



United Nations Educational, Scientific
and Cultural Organization



XISAAB



H O R D H A C

Buuggan oo ah Xisaab Fasalka Saddexaad, waxa soo diyaariyey Xarunta Horumarinta Manaahijta ee wasaaradda Waxbarashada iyo Barbaarinta. Waxa uu ka mid yahay buugagta manhajka cusub ee 1985ka bilaabmay.

Buuggan ujeeddada weyn ee laga leeyahay waxa ay tahay in ardaydu ka bartaan aqoon iyo xirfado la xiriira tirooyinka, xisaabfallada, joometeriga iyo cabbiraadda iyo in la siiyo aqoon xisaabeed oo saldhig u noqon karta barashada xisaabta ee mustaqbalka.

Xasan Daahir Obsiye

Agaasimaha Waaxda H. Manaahijta

H O R D H A C

Buuggaan waxaa soo ururiyay,
iskuna soo dubariday
daabacadiisa labaad Koxda
Farsamada ee Xafiiska UNESCO
u qaabilsan tala bixinta
waxbarashada

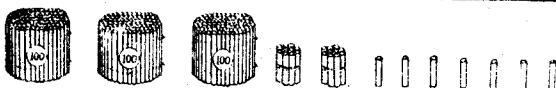
Maajo 1994

XISAAB 3

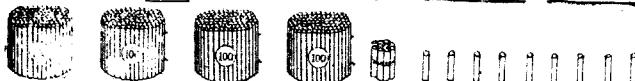
Tusaale



Tiradu waa Waxaa loo akhriyaa labaatan iyo lix



Tiradu waa Waxa loo akhriyaa _____



Tiradu waa Waxa loo akhriyaa _____

Buuxi meelaha bannaan

235 = Laba boqol soddon iyo shan

102 = _____

429 = _____

635 = _____

Boqol iyo lix = 106

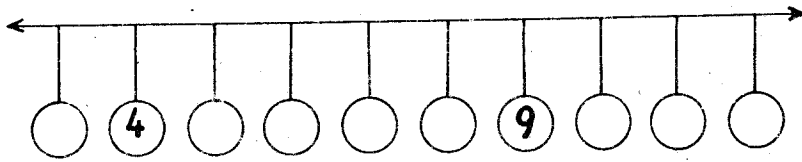
Laba boqol toban iyo afar = _____

Sagaal boqol iyo lixdan = _____

Toddoba boqol konton iyo laba = _____

Siddeed boqol sagaashan iyo kow = _____

Tusaale



U qor tirooyinka horsanaan degta

16 22 18 15 20 17 19 21

U qor tirooyinkan horsanaan fanata

88 112 110 99 111 100 101

Dhammaystir

15 16 17 18

Dhammaystir

200	201								209
300			304						
400		402							
500						506			
600				604					
700							707		
800								808	
900						905			999

15			18
39			
65		67	
97			

622			
415		417	
304			
996		998	

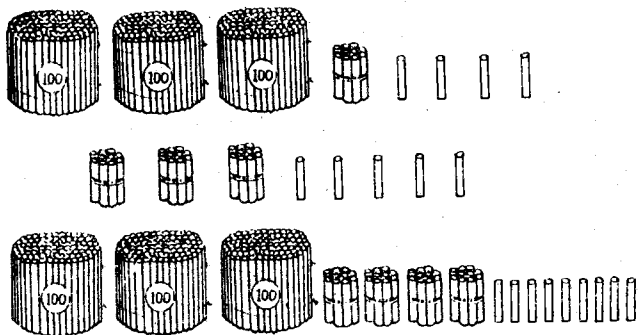
1.4 Naqtiin xaqilqooyinka isugeynta

Tusaale

$$701 = 700 + 0 + 1$$

$$15 = \underline{\quad\quad} 10 + 5$$

$$700 + 10 + 6 = 716$$



$$\begin{array}{r} 314 \\ + 35 \\ \hline 349 \end{array}$$

Ka shaqee layliyada soo socda

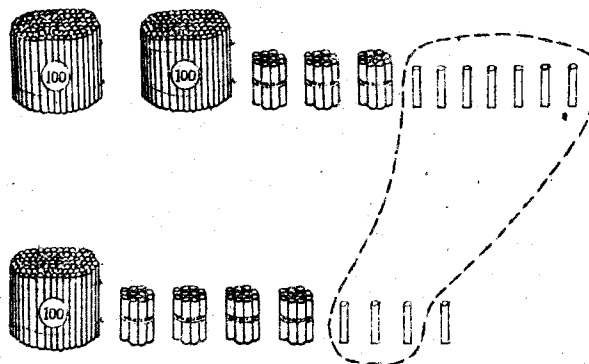
$\begin{array}{r} 42 \\ 11 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 175 \\ + 13 \\ \hline \end{array}$	$\begin{array}{r} 264 \\ + 103 \\ \hline \end{array}$	$\begin{array}{r} 372 \\ + 20 \\ \hline \end{array}$
--	--	---	--

$\begin{array}{r} 521 \\ + 25 \\ \hline \end{array}$	$\begin{array}{r} 630 \\ + 45 \\ \hline \end{array}$	$\begin{array}{r} 450 \\ 31 \\ + 12 \\ \hline \end{array}$	$\begin{array}{r} 712 \\ + 54 \\ \hline \end{array}$
--	--	--	--

$\begin{array}{r} 840 \\ + 36 \\ \hline \end{array}$	$\begin{array}{r} 731 \\ + 54 \\ \hline \end{array}$	$\begin{array}{r} 546 \\ + 132 \\ \hline \end{array}$	$\begin{array}{r} 463 \\ + 325 \\ \hline \end{array}$
--	--	---	---

Naqtiin xaqilqooyinka isugeynta

Tusaale



$$\begin{array}{r} 237 \\ + 144 \\ \hline 381 \end{array}$$

Ka shaqee layliyada soo socda

$\begin{array}{r} 607 \\ + 175 \\ \hline \end{array}$	$\begin{array}{r} 731 \\ + 129 \\ \hline \end{array}$	$\begin{array}{r} 853 \\ + 48 \\ \hline \end{array}$	$\begin{array}{r} 248 \\ + 536 \\ \hline \end{array}$
---	---	--	---

$\begin{array}{r} 424 \\ + 68 \\ \hline \end{array}$	$\begin{array}{r} 172 \\ + 618 \\ \hline \end{array}$	$\begin{array}{r} 316 \\ + 257 \\ \hline \end{array}$	$\begin{array}{r} 635 \\ + 46 \\ \hline \end{array}$
--	---	---	--

$\begin{array}{r} 724 \\ + 68 \\ \hline \end{array}$	$\begin{array}{r} 527 \\ + 243 \\ \hline \end{array}$	$\begin{array}{r} 814 \\ + 68 \\ \hline \end{array}$	$\begin{array}{r} 924 \\ 43 \\ + 15 \\ \hline \end{array}$
--	---	--	--

1.6 Naqtin xaqqooyinka Isugeynta

Tusaale

$$\begin{array}{r} \textcircled{1} \\ 273 \\ +152 \\ \hline 425 \end{array} \quad \begin{array}{r} 632 \\ 195 \\ \hline \end{array} = \begin{array}{r} 600 + 30 + 2 \\ 100 + 90 + 5 \\ \hline 700 + 100 + 20 + 7 = 827 \end{array}$$

Ka shaqee layliyada soo socda

$\begin{array}{r} 342 \\ +85 \\ \hline \end{array}$	$\begin{array}{r} 460 \\ +274 \\ \hline \end{array}$	$\begin{array}{r} 752 \\ +67 \\ \hline \end{array}$	$\begin{array}{r} 293 \\ +354 \\ \hline \end{array}$
---	--	---	--

$\begin{array}{r} 684 \\ +35 \\ \hline \end{array}$	$\begin{array}{r} 754 \\ +183 \\ \hline \end{array}$	$\begin{array}{r} 195 \\ +32 \\ \hline \end{array}$	$\begin{array}{r} 261 \\ 42 \\ +13 \\ \hline \end{array}$
---	--	---	---

$\begin{array}{r} 492 \\ +153 \\ \hline \end{array}$	$\begin{array}{r} 581 \\ +64 \\ \hline \end{array}$	$\begin{array}{r} 346 \\ +281 \\ \hline \end{array}$	$\begin{array}{r} 735 \\ 162 \\ +21 \\ \hline \end{array}$
--	---	--	--

$\begin{array}{r} 723 \\ +91 \\ \hline \end{array}$	$\begin{array}{r} 142 \\ +781 \\ \hline \end{array}$	$\begin{array}{r} 471 \\ +56 \\ \hline \end{array}$	$\begin{array}{r} 375 \\ +264 \\ \hline \end{array}$
---	--	---	--

Naqtin xaqqooyinka Isugeynta

2.1

Tusaale

$$\begin{array}{r} \textcircled{1} \\ 356 \\ +271 \\ \hline 627 \end{array} \quad \begin{array}{r} 35 \rightarrow 30 + 5 \\ +18 \rightarrow 10 + 8 \\ \hline 40 + 13 = 40 + 10 + 3 = 53 \end{array}$$

$\begin{array}{r} 724 \\ +47 \\ \hline \end{array}$	$\begin{array}{r} 450 \\ 26 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 653 \\ +245 \\ \hline \end{array}$	$\begin{array}{r} 197 \\ +26 \\ \hline \end{array}$
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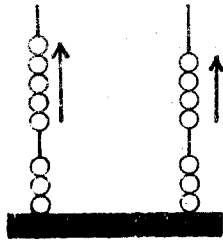
$\begin{array}{r} 381 \\ +569 \\ \hline \end{array}$	$\begin{array}{r} 507 \\ +38 \\ \hline \end{array}$	$\begin{array}{r} 916 \\ 21 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 275 \\ +146 \\ \hline \end{array}$
--	---	--	--

$\begin{array}{r} 812 \\ +34 \\ \hline \end{array}$	$\begin{array}{r} 158 \\ +726 \\ \hline \end{array}$	$\begin{array}{r} 306 \\ +23 \\ \hline \end{array}$	$\begin{array}{r} 637 \\ +285 \\ \hline \end{array}$
---	--	---	--

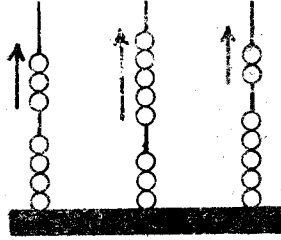
$\begin{array}{r} 648 \\ +273 \\ \hline \end{array}$	$\begin{array}{r} 240 \\ +78 \\ \hline \end{array}$	$\begin{array}{r} 713 \\ 41 \\ +6 \\ \hline \end{array}$	$\begin{array}{r} 380 \\ +315 \\ \hline \end{array}$
--	---	--	--

2.2 Naqtlin xaqilqooyinka kalaqoynta

Tusaale



$$\begin{array}{r} 87 \\ -54 \\ \hline 33 \end{array}$$



$$\begin{array}{r} 787 \\ -352 \\ \hline 435 \end{array}$$

Ka shaqee layliyada soo socda

$\begin{array}{r} 98 \\ -66 \\ \hline \end{array}$	$\begin{array}{r} 348 \\ -37 \\ \hline \end{array}$	$\begin{array}{r} 635 \\ -412 \\ \hline \end{array}$	$\begin{array}{r} 99 \\ -43 \\ \hline \end{array}$
--	---	--	--

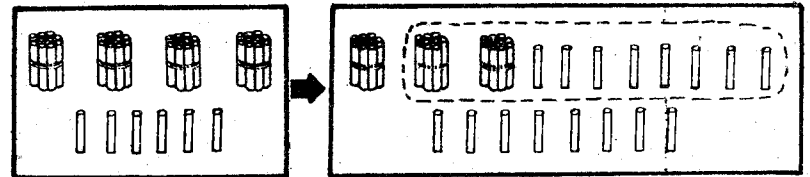
$\begin{array}{r} 558 \\ -334 \\ \hline \end{array}$	$\begin{array}{r} 773 \\ -142 \\ \hline \end{array}$	$\begin{array}{r} 663 \\ -422 \\ \hline \end{array}$	$\begin{array}{r} 916 \\ -403 \\ \hline \end{array}$
--	--	--	--

$\begin{array}{r} 786 \\ -163 \\ \hline \end{array}$	$\begin{array}{r} 514 \\ -402 \\ \hline \end{array}$	$\begin{array}{r} 246 \\ -115 \\ \hline \end{array}$	$\begin{array}{r} 389 \\ -12 \\ \hline \end{array}$
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Naqtlin xaqilqooyinka kalaqoynta

2.3

Tusaale



$$\begin{array}{r} 46 \rightarrow 30 + 16 \\ -28 \rightarrow 20 + 8 \\ \hline 10 + 8 \end{array} \rightarrow \begin{array}{r} \textcircled{3} \textcircled{16} \\ 46 \\ -28 \\ \hline 18 \end{array}$$

Ka shaqee layliyada soo socda

$\begin{array}{r} 98 \\ -56 \\ \hline \end{array}$	$\begin{array}{r} 548 \\ -56 \\ \hline \end{array}$	$\begin{array}{r} 365 \\ -183 \\ \hline \end{array}$	$\begin{array}{r} 865 \\ -647 \\ \hline \end{array}$
--	---	--	--

$\begin{array}{r} 179 \\ -54 \\ \hline \end{array}$	$\begin{array}{r} 48 \\ -9 \\ \hline \end{array}$	$\begin{array}{r} 643 \\ -25 \\ \hline \end{array}$	$\begin{array}{r} 264 \\ -84 \\ \hline \end{array}$
---	---	---	---

$90 - 45 =$	$360 - 126 =$
$87 - 18 =$	$526 - 333 =$
$63 - 9 =$	$500 - 320 =$
$132 - 23 =$	$43 - 8 =$

2.4 Naqtiin xaqliqooyinka kalagoynta

Tusaale

$$\begin{array}{r} \textcircled{7} \textcircled{14} \\ 84 \quad 326 \rightarrow 200 + 120 + 6 \\ -36 \quad -142 \rightarrow -100 + 40 + 2 \\ \hline 48 \quad \quad \quad 100 + 80 + 4 = 184 \end{array}$$

Ka shaqee layliyada soo socda

$$\begin{array}{r} 456 \quad 687 \quad 76 \quad 628 \\ -239 \quad -96 \quad -57 \quad -247 \\ \hline \hline \hline \hline \end{array}$$

$$\begin{array}{r} 537 \quad 94 \quad 837 \quad 728 \\ -8 \quad -5 \quad -564 \quad -645 \\ \hline \hline \hline \hline \end{array}$$

$$\begin{array}{r} 64 \quad 753 \quad 360 \quad 271 \\ -37 \quad -81 \quad -245 \quad -58 \\ \hline \hline \hline \hline \end{array}$$

$$\begin{array}{r} 859 \quad 41 \quad 428 \quad 986 \\ -687 \quad -33 \quad -36 \quad -347 \\ \hline \hline \hline \hline \end{array}$$

Naqtiin xaqliqooyinka kalagoynta

Tusaale

$$\begin{array}{r} \textcircled{6} \textcircled{12} \textcircled{16} \\ 736 \rightarrow 700 + 30 + 6 \rightarrow 600 + 120 + 16 \quad 736 \\ -287 \rightarrow 200 + 80 + 7 \rightarrow 200 + 80 + 7 \quad -287 \\ \hline \quad \quad \quad 400 + 40 + 9 \rightarrow 449 \end{array}$$

Ka shaqee layliyada soo socda

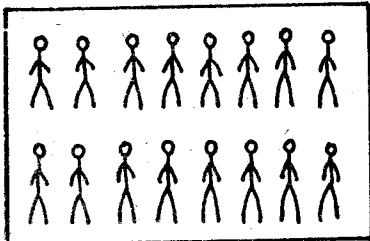
$$\begin{array}{r} 964 \quad 667 \quad 305 \quad 296 \\ -178 \quad -89 \quad -196 \quad -97 \\ \hline \hline \hline \hline \end{array}$$

$$\begin{array}{r} 735 \quad 832 \quad 208 \quad 820 \\ -346 \quad -246 \quad -19 \quad -347 \\ \hline \hline \hline \hline \end{array}$$

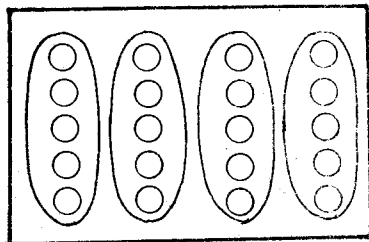
$$\begin{array}{r} 663 \quad 883 \quad 265 \quad 920 \\ -179 \quad -87 \quad -179 \quad -836 \\ \hline \hline \hline \hline \end{array}$$

$$\begin{array}{r} 346 \quad 146 \quad 564 \quad 903 \\ -248 \quad -57 \quad -88 \quad -336 \\ \hline \hline \hline \hline \end{array}$$

Tusaale



$$2 \times 8 = 16$$



$$4 \times 5 = 20$$

Ku buuxi tirada ku habboon meelaha bannaan.

$$\square \times 8 = 64 \quad 4 \times \square = 36$$

$$4 \times \square = 32 \quad 7 \times \square = 21$$

$$9 \times 5 = 45 \quad \square \times 8 = 56$$

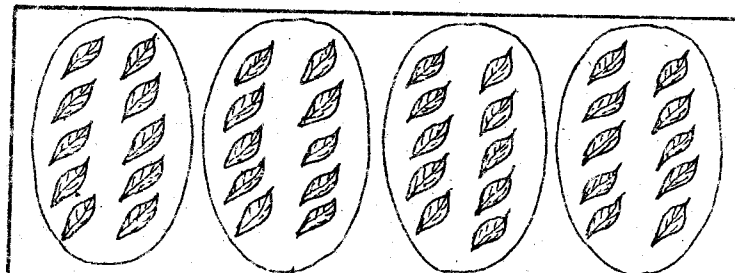
$$\square \times 6 = 48 \quad 9 \times 7 = \square$$

$$7 \times 4 = \square \quad 8 \times \square = 72$$

$$8 \times 7 = \square \quad \square \times 6 = 36$$

$$7 \times \square = 42 \quad 5 \times 5 = \square$$

Tusaale



$$10 + 10 + 10 + 10 = 40$$

$$4 \times 10 = 40$$

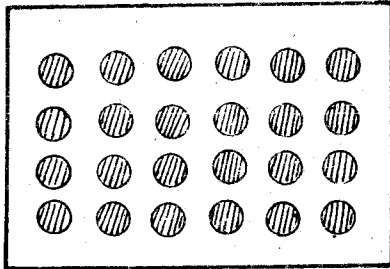
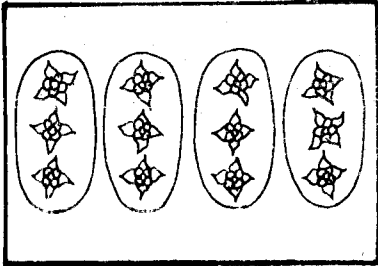
\square kasta geli tirada ku habboon.

$2 \times 30 = \square$	$90 \times 2 = \square$
$3 \times 40 = \square$	$70 \times 5 = \square$
$4 \times 20 = \square$	$20 \times 2 = \square$
$3 \times 30 = \square$	$30 \times 8 = \square$
$2 \times 50 = \square$	$40 \times 4 = \square$

$\begin{array}{r} 80 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 60 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 90 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 70 \\ \times 6 \\ \hline \end{array}$
---	---	---	---

$\begin{array}{r} 90 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 70 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 40 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 60 \\ \times 7 \\ \hline \end{array}$
---	---	---	---

Tusaale



$12 \div 4 = 3$

$24 \div 4 = 6$

kasta geli tirada ku habboon.

$20 \div 4 = \square$

$8 \div 2 = \square$

$35 \div 7 = \square$

$12 \div 4 = \square$

$18 \div 3 = \square$

$30 \div 5 = \square$

$50 \div 5 = \square$

$45 \div 9 = \square$

$10 \div 2 = \square$

$36 \div 4 = \square$

$$\begin{array}{r} \square \\ 7 \overline{) 14} \end{array}$$

$$\begin{array}{r} \square \\ 9 \overline{) 54} \end{array}$$

$$\begin{array}{r} \square \\ 8 \overline{) 24} \end{array}$$

$$\begin{array}{r} \square \\ 6 \overline{) 30} \end{array}$$

$$\begin{array}{r} \square \\ 8 \overline{) 64} \end{array}$$

$$\begin{array}{r} \square \\ 10 \overline{) 70} \end{array}$$

$$\begin{array}{r} \square \\ 6 \overline{) 36} \end{array}$$

$$\begin{array}{r} \square \\ 7 \overline{) 21} \end{array}$$

$$\begin{array}{r} \square \\ 7 \overline{) 63} \end{array}$$

$$\begin{array}{r} \square \\ 8 \overline{) 80} \end{array}$$

$$\begin{array}{r} \square \\ 9 \overline{) 45} \end{array}$$

$$\begin{array}{r} \square \\ 10 \overline{) 40} \end{array}$$

Tusaale

$(1) 24 \div 6 = \boxed{4}$

$$(2) \begin{array}{r} 9 \\ 6 \overline{) 54} \\ \underline{54} \\ 00 \end{array}$$

kasta geli tirada ku habboon.

$32 \div 8 = \square$

$81 \div 9 = \square$

$49 \div 7 = \square$

$28 \div 7 = \square$

$60 \div 10 = \square$

$48 \div 6 = \square$

$27 \div 9 = \square$

$56 \div 8 = \square$

$72 \div 8 = \square$

$63 \div 9 = \square$

$$\begin{array}{r} \square \\ 3 \overline{) 30} \end{array}$$

$$\begin{array}{r} \square \\ 5 \overline{) 15} \end{array}$$

$$\begin{array}{r} \square \\ 2 \overline{) 28} \end{array}$$

$$\begin{array}{r} \square \\ 5 \overline{) 40} \end{array}$$

$$\begin{array}{r} \square \\ 2 \overline{) 16} \end{array}$$

$$\begin{array}{r} \square \\ 3 \overline{) 15} \end{array}$$

$$\begin{array}{r} \square \\ 4 \overline{) 32} \end{array}$$

$$\begin{array}{r} \square \\ 2 \overline{) 20} \end{array}$$

$$\begin{array}{r} \square \\ 2 \overline{) 18} \end{array}$$

$$\begin{array}{r} \square \\ 4 \overline{) 36} \end{array}$$

$$\begin{array}{r} \square \\ 5 \overline{) 20} \end{array}$$

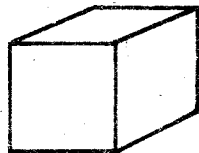
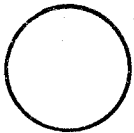
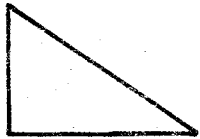
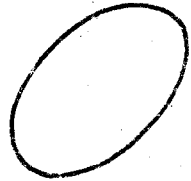
$$\begin{array}{r} \square \\ 3 \overline{) 9} \end{array}$$

3.4 Naqtin qaababka

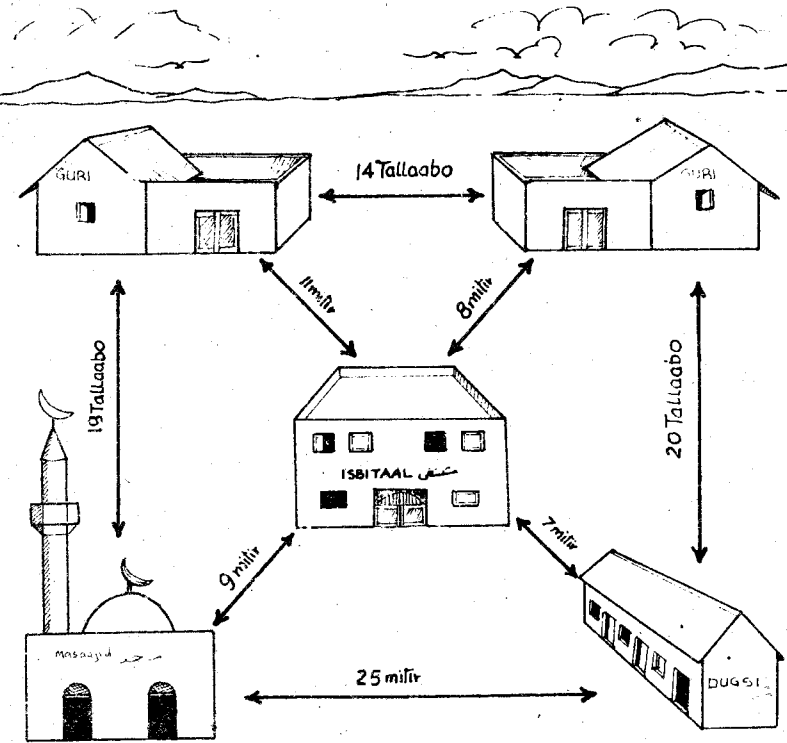
Sheeg magaca qaab kasta



Dhululubo



Naqtin cabbiraadda



Layli

Si deggan u fiiri sawirka sare ka dibna sheeg inta tallaabo ama mitir ee u dhexeysa laba meelood oo kasta.

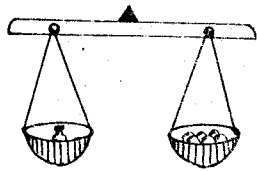
3.6 Naqtiin cabbiraadda



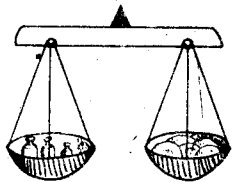
1 Kg



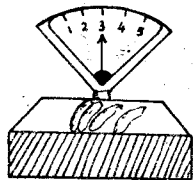
$\frac{1}{2}$ Kg



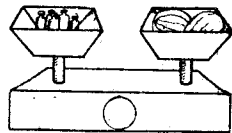
Sheeg mid kasta inta kiilogaraam uu yahay



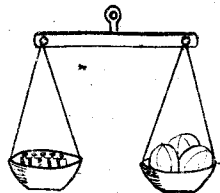
Kg



Kg



Kg

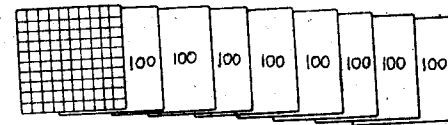


Kg

Aqoonsiga kun

4.1

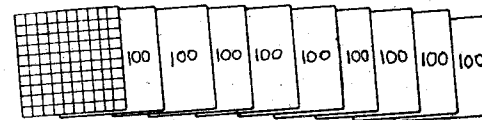
Tusaale



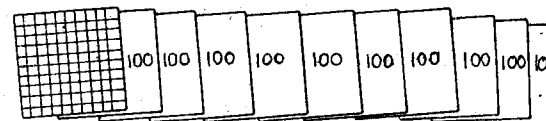
8

Boqolaad

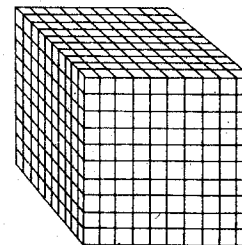
800



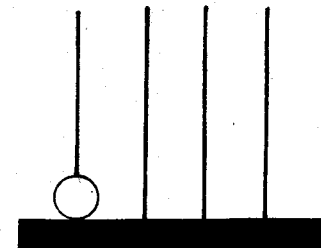
Boqolaad



Boqolaad

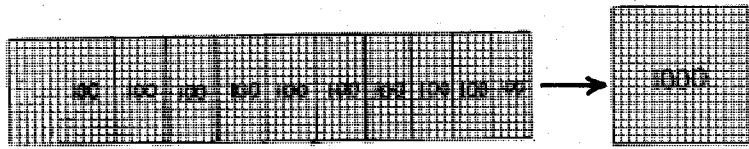


1000

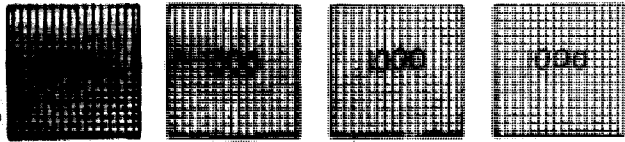


1000

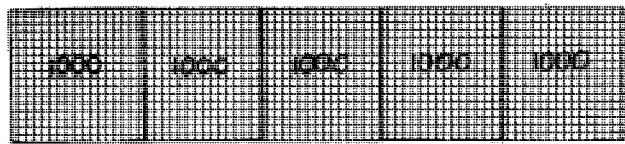
Tusaale



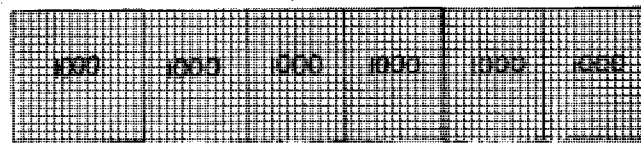
10 Boqolaad = 1000



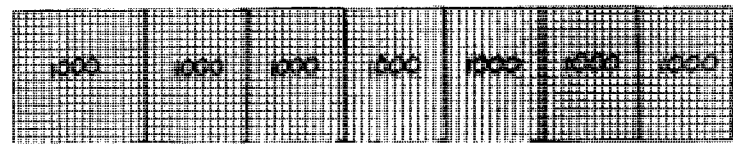
4 Kumaad = 4000



Kumaad =

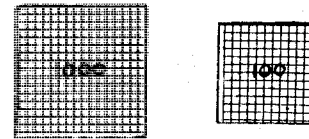


Kumaad =

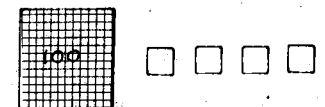
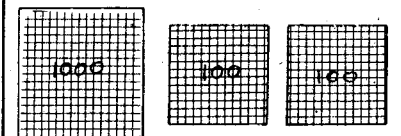
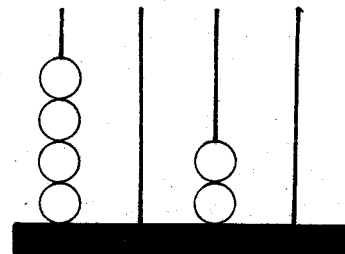
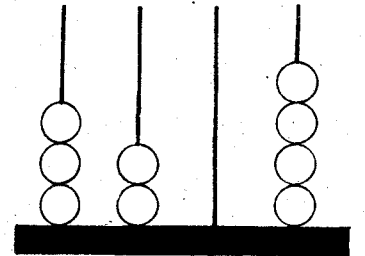
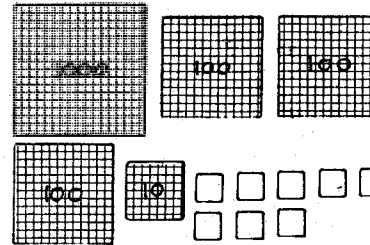
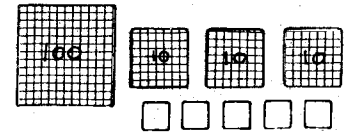
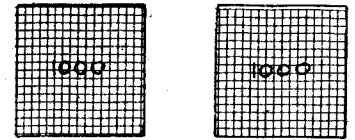


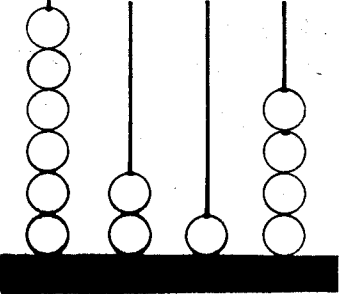
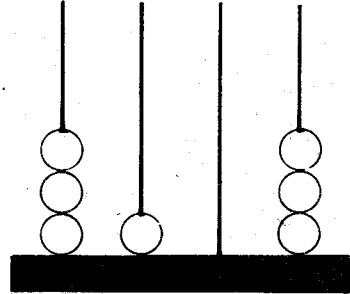
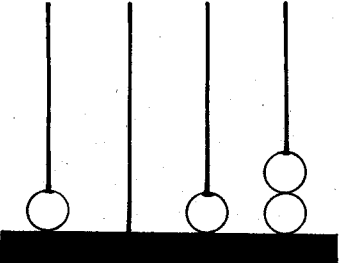
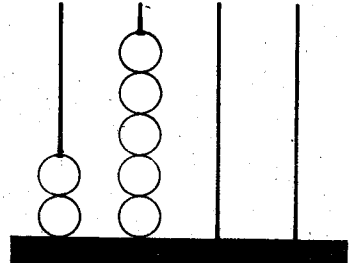
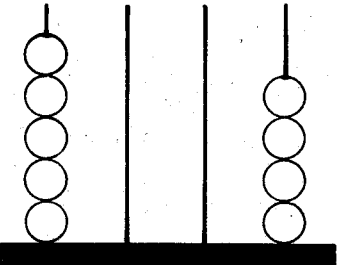
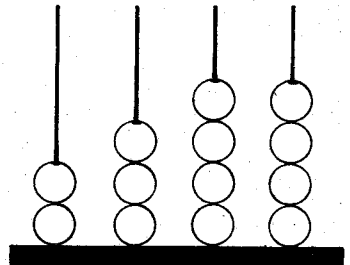
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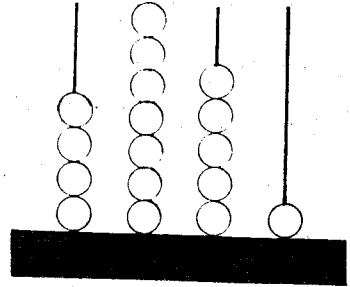
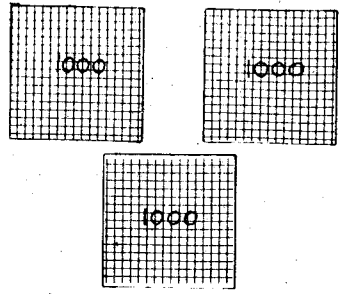
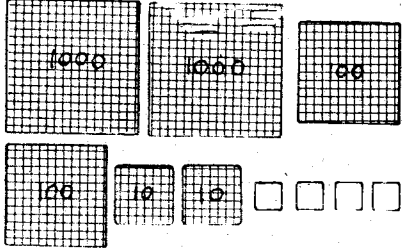
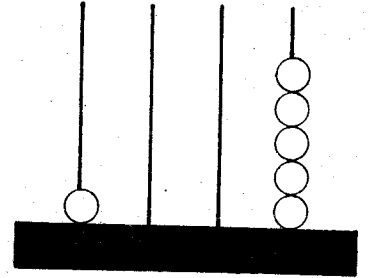
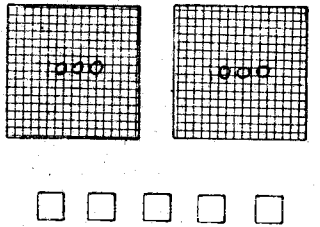
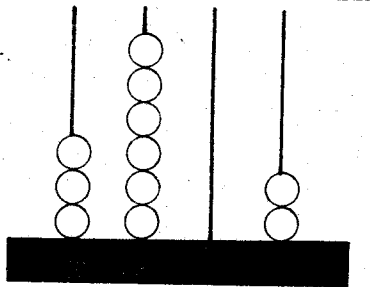
Tusaale



1112



<p>Tusaale</p>  <p>6214</p>	 <p><input type="text"/></p>
 <p><input type="text"/></p>	 <p><input type="text"/></p>
 <p><input type="text"/></p>	 <p><input type="text"/></p>

<p>Tusaale</p>  <p>4751</p>	 <p><input type="text"/></p>
 <p><input type="text"/></p>	 <p><input type="text"/></p>
 <p><input type="text"/></p>	 <p><input type="text"/></p>

Tiro walba ereyo u qor

1325 = Kun, saddex boqol, labaatan iyo shan

4673 = _____, _____, _____

3899 = _____, _____, _____

6784 = _____, _____, _____

3943 = _____, _____, _____

9390 = _____, _____, _____

Tiro kasta qor astiradeeda

Shan kun, afar boqol, siddeetan iyo lix _____

Afar kun, lix boqol, konton iyo siddeed _____

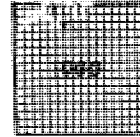
Lix kun, afar boqol, toddobaatan iyo saddex _____

Saddex kun, konton iyo lix _____

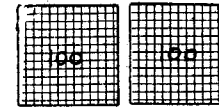
Kun, lix boqol, konton iyo sagaal _____

Toddoba kun, siddeed boqol, afartan iyo labo. _____

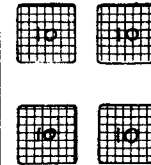
Tusaale



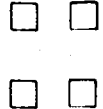
Kumaad
1



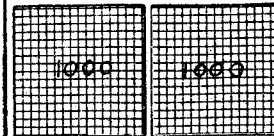
Boqolaad
3



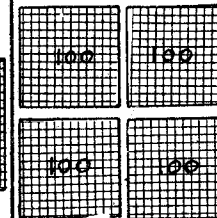
Tobnaad
4



Kowaad
4



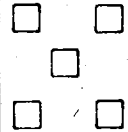
Kumaad



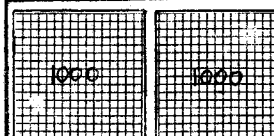
Boqolaad



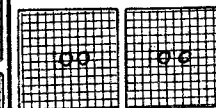
Tobnaad



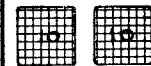
Kowaad



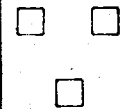
Kumaad



Boqolaad



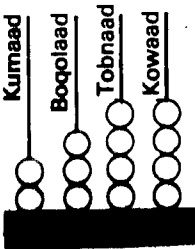
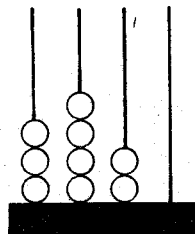
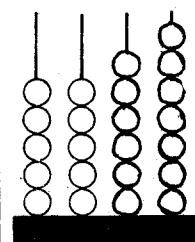
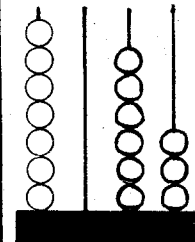
Tobnaad



Kowaad

5.2 Qiime rugeedka tiro 4-god

Dhammaystir sida tusaalaha hore

	Kumaad	Boqolaad	Tobnaad	Kowaad	
	2	3	4	4	2344
					
					
					

Qiime rugeedka tiro 4-god

5.3

Ka shaqee adigoo raacaya tusaalaha hore

6354 = Kumaad Boqolaad Tobnaad Kowaad

4631 = Kumaad Boqolaad Tobnaad Kowaad

5129 = Kumaad Boqolaad Tobnaad Kowaad

6305 = Kumaad Boqolaad Tobnaad Kowaad

7000 = Kumaad Boqolaad Tobnaad Kowaad

Dhammaystir

Tirooyin	Kumaad	Boqolaad	Tobnaad	Kowaad
3458	3	4	5	8
5483				
1230				
9329				
1400				

5.4 Horsanaanta tirooyinka ilaa 9999

Tusaale

Dhammaystir

970				974			
	980				985		
988			991				
		999				1004	
			1009				1114
	1116			1120			
			1127			1131	
				1137			

Horsanaanta tirooyinka ilaa 9999

Dhammaystir							
1520			1523			1527	
1631			1635				
		2956		2959			
	9311						
			8033			8037	
4631	4632						
7000				7004			
8931					8936		
		3652				3657	
5010			5013				
6731		6733					
			9994				

5.6 Horsanaanta tirooyinka Ilaa 9999

Qor tirada geleysa meesha bannaan

1200	1201
8265	
5365	
5346	
9352	

1429	1430	1431
	3000	
	5346	
	3428	
	3401	

7999	8000
	1902
	5680
	2031
	3033

1100		1102
5132		5134
	3100	
	4500	
9010		9012

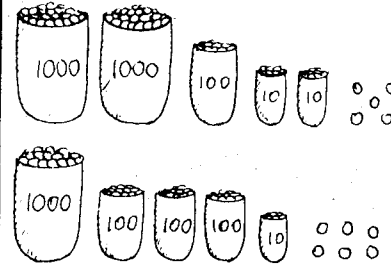
U qor tirooyinkan horsanaan fanata

6824 3598 4634 1321 1986 2152

U qor tirooyinkan horsanaan degta

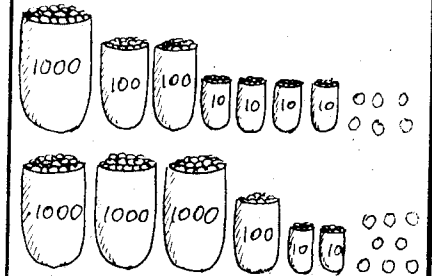
5147 7548 8731 3216 1160 4150

Tusaale



$2125 > 1316$

Tusaale



$1246 < 3128$

Kasta geli >, < ama =

4561 6781

7568 7578

3486 2469

4350 4259

5671 5670+1

3892 3890+2

6481 3890

9465 9476

8326 8126

1892 1872

9648 9649-1

2438 2460

7359 7349

5872 5871+1

6.2 Fikradaha > iyo < ee tirooyin 4-god ah

Lammaane tiro kasta midda yar O geli			
2342	,	8930	4651 , 4782
1351	,	5342	3000 , 1000
3820	,	2231	1212 , 900
9202	,	3450	2134 , 2143
8000	,	3000	695 , 6950
1230	,	2350	1250 , 2105
35	,	352	864 , 8604
4351	,	4531	2980 , 1980

Lammaane tiro kasta midda weyn O geli

4313	,	4331	1521 , 1512
7240	,	724	1823 , 1832
1000	,	3000	9212 , 9122
7001	,	701	5920 , 5029
601	,	6001	1502 , 1402
5292	,	9259	2000 , 4000
9909	,	9990	6021 , 6201

Fikradaha > iyo < ee tirooyin 4-god ah

6.3

Sheeg midda run ah iyo midda been ah							
1370	>	1221	Run	8037	<	9530	Been
2531	<	6243	_____	4037	>	5346	_____
5648	>	4780	_____	3128	-	3240	_____
3470	<	2896	_____	7465	=	7467-2	_____
2486	=	2485+1	_____	8907	>	8960	_____
9372	<	9480	_____	2480	<	2581	_____
8467	>	8530	_____	5791	<	5890	_____
4789	=	4689	_____	1864	>	1764	_____
1038	<	2400	_____	6832	>	6830	_____

Qor tirada ugu weyn iyo tan ugu yar ee laga sameyn karo tirooyinka

tirooyin	Tirada ugu weyn	Tirada ugu yar
<u>5</u> , <u>3</u> , <u>1</u> , <u>6</u>	6531	1356
<u>2</u> , <u>9</u> , <u>3</u> , <u>6</u>	_____	_____
<u>7</u> , <u>5</u> , <u>8</u> , <u>1</u>	_____	_____
<u>4</u> , <u>9</u> , <u>3</u> , <u>6</u>	_____	_____
<u>6</u> , <u>8</u> , <u>7</u> , <u>0</u>	_____	_____
<u>3</u> , <u>4</u> , <u>6</u> , <u>1</u>	_____	_____

Tusaale

3 Waa tiro kisi ah

U kala saar tirooyinka kisi iyo dhaban

Tusaale

Kisi Dhaban

Dhaban Kisi

Tirooyinkan u kala saar kisi iyo dhaban

1, 2, 5, 6, 9, 3, 15, 12, 66, 56, 17, 13, 98, 99, 10, 14,
 29, 35, 86, 4, 7, 8, 11, 16, 19, 21, 23, 36, 27, 26, 31, 41,
 46, 30, 36, 47, 50, 32, 55, 66, 92, 88, 70, 59, 33, 29,
 43, 80, 34, 77, 22, 18, 20, 51, 44.

Kisi 1, 5, 7, _____, _____, _____, _____, _____, _____,
 _____, _____, _____, _____, _____, _____, _____,
 _____, _____, _____, _____, _____, _____, _____.

Dhaban 2, 6, 8, _____, _____, _____, _____, _____, _____,
 _____, _____, _____, _____, _____, _____, _____,
 _____, _____, _____, _____, _____, _____, _____.

6.6 Aqoonsiga tiro kisi ah iyo tiro dhaban ah

Lammaane kasta tirada kisiga ah goobo geli

(25)	40	30	(17)
46	(29)	2	(5)
13	16	7	18
12	1	55	64
4	9	20	21
3	8	65	88
6	19	43	98
80	53	11	22

Lammaane kasta tirada dhabanka ah goobo geli

11	(64)	(36)	85
60	43	51	42
17	52	66	33
73	36	40	31
44	45	13	20
39	50	18	47
13	26	77	60
25	34	98	93

Aqoonsiga tiro kisi ah iyo tiro dhaban ah

- b) Tiro dhaban waa tirada haddii loo qaybiyo **Labo** haraageedu yahay **eber**.
- t) Tiro kisi waa tirada haddii loo qaybiyo **Labo** haraageedu yahay **hal**.
- j) Tiro waa dhaban haddii kowaadkeedu yahay **0, 2, 4, 6, ama 8**.
- x) Tiro waa kisi haddii kowaadkeedu yahay **1, 3, 5, 7, ama 9**.

Ku buuxi meelaha bannaan tirada ku habboon

- b) Qor tirooyinka dhabanka ah ee u dhexeeya 2 iyo 20.

- t) Qor tirooyinka kisiga ah ee u dhexeeya 3 iyo 21

- j) 13 Kowaadkeedu waa 3 markaa waa tiro Kisi ah
- (x) 24 Kowaadkeedu waa _____ markaa waa tiro _____ ah
- (kt) 55 Kowaadkeedu waa _____ markaa waa tiro _____ ah
- (u) 18 Kowaadkeedu waa _____ markaa waa tiro _____ ah
- (i) 81 Kowaadkeedu waa _____ markaa waa tiro _____ ah
- (e) 66 Kowaadkeedu waa _____ markaa waa tiro _____ ah

7.2 Aqoonsiga faraqa tiro kisi ah iyo tiro dhaban ah

Tusaale

14 ma tahay tiro dhaban ah

Furfuris: U qaybi 2

$$14 \div 2 = \longrightarrow 2 \overline{) 14} \begin{array}{r} 7 \\ 14 \\ \hline 0 \end{array}$$

Haddaba, 14 waa tiro dhaban ah, maadaama haraagu yahay eber

Tusaale

19 ma tahay tiro kisi ah

Furfuris: U qaybi 2

$$19 \div 2 = \longrightarrow 2 \overline{) 19} \begin{array}{r} 9 \\ 18 \\ \hline 1 \end{array}$$

Haddaba, 19 waa tiro kisi ah maadaama haraagu yahay hal

Adigoo u qaybinaya 2, sheeg tirooyinka hoose kuwa dhabanka ah iyo kuwa kisi ah.

(b) 11 (t) 16 (j) 22 (x) 43

(kh) 83 (d) 94 (r) 76 (s) 34

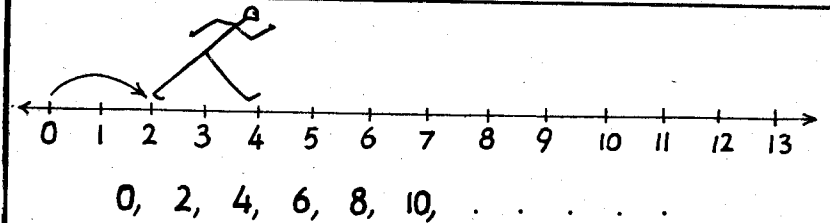
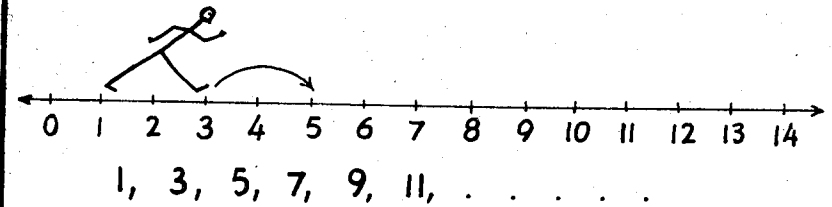
(sh) 4 (dh) 24 (c) 99 (g) 29

(f) 67 (q) 41 (k) 64 (l) 77

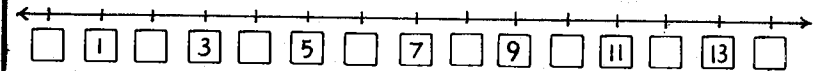
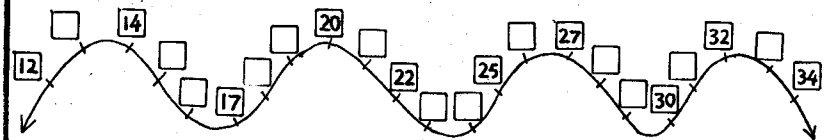
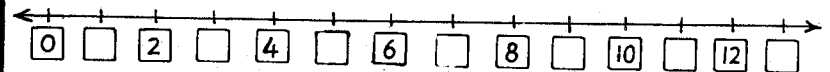
Aqoonsiga tiro kisi ah iyo tiro dhaban ah

7.3

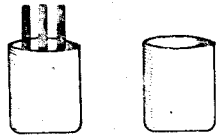
Dhammaystir tirooyinka kisiga ah iyo kuwa dhabanka ah.



Ku buuxi meelaha bannaan kisi ama dhaban.



Tusaale

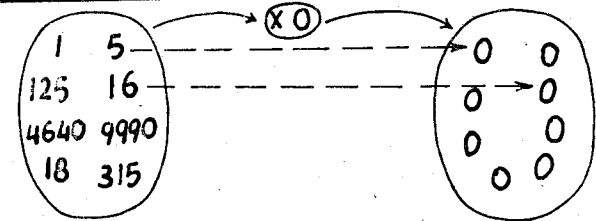
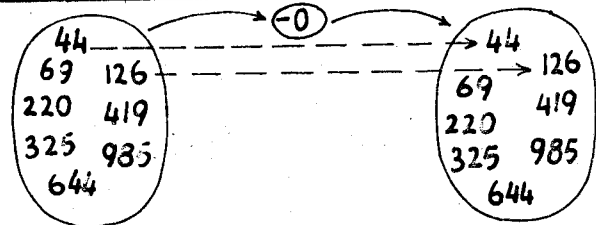
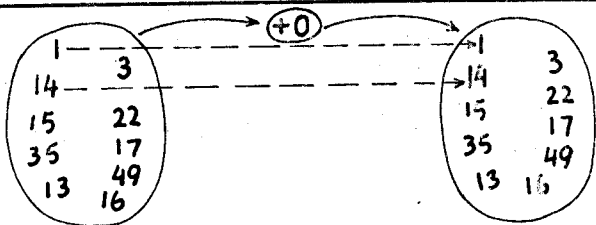


$$3 + 0 = 3$$



$$0 + 0 + 0 = 3 \times 0 = 0$$

$$0 \times 0 \times 0 = 0$$



Kasta ku qor urada ku habboon.

$$3 + 0 = \boxed{3}$$

$$5 \times 0 = \boxed{0}$$

$$13 + 0 = \boxed{13}$$

$$0 \div 9 = \boxed{}$$

$$100 - 0 = \boxed{}$$

$$18 \times 0 = \boxed{}$$

$$0 \div 26 = \boxed{}$$

$$453 \times 0 = \boxed{}$$

$$0 \div 786 = \boxed{}$$

$$0 + 15 = \boxed{15}$$

$$105 \times 0 = \boxed{0}$$

$$3891 - 0 = \boxed{3891}$$

$$101 + 0 = \boxed{}$$

$$0 \times 1 = \boxed{}$$

$$0 + 18 = \boxed{}$$

$$0 \div 1234 = \boxed{}$$

$$0 \times 4395 = \boxed{}$$

$$19 - 0 = \boxed{}$$

Adigoo raacaya tusaalaha hore qor qiima rugeedka tiro kasta.

1050	K	B	T	K
	1	0	5	0

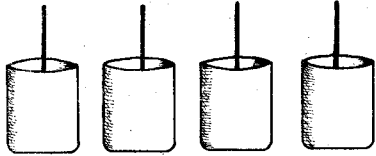

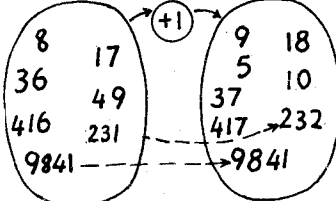
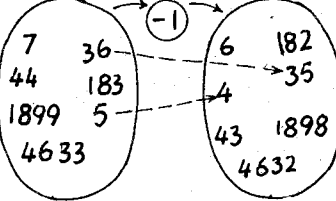
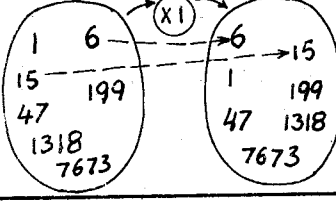
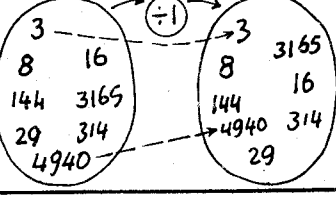
20	K	B	T	K

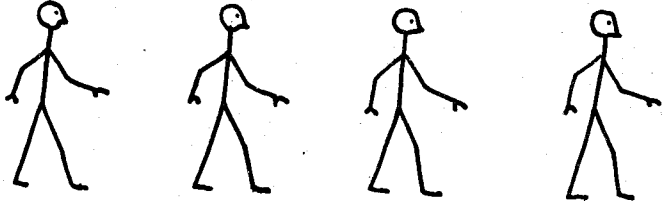
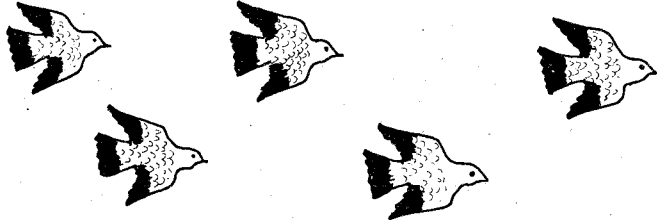
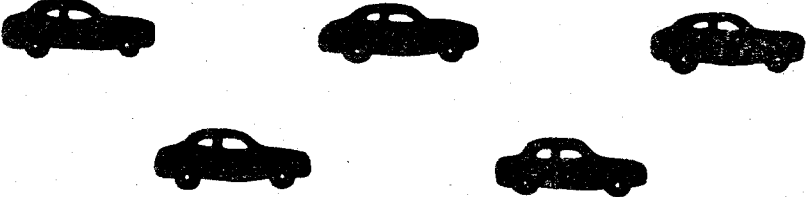
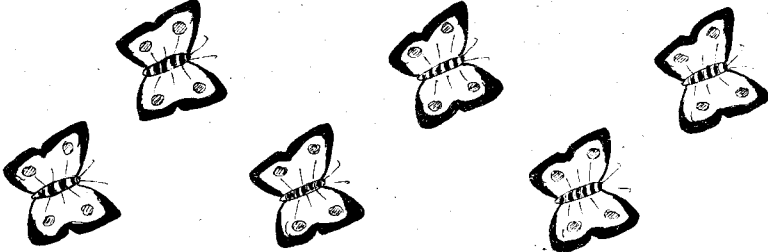
3090	K	B	T	K

809	K	B	T	K

400	K	B	T	K

8007	K	B	T	K

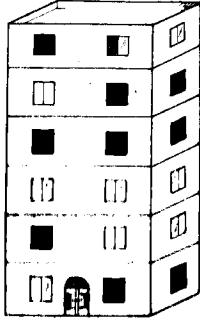
<p>Tusaale</p>  <p>$1 + 1 + 1 + 1 = 4$ $4 \times 1 = 4$</p>	<p>Tusaale</p>  <p>$1 \times 1 = 1$</p>
	
	
<p>Ku buuxi meelaha bannaan tirada ku habboon</p>	
<p>$5 \times 1 = \boxed{5}$</p> <p>$4 + 1 = \boxed{}$</p> <p>$18 \times 1 = \boxed{}$</p> <p>$26 + 1 = \boxed{}$</p> <p>$231 - 1 = \boxed{}$</p> <p>$395 \div 1 = \boxed{}$</p>	<p>$7 - 1 = \boxed{6}$</p> <p>$9 \div 1 = \boxed{}$</p> <p>$25 \div 1 = \boxed{}$</p> <p>$47 - 1 = \boxed{}$</p> <p>$486 + 1 = \boxed{}$</p> <p>$572 \times 1 = \boxed{}$</p>

<p>Tusaale</p>  <p>Afraad Saddexaad Labaad Kowaad</p>




8.2 Tiro asaasi iyo tiro meelayneed

Buuxi meelaha bannaan

D
KH
X
J
T
B



- B** Waa dabaqa **Kowaad**
 _____ Waa dabaqa **Labaad**
J Waa dabaqa _____
X Waa dabaqa _____
 _____ Waa dabaqa **Shanaad**
D Waa dabaqa _____

Tirada bilaha sannadku waa _____ bilood.

Juunyo waa bisha _____.

Cali wuxuu dhigtaa fasalka _____.

Tirada maalmaha toddobaadka waa _____ maalmood.

Dugsiga waxa la furaa _____ bisha Setembar.

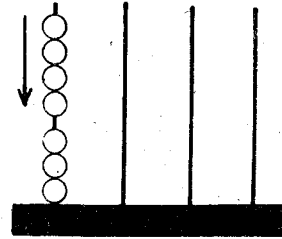
Arbaco waa maalinta _____ ee toddobaadka.

Faadumo waa ilmaha _____ ee qoyskooda.

Isugeynta laba dhufsane kun

8.3

Tusaale



$$\begin{array}{r} 4000 \\ + 3000 \\ \hline 7000 \end{array}$$

$\begin{array}{r} 2000 \\ +1000 \\ \hline \end{array}$	$\begin{array}{r} 4000 \\ +5000 \\ \hline \end{array}$	$\begin{array}{r} 3000 \\ +1000 \\ \hline \end{array}$	$\begin{array}{r} 4000 \\ +4000 \\ \hline \end{array}$
$\begin{array}{r} 1000 \\ +8000 \\ \hline \end{array}$	$\begin{array}{r} 5000 \\ +1000 \\ \hline \end{array}$	$\begin{array}{r} 7000 \\ +2000 \\ \hline \end{array}$	$\begin{array}{r} 3000 \\ +3000 \\ \hline \end{array}$
$\begin{array}{r} 5000 \\ +3000 \\ \hline \end{array}$	$\begin{array}{r} 6000 \\ +3000 \\ \hline \end{array}$	$\begin{array}{r} 4000 \\ +1000 \\ \hline \end{array}$	$\begin{array}{r} 2000 \\ +5000 \\ \hline \end{array}$

$4000 + 2000 = 6000$

$1000 + 8000 = \underline{\quad}$

$1000 + 4000 = \underline{\quad}$

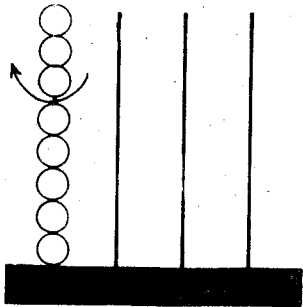
$5000 + 3000 = \underline{\quad}$

$3000 + 3000 = \underline{\quad}$

$6000 + 1000 = \underline{\quad}$

8.4 *Wana goynta laba dhufsane kun*

Tusaale



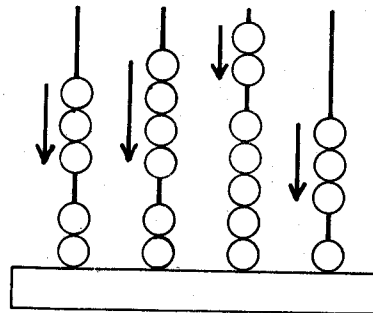
$$\begin{array}{r} 8000 \\ -3000 \\ \hline 5000 \end{array}$$

$\begin{array}{r} 5000 \\ -4000 \\ \hline 1000 \end{array}$	$\begin{array}{r} 9000 \\ -3000 \\ \hline \end{array}$	$\begin{array}{r} 6000 \\ -4000 \\ \hline \end{array}$	$\begin{array}{r} 8000 \\ -4000 \\ \hline \end{array}$
$\begin{array}{r} 7000 \\ -7000 \\ \hline \end{array}$	$\begin{array}{r} 8000 \\ -6000 \\ \hline \end{array}$	$\begin{array}{r} 3000 \\ -2000 \\ \hline \end{array}$	$\begin{array}{r} 2000 \\ -1000 \\ \hline \end{array}$
$\begin{array}{r} 6000 \\ -5000 \\ \hline \end{array}$	$\begin{array}{r} 9000 \\ -5000 \\ \hline \end{array}$	$\begin{array}{r} 4000 \\ -4000 \\ \hline \end{array}$	$\begin{array}{r} 3000 \\ -1000 \\ \hline \end{array}$
$6000 - 5000 = 1000$		$9000 - 8000 = \underline{\quad}$	
$2000 - 1000 = \underline{\quad}$		$3000 - 1000 = \underline{\quad}$	
$8000 - 7000 = \underline{\quad}$		$4000 - 2000 = \underline{\quad}$	

Isugeynta laba tiro oo min 4-god ah

8.5

Tusaale



$$\begin{array}{r} 3423 \\ +2251 \\ \hline 5674 \end{array}$$

Raadi wadarta adigoo raacaya tusaalaha sare

$\begin{array}{r} 1342 \\ +6212 \\ \hline \end{array}$	$\begin{array}{r} 4065 \\ +1234 \\ \hline \end{array}$	$\begin{array}{r} 2634 \\ +3341 \\ \hline \end{array}$	$\begin{array}{r} 6000 \\ +3000 \\ \hline \end{array}$
$\begin{array}{r} 8051 \\ +1000 \\ \hline \end{array}$	$\begin{array}{r} 3000 \\ +0000 \\ \hline \end{array}$	$\begin{array}{r} 8004 \\ +1063 \\ \hline \end{array}$	$\begin{array}{r} 8002 \\ +1601 \\ \hline \end{array}$
$\begin{array}{r} 8094 \\ +1203 \\ \hline \end{array}$	$\begin{array}{r} 4400 \\ +1363 \\ \hline \end{array}$	$\begin{array}{r} 2552 \\ +2134 \\ \hline \end{array}$	$\begin{array}{r} 4341 \\ +1235 \\ \hline \end{array}$
$\begin{array}{r} 1000 \\ +2000 \\ \hline \end{array}$	$\begin{array}{r} 3340 \\ +2000 \\ \hline \end{array}$	$\begin{array}{r} 2404 \\ +1363 \\ \hline \end{array}$	$\begin{array}{r} 3000 \\ +5000 \\ \hline \end{array}$

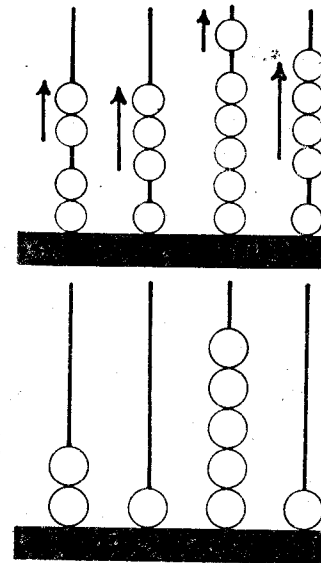
Tusaale

1321	$1000+300+20+1$	1321
<u>+2456</u>	<u>2000+400+40+5</u>	<u>+2455</u>
	<u>3000+700+60+6</u>	<u>3776</u>

Raadi wadarta adigoo raacaya tusaalaha sare

$\begin{array}{r} 6072 \\ +1316 \\ \hline \hline \end{array}$	$\begin{array}{r} 2414 \\ +2433 \\ \hline \hline \end{array}$	$\begin{array}{r} 3000 \\ +6000 \\ \hline \hline \end{array}$	$\begin{array}{r} 3333 \\ +2222 \\ \hline \hline \end{array}$
$\begin{array}{r} 4600 \\ +1130 \\ \hline \hline \end{array}$	$\begin{array}{r} 4652 \\ +1131 \\ \hline \hline \end{array}$	$\begin{array}{r} 4207 \\ +1541 \\ \hline \hline \end{array}$	$\begin{array}{r} 4000 \\ +1500 \\ \hline \hline \end{array}$
$\begin{array}{r} 2004 \\ +5000 \\ \hline \hline \end{array}$	$\begin{array}{r} 2555 \\ +5222 \\ \hline \hline \end{array}$	$\begin{array}{r} 3000 \\ +1000 \\ \hline \hline \end{array}$	$\begin{array}{r} 3005 \\ +2421 \\ \hline \hline \end{array}$
$\begin{array}{r} 3152 \\ +2334 \\ \hline \hline \end{array}$	$\begin{array}{r} 5931 \\ +3055 \\ \hline \hline \end{array}$	$\begin{array}{r} 5225 \\ +2522 \\ \hline \hline \end{array}$	$\begin{array}{r} 6604 \\ +2313 \\ \hline \hline \end{array}$

Tusaale



$$\begin{array}{r} 4465 \\ -2314 \\ \hline 2151 \end{array}$$

Raadi faraqa

$\begin{array}{r} 5629 \\ -4318 \\ \hline 1311 \end{array}$	$\begin{array}{r} 4816 \\ -1304 \\ \hline \hline \end{array}$	$\begin{array}{r} 5843 \\ -2001 \\ \hline \hline \end{array}$	$\begin{array}{r} 4608 \\ -2302 \\ \hline \hline \end{array}$
$\begin{array}{r} 6222 \\ -4000 \\ \hline \hline \end{array}$	$\begin{array}{r} 4527 \\ -3527 \\ \hline \hline \end{array}$	$\begin{array}{r} 7652 \\ -3322 \\ \hline \hline \end{array}$	$\begin{array}{r} 9755 \\ -3542 \\ \hline \hline \end{array}$
$\begin{array}{r} 8679 \\ -4236 \\ \hline \hline \end{array}$	$\begin{array}{r} 8560 \\ -2010 \\ \hline \hline \end{array}$	$\begin{array}{r} 6000 \\ -3000 \\ \hline \hline \end{array}$	$\begin{array}{r} 9999 \\ -8634 \\ \hline \hline \end{array}$
$\begin{array}{r} 5000 \\ -2000 \\ \hline \hline \end{array}$	$\begin{array}{r} 4529 \\ -2010 \\ \hline \hline \end{array}$	$\begin{array}{r} 6549 \\ -1032 \\ \hline \hline \end{array}$	$\begin{array}{r} 8230 \\ -3010 \\ \hline \hline \end{array}$

Tusaale (1)

	Kumaad	Boqolaad	Tobnaad	Kowaad
2257 =	2	2	5	7
-1246 =	1	2	4	6
<u>1011</u>	1	0	1	1

Tusaale (2)

$$9768 = 9000 + 700 + 60 + 8$$

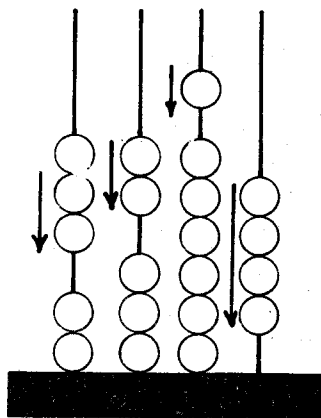
$$\underline{-7342} = \underline{-7000 + 300 + 40 + 2}$$

$$2426 \quad \underline{2000 + 400 + 20 + 6} = 2426$$

Raadi faraqa adigoo raacaya habka tusaalooyinka sare

<u>5341</u> <u>-4230</u> _____	<u>6957</u> <u>-5325</u> _____	<u>5299</u> <u>-3278</u> _____	<u>1185</u> <u>-1014</u> _____
<u>4432</u> <u>-1412</u> _____	<u>2637</u> <u>-1531</u> _____	<u>9457</u> <u>-7223</u> _____	<u>3769</u> <u>-2324</u> _____
<u>6408</u> <u>-2108</u> _____	<u>7745</u> <u>-5242</u> _____	<u>2642</u> <u>-1231</u> _____	<u>1967</u> <u>-1632</u> _____

Tusaale

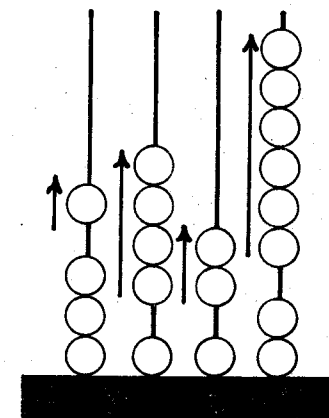


$$3214$$

$$\underline{+2360}$$

$$5574$$

Tusaale



$$4538$$

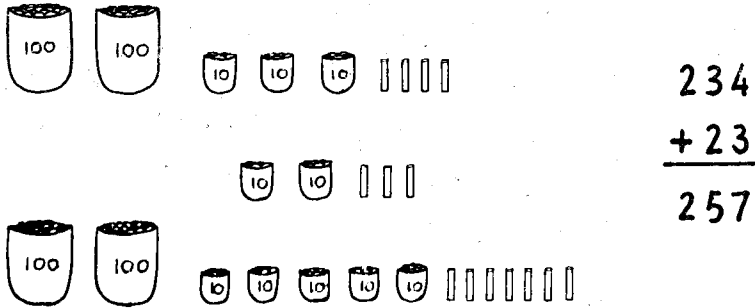
$$\underline{-1426}$$

$$3112$$

Raadi wadarta iyo faraqa

<u>5431</u> <u>+3150</u> _____	<u>6890</u> <u>-3050</u> _____	<u>2800</u> <u>+3025</u> _____	<u>9728</u> <u>-7708</u> _____
<u>3838</u> <u>-2505</u> _____	<u>7562</u> <u>+1027</u> _____	<u>2000</u> <u>+7000</u> _____	<u>8888</u> <u>-5555</u> _____
<u>6777</u> <u>+3231</u> _____	<u>7625</u> <u>-5341</u> _____	<u>2500</u> <u>+3000</u> _____	<u>9000</u> <u>-5000</u> _____

Tusaale



Raadi wadarta

$\begin{array}{r} 1516 \\ +2473 \\ \hline \end{array}$	$\begin{array}{r} 1154 \\ +6341 \\ \hline \end{array}$	$\begin{array}{r} 543 \\ + 32 \\ \hline \end{array}$	$\begin{array}{r} 2425 \\ + 200 \\ \hline \end{array}$
--	--	--	--

$\begin{array}{r} 2716 \\ +2002 \\ \hline \end{array}$	$\begin{array}{r} 4152 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 3472 \\ +6320 \\ \hline \end{array}$	$\begin{array}{r} 3026 \\ + 13 \\ \hline \end{array}$
--	--	--	---

$413 + 352 = 765$

$895 + 100 =$

$705 + 293 =$

$2000 + 3895 =$

$3431 + 2502 =$

$45 + 624 =$

$2534 + 432 =$

$18 + 80 =$

Tusaale

$$\begin{array}{r} 3273 = 3000 + 200 + 70 + 3 \\ + 202 = \quad \quad \quad 200 + 00 + 2 \\ \hline 3475 \quad \quad \quad 3000 + 400 + 70 + 5 = 3475 \end{array}$$

Raadi wadarta

$\begin{array}{r} 4037 \\ +1412 \\ \hline \end{array}$	$\begin{array}{r} 7770 \\ + 124 \\ \hline \end{array}$	$\begin{array}{r} 500 \\ +300 \\ \hline \end{array}$	$\begin{array}{r} 5380 \\ +2000 \\ \hline \end{array}$
--	--	--	--

$\begin{array}{r} 4444 \\ +3452 \\ \hline \end{array}$	$\begin{array}{r} 9516 \\ +173 \\ \hline \end{array}$	$\begin{array}{r} 3843 \\ +1121 \\ \hline \end{array}$	$\begin{array}{r} 3200 \\ +2000 \\ \hline \end{array}$
--	---	--	--

$\begin{array}{r} 50 \\ +40 \\ \hline \end{array}$	$\begin{array}{r} 362 \\ +327 \\ \hline \end{array}$	$\begin{array}{r} 3000 \\ +5000 \\ \hline \end{array}$	$\begin{array}{r} 1221 \\ +1221 \\ \hline \end{array}$
--	--	--	--

$600 + 60 = 660$

$453 + 230 =$

$1340 + 302 =$

$2000 + 3123 =$

$1582 + 1317 =$

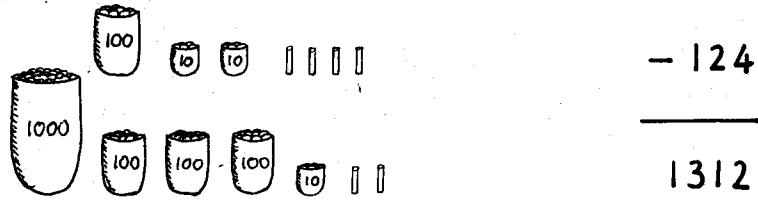
$500 + 202 =$

$55 + 42 =$

$1331 + 8 =$

9.6 Kala goynta laba tiro oo min ilaa 4-god ah:

Tusaale



Raadi faraqa

$\begin{array}{r} 2258 \\ +1134 \\ \hline \end{array}$	$\begin{array}{r} 1619 \\ +417 \\ \hline \end{array}$	$\begin{array}{r} 3647 \\ -25 \\ \hline \end{array}$	$\begin{array}{r} 4555 \\ -2321 \\ \hline \end{array}$
$\begin{array}{r} 3982 \\ -851 \\ \hline \end{array}$	$\begin{array}{r} 4504 \\ -2404 \\ \hline \end{array}$	$\begin{array}{r} 5473 \\ -63 \\ \hline \end{array}$	$\begin{array}{r} 678 \\ -357 \\ \hline \end{array}$

$9534 - 524 = 9010$

$343 - 230 =$

$2329 - 8 =$

$935 - 35 =$

$88 - 33 =$

$840 - 630 =$

$3234 - 1111 =$

$689 - 87 =$

Kala goynta laba tiro oo min ilaa 4-god an.

10.1

Tusaale

$$\begin{array}{r} 1427 = 1000 + 400 + 20 + 7 \\ -210 = \quad -200 + 10 + 0 \\ \hline 1217 \quad 1000 + 200 + 10 + 7 = 1217 \end{array}$$

Raadi faraqa

$\begin{array}{r} 3878 \\ -27 \\ \hline \end{array}$	$\begin{array}{r} 7000 \\ -3000 \\ \hline \end{array}$	$\begin{array}{r} 1427 \\ -210 \\ \hline \end{array}$	$\begin{array}{r} 2372 \\ -161 \\ \hline \end{array}$
$\begin{array}{r} 6799 \\ -299 \\ \hline \end{array}$	$\begin{array}{r} 500 \\ -200 \\ \hline \end{array}$	$\begin{array}{r} 1600 \\ -1200 \\ \hline \end{array}$	$\begin{array}{r} 1820 \\ -1320 \\ \hline \end{array}$
$\begin{array}{r} 9000 \\ -8000 \\ \hline \end{array}$	$\begin{array}{r} 45 \\ -30 \\ \hline \end{array}$	$\begin{array}{r} 8345 \\ -2333 \\ \hline \end{array}$	$\begin{array}{r} 3425 \\ -1312 \\ \hline \end{array}$

$8430 - 330 = 8100$

$35 - 23 =$

$2930 - 1310 =$

$345 - 243 =$

$951 - 30 =$

$634 - 322 =$

$3861 - 1741 =$

$353 - 142 =$

10.2 Naqtiin Isugeynta Iyo kala goynta tirooyin ilaa 4-god ah.

Ka shaqee layliyada soo socda			
$\begin{array}{r} 3234 \\ + 104 \\ \hline 3338 \end{array}$	$\begin{array}{r} 635 \\ - 24 \\ \hline 611 \end{array}$	$\begin{array}{r} 5432 \\ + 1436 \\ \hline \end{array}$	$\begin{array}{r} 2167 \\ - 7 \\ \hline \end{array}$
$\begin{array}{r} 800 \\ - 100 \\ \hline \end{array}$	$\begin{array}{r} 5212 \\ + 1233 \\ \hline \end{array}$	$\begin{array}{r} 6303 \\ - 2303 \\ \hline \end{array}$	$\begin{array}{r} 630 \\ + 28 \\ \hline \end{array}$
$\begin{array}{r} 1230 \\ - 200 \\ \hline \end{array}$	$\begin{array}{r} 7502 \\ + 2400 \\ \hline \end{array}$	$\begin{array}{r} 8345 \\ + 1000 \\ \hline \end{array}$	$\begin{array}{r} 7893 \\ - 5550 \\ \hline \end{array}$
$6848 - 1102 = 5746$		$204 + 15 =$	
$7061 + 37 =$		$467 + 25 =$	
$2647 - 457 =$		$76 - 54 =$	
$5641 + 1326 =$		$9547 - 37 =$	

Furfurista mas'alooyin ereyo ah

10.3

Tusaale

Warshadda Dharka Balcad waxa ka shaqeeya 1034 oo qof.

Warshadda Saliidda Xamar waxa ka shaqeeya +353 oo qof.

Labada Warshadood waxa ka shaqeeya 1387 oo qof.

Sanduuq baa waxaa ku jira 3458 oo ukun ah

Sanduuq kalena waxaa ku jira 2341 oo ukun ah

Labada sanduuq waxaa ku jira ----- oo ukun ah

Dugsi H/Dhexe ah ayaa waxa dhigta 8706 arday

Dugsi kalena waxa dhigta 1253 arday

Tirada ardayda dhigata labada dugsi waa ----- arday

Faadumo aabbaheed wuxuu siiyey 1432 Shiin

Hooyadeedna waxay siisay 235 Shiin

Faadumo hadda waxay haysataa ----- Shiin

Beerta Xasar waxa ku yaal 1348 geed oo ilin ah

Beerta Nuurna waxa ku yaal 2540 geed oo ilin ah

Labada beerto waxa ku wada yaal ----- geed oo ilin ah

MASA'LOOYIN

Bakhaar baa waxaa ku jira 5628 kiintaal oo meseggo (Hadhuudh) ah iyo 3250 kiintaal oo galley ah. Immisa kiintaal baa ku jira bakhaarka?

Beer baa waxa ku yaal 2538 geed oo liin ah iyo 5341 geed oo cambe ah. Immisa geed baa ku yaalla beerta?

Reer xoolo dhaqato ah baa waxa ay leeyihiin 1320 neef oo ari ah iyo 253 neef oo geel ah. Waa immisa xoolaha reerku?

Dugsi H/Dhexe ah baa waxaa dhigata 2310 arday oo wiilal ah iyo 689 arday oo gabdho ah. Waa immisa dhammaan tirada ardayda dhigata dugsiga?

Laba jawaan ayaa waxa ku kala jira 1524 iyo 361 xabbo oo cambe ah. Immisa cambe ayaa ku jira labada jawaan?

Tusaale

Dugsi ayaa waxa dhigta	1835	arday
Dugsi kalena waxa dhigta	<u>- 325</u>	arday
Faraqa ardayda labada dugsi waa	<u>1510</u>	arday

Geed baa waxa ku yaal	993	oo miro ah
Waxa bislaaday	<u>560</u>	xabbo
Waxa aan bislaan	-----	xabbo

Nin baa wuxuu soo gatay	693	oo digaag ah
Wuxuu qalay	<u>392</u>	oo digaag ah
Waxa u haray	-----	oo digaag ah

Geed baa waxa saarnaa	194	shimbirood
Waxa ka duulay	<u>53</u>	shimbirood
Geedka waxa ku haray	-----	shimbirood

Caasha waxay haysatay	2156	Shilin
Waxay walaalkeed siisay	<u>845</u>	Shilin
Waxa u soo haray	-----	

10.6 Furfurista mas'alooyin ereyo ah

Warshadda Kooka Koolada waxa ka shaqeeya 7648 qof oo shaqaale ah, haddii 3245 ay rag yihiin. Waa immisa tirada haweenka?

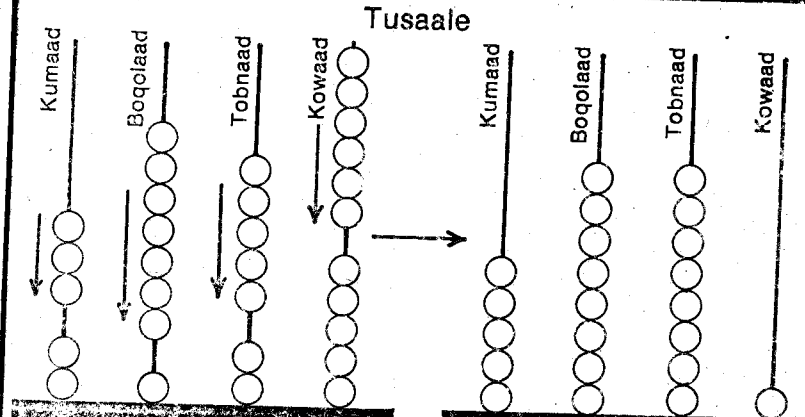
Geed liin ah baa waxa ku yaallay 1393 xabbo oo liin ah. Waxa laga guray 382 xabbo oo liin ah. Immisaa ku haray?

Bakhaar ayaa waxa ku jirey 9366 kiintaal oo meseggo ah. Waxa la gaday 1360 kiintaal. Immisa kiintaal baa ku haray bakhaarka?

Arday tiradoodu dhan tahay 3624 baa waxa laga qaaday imtixaan, waxa gudbey 514 arday. Immisaa dhacday?

Nin xoolo-dhaqato ah ayaa wuxuu lahaa 965 neef oo lo' ah, wuxuu iska gaday 55 neef. Immisaa u hartay?

Isugeynta laba tiro oo min 4-god ah.



Kumaad	Boqolaad	Tobnaad	Kowaad
3	7	5	6
2	1	2	5
5	8	7	11

Kumaad	Boqolaad	Tobnaad	Kowaad
3	7	5	6
2	1	2	5
5	8	8	1

Raadi wadarta tirooyinka soo socda.

$\begin{array}{r} 1236 \\ +5324 \\ \hline 6560 \end{array}$	$\begin{array}{r} 1374 \\ +2119 \\ \hline \end{array}$	$\begin{array}{r} 5462 \\ +1018 \\ \hline \end{array}$	$\begin{array}{r} 3366 \\ +4216 \\ \hline \end{array}$
$\begin{array}{r} 2458 \\ +1134 \\ \hline \end{array}$	$\begin{array}{r} 3734 \\ +4148 \\ \hline \end{array}$	$\begin{array}{r} 2438 \\ +1253 \\ \hline \end{array}$	$\begin{array}{r} 6054 \\ +2117 \\ \hline \end{array}$
$\begin{array}{r} 7855 \\ +1105 \\ \hline \end{array}$	$\begin{array}{r} 1621 \\ +1449 \\ \hline \end{array}$	$\begin{array}{r} 4316 \\ +1456 \\ \hline \end{array}$	$\begin{array}{r} 2357 \\ +2428 \\ \hline \end{array}$
$\begin{array}{r} 6341 \\ +1149 \\ \hline \end{array}$	$\begin{array}{r} 4577 \\ +1327 \\ \hline \end{array}$	$\begin{array}{r} 7366 \\ +2124 \\ \hline \end{array}$	$\begin{array}{r} 8038 \\ +1508 \\ \hline \end{array}$

11.2 Isugeynta laba tiro oo min 4-god ah.

Tusaale

Kumaad	Boqolaad	Tobnaad	Kowaad
2	5	7	3
1	3	6	2
3	8	13	5

Kumaad	Boqolaad	Tobnaad	Kowaad
2	5	7	3
1	3	6	2
3	9	3	5

Raadi wadarta tirooyinka soo socda.

$\begin{array}{r} 2351 \\ +4264 \\ \hline 6615 \end{array}$	$\begin{array}{r} 1465 \\ +2094 \\ \hline \end{array}$	$\begin{array}{r} 2233 \\ +1394 \\ \hline \end{array}$	$\begin{array}{r} 1458 \\ +2261 \\ \hline \end{array}$
$\begin{array}{r} 3175 \\ +6264 \\ \hline \end{array}$	$\begin{array}{r} 3566 \\ +1292 \\ \hline \end{array}$	$\begin{array}{r} 6257 \\ +1082 \\ \hline \end{array}$	$\begin{array}{r} 5394 \\ +3364 \\ \hline \end{array}$
$\begin{array}{r} 4384 \\ +3184 \\ \hline \end{array}$	$\begin{array}{r} 6648 \\ +1271 \\ \hline \end{array}$	$\begin{array}{r} 5633 \\ +4194 \\ \hline \end{array}$	$\begin{array}{r} 7662 \\ +1283 \\ \hline \end{array}$

Isugeynta laba tiro oo min 4-god ah.

Tusaale

Kumaad	Boqolaad	Tobnaad	Kowaad
3	7	5	1
2	5	3	4
5	12	8	5

Kumaad	Boqolaad	Tobnaad	Kowaad
3	7	5	1
2	5	3	4
6	2	8	5

Raadi wadarta tirooyinka soo socda.

$\begin{array}{r} 2734 \\ +4942 \\ \hline 7676 \end{array}$	$\begin{array}{r} 4822 \\ +4401 \\ \hline \end{array}$	$\begin{array}{r} 5932 \\ +2746 \\ \hline \end{array}$	$\begin{array}{r} 6964 \\ +1622 \\ \hline \end{array}$
$\begin{array}{r} 4492 \\ +3604 \\ \hline \end{array}$	$\begin{array}{r} 6741 \\ +2811 \\ \hline \end{array}$	$\begin{array}{r} 7344 \\ +1932 \\ \hline \end{array}$	$\begin{array}{r} 6111 \\ +2974 \\ \hline \end{array}$
$\begin{array}{r} 6826 \\ +1823 \\ \hline \end{array}$	$\begin{array}{r} 5432 \\ +1744 \\ \hline \end{array}$	$\begin{array}{r} 1234 \\ +4962 \\ \hline \end{array}$	$\begin{array}{r} 7742 \\ +1936 \\ \hline \end{array}$
$\begin{array}{r} 1234 \\ +4964 \\ \hline \end{array}$	$\begin{array}{r} 1123 \\ +1924 \\ \hline \end{array}$	$\begin{array}{r} 3845 \\ +3653 \\ \hline \end{array}$	$\begin{array}{r} 3333 \\ +4934 \\ \hline \end{array}$

11.6 Isugeynta laba tiro oo mln 4-god ah.

Raadi wadarta tirooyinka soo socda.			
2051 +1469 <hr/> <hr/>	1846 +3079 <hr/> <hr/>	6367 +2254 <hr/> <hr/>	2766 +2480 <hr/> <hr/>
4638 +1790 <hr/> <hr/>	6557 +2074 <hr/> <hr/>	7994 +1390 <hr/> <hr/>	4687 +2592 <hr/> <hr/>
5923 +1185 <hr/> <hr/>	3892 +1098 <hr/> <hr/>	1888 +2079 <hr/> <hr/>	5864 +1984 <hr/> <hr/>
7382 +1695 <hr/> <hr/>	4373 +2449 <hr/> <hr/>	7345 +1783 <hr/> <hr/>	6944 +1164 <hr/> <hr/>
2665 +1394 <hr/> <hr/>	3765 +1493 <hr/> <hr/>	6340 +1693 <hr/> <hr/>	1966 +4743 <hr/> <hr/>
2982 +1563 <hr/> <hr/>	4356 +1196 <hr/> <hr/>	2668 +1491 <hr/> <hr/>	3477 +2138 <hr/> <hr/>

Naqtiin isugeynta laba tiro oo mln 4-god ah.

12.1

Raadi wadarta tirooyinka soo socda.			
2246 +1562 <hr/> <hr/>	1467 +4952 <hr/> <hr/>	3247 +2287 <hr/> <hr/>	4488 +1960 <hr/> <hr/>
1196 +1234 <hr/> <hr/>	4234 +2995 <hr/> <hr/>	3348 +1198 <hr/> <hr/>	5652 +3994 <hr/> <hr/>
5654 +2483 <hr/> <hr/>	2257 +1384 <hr/> <hr/>	6376 +1830 <hr/> <hr/>	1559 +2243 <hr/> <hr/>
6893 +1382 <hr/> <hr/>	1689 +1039 <hr/> <hr/>	1445 +1295 <hr/> <hr/>	7178 +1840 <hr/> <hr/>
2239 +5379 <hr/> <hr/>	7387 +1922 <hr/> <hr/>	3768 +2086 <hr/> <hr/>	7974 +1392 <hr/> <hr/>
3486 +5943 <hr/> <hr/>	4778 +1691 <hr/> <hr/>	3578 +1691 <hr/> <hr/>	5578 +1064 <hr/> <hr/>

12.2 Isugeynta laba tiro oo min ilaa 4-god ah.

Raadi wadarta tirooyinka soo socda.

$\begin{array}{r} 1235 \\ + 176 \\ \hline \hline \end{array}$	$\begin{array}{r} 2244 \\ + 18 \\ \hline \hline \end{array}$	$\begin{array}{r} 1359 \\ + 129 \\ \hline \hline \end{array}$	$\begin{array}{r} 2219 \\ + 1498 \\ \hline \hline \end{array}$
$\begin{array}{r} 5404 \\ + 8 \\ \hline \hline \end{array}$	$\begin{array}{r} 3236 \\ + 182 \\ \hline \hline \end{array}$	$\begin{array}{r} 5246 \\ + 3567 \\ \hline \hline \end{array}$	$\begin{array}{r} 5247 \\ + 97 \\ \hline \hline \end{array}$
$\begin{array}{r} 5680 \\ + 248 \\ \hline \hline \end{array}$	$\begin{array}{r} 468 \\ + 395 \\ \hline \hline \end{array}$	$\begin{array}{r} 3469 \\ + 4488 \\ \hline \hline \end{array}$	$\begin{array}{r} 238 \\ + 599 \\ \hline \hline \end{array}$
$\begin{array}{r} 7169 \\ + 418 \\ \hline \hline \end{array}$	$\begin{array}{r} 4239 \\ + 6 \\ \hline \hline \end{array}$	$\begin{array}{r} 6592 \\ + 168 \\ \hline \hline \end{array}$	$\begin{array}{r} 5634 \\ + 1196 \\ \hline \hline \end{array}$
$\begin{array}{r} 6254 \\ + 487 \\ \hline \hline \end{array}$	$\begin{array}{r} 7376 \\ + 99 \\ \hline \hline \end{array}$	$\begin{array}{r} 1678 \\ + 119 \\ \hline \hline \end{array}$	$\begin{array}{r} 8387 \\ + 45 \\ \hline \hline \end{array}$
$\begin{array}{r} 365 \\ + 109 \\ \hline \hline \end{array}$	$\begin{array}{r} 8605 \\ + 38 \\ \hline \hline \end{array}$	$\begin{array}{r} 375 \\ + 6 \\ \hline \hline \end{array}$	$\begin{array}{r} 1583 \\ + 19 \\ \hline \hline \end{array}$

Isugeynta laba tiro oo min ilaa 4-god ah.

12.3

Raadi wadarta tirooyinka soo socda.

$\begin{array}{r} 2467 \\ + 395 \\ \hline \hline \end{array}$	$\begin{array}{r} 1169 \\ + 480 \\ \hline \hline \end{array}$	$\begin{array}{r} 1423 \\ + 99 \\ \hline \hline \end{array}$	$\begin{array}{r} 652 \\ + 290 \\ \hline \hline \end{array}$
$\begin{array}{r} 1467 \\ + 2308 \\ \hline \hline \end{array}$	$\begin{array}{r} 4196 \\ + 1530 \\ \hline \hline \end{array}$	$\begin{array}{r} 3348 \\ + 2193 \\ \hline \hline \end{array}$	$\begin{array}{r} 5639 \\ + 9 \\ \hline \hline \end{array}$
$\begin{array}{r} 3348 \\ + 290 \\ \hline \hline \end{array}$	$\begin{array}{r} 2549 \\ + 43 \\ \hline \hline \end{array}$	$\begin{array}{r} 376 \\ + 195 \\ \hline \hline \end{array}$	$\begin{array}{r} 5965 \\ + 36 \\ \hline \hline \end{array}$
$\begin{array}{r} 1850 \\ + 93 \\ \hline \hline \end{array}$	$\begin{array}{r} 483 \\ + 95 \\ \hline \hline \end{array}$	$\begin{array}{r} 6993 \\ + 134 \\ \hline \hline \end{array}$	$\begin{array}{r} 244 \\ + 84 \\ \hline \hline \end{array}$
$\begin{array}{r} 6656 \\ + 1245 \\ \hline \hline \end{array}$	$\begin{array}{r} 452 \\ + 353 \\ \hline \hline \end{array}$	$\begin{array}{r} 4953 \\ + 247 \\ \hline \hline \end{array}$	$\begin{array}{r} 7519 \\ + 1369 \\ \hline \hline \end{array}$
$\begin{array}{r} 6617 \\ + 194 \\ \hline \hline \end{array}$	$\begin{array}{r} 7374 \\ + 1847 \\ \hline \hline \end{array}$	$\begin{array}{r} 2361 \\ + 395 \\ \hline \hline \end{array}$	$\begin{array}{r} 495 \\ + 66 \\ \hline \hline \end{array}$

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MAS'ALOOYIN

Warshadda Sonkorta ee Mareerey waxa ka shaqeyna 4439 qof oo shaqaale ah, waxa la qoray shaqaale kale oo dhan 286. waa immisa tirada shaqaalaha ee warshadda?

Dugsi ay dhiganayeen 1493 arday, ayaa waxa loo soo beddelay 348 arday oo cusub. waa immisa tirada ardayda dugsiga hadda dhigata?

Magaalo ay degganaayeen 5275 qof ayaa waxa soo degay 1568 qof oo kale, waa immisa tirada dadka deggan magaalada?

Iskaashato beeraley aya 7659 geed oo camba ah abuurtay, haddana afar bilood kadib waxay abuureen 1728 geed oo liin ah. Immisa geed ayaa iskaashatada abuurtay?

Maqaasiin (bakhaar) ayaa waxa ku jirey 8743 Kiintaal oo bariis ah. Waxaa lagu biiriyey 1379 kiintaal oo kale. Immisa kiintaal ayaa maqaasiinka hadda yaalla?

MAS'ALOOYIN

Maktabad dugsi ayaa waxa yaalla 3630 oo buugaag ah, waxa lagu soo biiriyey 2291 oo kale, waa immisa tirada buugagga ee maktabada taalla?

Dugsi ayaa waxa dhigta 4562 wiil, waxaa kaloo dugsiga dhigta 2641 gabdhood, waa immisa dhammaan tirada ardayda dugsiga dhigata?

Cali wuxuu soo iibsaday saacad 2539 shilin ah, wuxuu kaloo iibsaday surwaal 1288 shilin ah, waa immisa tirada lacagta ka baxday Cali?

Makhaayad baa waxa hal subax laga cunay 1246 xabbo oo rooti ah, habeenkiina waxa laga iibsaday 2815, waa immisa tirada rootiga halkaa maalin makhaayadda laga iibsaday?

Xasan wuxuu bishii mushahar u qaataa 1480 shillin. gunno ahaanna wuxuu u qaataa 1720 shillin, waa immisa tirada lacagta ee bishii uu qaataa?

12.6 Kalagoynta laba tiro oo min 4-god ah

Tusaale

Kumaad	Boqolaad	Tobnaad	Kowaad
4	6	4	5
-3	2	1	8

Kumaad	Boqolaad	Tobnaad	Kowaad
4	6	③ 4	⑤ 5
-3	2	1	8
1	4	2	7

Raadi faraqa tirooyinka soo socda.

$\begin{array}{r} 7364 \\ -5239 \\ \hline \end{array}$	$\begin{array}{r} 1363 \\ -1049 \\ \hline \end{array}$	$\begin{array}{r} 5586 \\ -3357 \\ \hline \end{array}$	$\begin{array}{r} 7570 \\ -3268 \\ \hline \end{array}$
$\begin{array}{r} 1889 \\ -1129 \\ \hline \end{array}$	$\begin{array}{r} 4553 \\ -2147 \\ \hline \end{array}$	$\begin{array}{r} 5343 \\ -4225 \\ \hline \end{array}$	$\begin{array}{r} 9448 \\ -6319 \\ \hline \end{array}$
$\begin{array}{r} 3575 \\ -2356 \\ \hline \end{array}$	$\begin{array}{r} 8660 \\ -1927 \\ \hline \end{array}$	$\begin{array}{r} 9772 \\ -3836 \\ \hline \end{array}$	$\begin{array}{r} 6670 \\ -5344 \\ \hline \end{array}$

Kaia goynta laba tiro oo min 4-god ah.

13.1

Tusaale

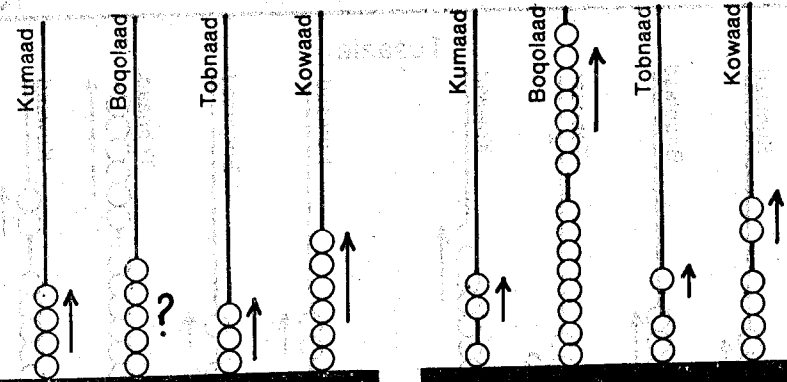
Kumaad	Boqolaad	Tobnaad	Kowaad
3	4	3	8
-2	1	6	2

Kumaad	Boqolaad	Tobnaad	Kowaad
3	③ 4	⑬ 3	8
-2	1	6	2
1	2	7	6

Raadi faraqa tirooyinka soo socda.

$\begin{array}{r} 1247 \\ -1183 \\ \hline \end{array}$	$\begin{array}{r} 2343 \\ -1192 \\ \hline \end{array}$	$\begin{array}{r} 3569 \\ -2387 \\ \hline \end{array}$	$\begin{array}{r} 4523 \\ -1492 \\ \hline \end{array}$
$\begin{array}{r} 5868 \\ -1398 \\ \hline \end{array}$	$\begin{array}{r} 6576 \\ -2390 \\ \hline \end{array}$	$\begin{array}{r} 7348 \\ -4192 \\ \hline \end{array}$	$\begin{array}{r} 6647 \\ -4382 \\ \hline \end{array}$
$\begin{array}{r} 7537 \\ -2384 \\ \hline \end{array}$	$\begin{array}{r} 8864 \\ -4293 \\ \hline \end{array}$	$\begin{array}{r} 9643 \\ -5362 \\ \hline \end{array}$	$\begin{array}{r} 4938 \\ -3374 \\ \hline \end{array}$
$\begin{array}{r} 9906 \\ -6393 \\ \hline \end{array}$	$\begin{array}{r} 2773 \\ -1292 \\ \hline \end{array}$	$\begin{array}{r} 8566 \\ -2383 \\ \hline \end{array}$	$\begin{array}{r} 3946 \\ -2482 \\ \hline \end{array}$

Tusaale



Kumaad	Boqolaad	Tobnaad	Kowaad
4	5	3	6
-2	7	1	2

Kumaad	Boqolaad	Tobnaad	Kowaad
4	5	3	6
-2	7	1	2
1	8	2	4

Raadi faraqa tirooyinka-soo socda.

$\begin{array}{r} 2477 \\ -1943 \\ \hline \end{array}$	$\begin{array}{r} 4337 \\ -1934 \\ \hline \end{array}$	$\begin{array}{r} 4347 \\ -1823 \\ \hline \end{array}$	$\begin{array}{r} 6349 \\ -1732 \\ \hline \end{array}$
$\begin{array}{r} 7846 \\ -4923 \\ \hline \end{array}$	$\begin{array}{r} 6642 \\ -5832 \\ \hline \end{array}$	$\begin{array}{r} 8660 \\ -3930 \\ \hline \end{array}$	$\begin{array}{r} 7778 \\ -2934 \\ \hline \end{array}$
$\begin{array}{r} 5799 \\ -3939 \\ \hline \end{array}$	$\begin{array}{r} 3785 \\ -1823 \\ \hline \end{array}$	$\begin{array}{r} 5583 \\ -2962 \\ \hline \end{array}$	$\begin{array}{r} 3844 \\ -2934 \\ \hline \end{array}$
$\begin{array}{r} 9693 \\ -4983 \\ \hline \end{array}$	$\begin{array}{r} 8594 \\ -2863 \\ \hline \end{array}$	$\begin{array}{r} 2893 \\ -1982 \\ \hline \end{array}$	$\begin{array}{r} 9385 \\ -2854 \\ \hline \end{array}$

Raadi faraqa tirooyinka-soo socda.

$\begin{array}{r} 3354 \\ -1228 \\ \hline \end{array}$	$\begin{array}{r} 1869 \\ -1473 \\ \hline \end{array}$	$\begin{array}{r} 4479 \\ -1846 \\ \hline \end{array}$	$\begin{array}{r} 2657 \\ -1339 \\ \hline \end{array}$
$\begin{array}{r} 2463 \\ -1182 \\ \hline \end{array}$	$\begin{array}{r} 3398 \\ -1634 \\ \hline \end{array}$	$\begin{array}{r} 4585 \\ -3238 \\ \hline \end{array}$	$\begin{array}{r} 8436 \\ -3724 \\ \hline \end{array}$
$\begin{array}{r} 4533 \\ -1092 \\ \hline \end{array}$	$\begin{array}{r} 8893 \\ -6982 \\ \hline \end{array}$	$\begin{array}{r} 5893 \\ -4366 \\ \hline \end{array}$	$\begin{array}{r} 6638 \\ -3274 \\ \hline \end{array}$
$\begin{array}{r} 3839 \\ -2928 \\ \hline \end{array}$	$\begin{array}{r} 7784 \\ -3694 \\ \hline \end{array}$	$\begin{array}{r} 6980 \\ -4468 \\ \hline \end{array}$	$\begin{array}{r} 7466 \\ -3854 \\ \hline \end{array}$
$\begin{array}{r} 8455 \\ -2385 \\ \hline \end{array}$	$\begin{array}{r} 6833 \\ -3428 \\ \hline \end{array}$	$\begin{array}{r} 9384 \\ -4853 \\ \hline \end{array}$	$\begin{array}{r} 4734 \\ -2823 \\ \hline \end{array}$
$\begin{array}{r} 7775 \\ -2438 \\ \hline \end{array}$	$\begin{array}{r} 9983 \\ -6492 \\ \hline \end{array}$	$\begin{array}{r} 5859 \\ -4385 \\ \hline \end{array}$	$\begin{array}{r} 9895 \\ -8386 \\ \hline \end{array}$

13.4 Kala goynta laba tiro oo min 4-god ah.

Tusaale

Kumaad	Boqolaad	Tobnaad	Kowaad
4	5	6	3
-2	3	8	6

Kumaad	Boqolaad	Tobnaad	Kowaad
4	5	6	3
-2	3	8	6
2	1	7	7

Raadi faraqa tirooyinka soo socda.

$\begin{array}{r} 3456 \\ -1289 \\ \hline \end{array}$	$\begin{array}{r} 4364 \\ -2287 \\ \hline \end{array}$	$\begin{array}{r} 2485 \\ -1396 \\ \hline \end{array}$	$\begin{array}{r} 5685 \\ -2397 \\ \hline \end{array}$
$\begin{array}{r} 4463 \\ -1278 \\ \hline \end{array}$	$\begin{array}{r} 5874 \\ -3696 \\ \hline \end{array}$	$\begin{array}{r} 6522 \\ -3283 \\ \hline \end{array}$	$\begin{array}{r} 8635 \\ -5366 \\ \hline \end{array}$
$\begin{array}{r} 7773 \\ -3288 \\ \hline \end{array}$	$\begin{array}{r} 8540 \\ -2366 \\ \hline \end{array}$	$\begin{array}{r} 9680 \\ -5396 \\ \hline \end{array}$	$\begin{array}{r} 6782 \\ -3496 \\ \hline \end{array}$
$\begin{array}{r} 9943 \\ -6364 \\ \hline \end{array}$	$\begin{array}{r} 7887 \\ -4399 \\ \hline \end{array}$	$\begin{array}{r} 3384 \\ -2296 \\ \hline \end{array}$	$\begin{array}{r} 4563 \\ -1378 \\ \hline \end{array}$

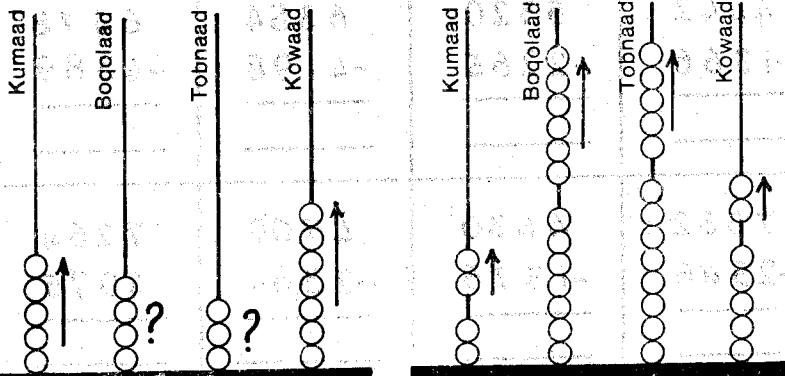
Kala goynta laba tiro oo min 4-god ah.

Raadi faraqa tirooyinka soo socda.

$\begin{array}{r} 4442 \\ -1366 \\ \hline \end{array}$	$\begin{array}{r} 5320 \\ -2265 \\ \hline \end{array}$	$\begin{array}{r} 6384 \\ -4198 \\ \hline \end{array}$	$\begin{array}{r} 6478 \\ -4389 \\ \hline \end{array}$
$\begin{array}{r} 7532 \\ -2346 \\ \hline \end{array}$	$\begin{array}{r} 4630 \\ -1375 \\ \hline \end{array}$	$\begin{array}{r} 4700 \\ -2364 \\ \hline \end{array}$	$\begin{array}{r} 7264 \\ -4095 \\ \hline \end{array}$
$\begin{array}{r} 2608 \\ -1389 \\ \hline \end{array}$	$\begin{array}{r} 9523 \\ -5248 \\ \hline \end{array}$	$\begin{array}{r} 8413 \\ -4386 \\ \hline \end{array}$	$\begin{array}{r} 4753 \\ -2364 \\ \hline \end{array}$
$\begin{array}{r} 6825 \\ -2366 \\ \hline \end{array}$	$\begin{array}{r} 8033 \\ -5345 \\ \hline \end{array}$	$\begin{array}{r} 4545 \\ -2369 \\ \hline \end{array}$	$\begin{array}{r} 9518 \\ -3169 \\ \hline \end{array}$
$\begin{array}{r} 8463 \\ -1387 \\ \hline \end{array}$	$\begin{array}{r} 6547 \\ -2368 \\ \hline \end{array}$	$\begin{array}{r} 8742 \\ -3356 \\ \hline \end{array}$	$\begin{array}{r} 1924 \\ -1249 \\ \hline \end{array}$
$\begin{array}{r} 6843 \\ -3369 \\ \hline \end{array}$	$\begin{array}{r} 7343 \\ -1186 \\ \hline \end{array}$	$\begin{array}{r} 4477 \\ -1284 \\ \hline \end{array}$	$\begin{array}{r} 5663 \\ -2394 \\ \hline \end{array}$

13.6 Kala goynta laba tiro oo min 4-god ah.

Tusaale



Kumaad	Boqolaad	Tobnaad	Kowaad
5	4	3	7
-2	6	5	2

Kumaad	Boqolaad	Tobnaad	Kowaad
④ 5	⑬ 4	⑬ 3	7
-2	6	5	2
2	7	8	5

Raadi faraqa tirooyinka soo socda.

<u>3602</u> <u>-1861</u>	<u>5543</u> <u>-4961</u>	<u>4384</u> <u>-1792</u>	<u>3356</u> <u>-1973</u>
<u>7749</u> <u>-2876</u>	<u>4443</u> <u>-2892</u>	<u>5454</u> <u>-1983</u>	<u>6643</u> <u>-3882</u>
<u>6043</u> <u>-3852</u>	<u>8554</u> <u>-2972</u>	<u>4643</u> <u>-3872</u>	<u>7555</u> <u>-3763</u>
<u>6355</u> <u>-4893</u>	<u>7735</u> <u>-1892</u>	<u>6432</u> <u>-2691</u>	<u>8369</u> <u>-2583</u>

Kala goynta laba tiro oo min 4-god ah.

Raadi faraqa tirooyinka soo socda.

<u>2259</u> <u>-1583</u>	<u>4346</u> <u>-2683</u>	<u>3748</u> <u>-1963</u>	<u>5889</u> <u>-3996</u>
<u>3659</u> <u>-2787</u>	<u>3532</u> <u>-1571</u>	<u>6537</u> <u>-3880</u>	<u>7344</u> <u>-3564</u>
<u>6469</u> <u>-3778</u>	<u>7534</u> <u>-2683</u>	<u>8309</u> <u>-1159</u>	<u>8748</u> <u>-2865</u>
<u>4438</u> <u>-3656</u>	<u>9646</u> <u>-1783</u>	<u>2765</u> <u>-1874</u>	<u>4456</u> <u>-1783</u>
<u>2785</u> <u>-1895</u>	<u>4564</u> <u>-2674</u>	<u>9438</u> <u>-1775</u>	<u>5349</u> <u>-3786</u>
<u>6687</u> <u>-2796</u>	<u>5483</u> <u>-2692</u>	<u>7782</u> <u>-4891</u>	<u>8438</u> <u>-3676</u>

14.2 Naqtlin kala goynta laba tiro oo min 4-god ah.

Raadi faraqa tirooyinka soo socda.			
4932 -2746 <hr/> <hr/>	9602 -4781 <hr/> <hr/>	3387 -1793 <hr/> <hr/>	7624 -2369 <hr/> <hr/>
6543 -3872 <hr/> <hr/>	8463 -4298 <hr/> <hr/>	4086 -1395 <hr/> <hr/>	7624 -2369 <hr/> <hr/>
6684 -4397 <hr/> <hr/>	5679 -4783 <hr/> <hr/>	6295 -1389 <hr/> <hr/>	5735 -2942 <hr/> <hr/>
6782 -1396 <hr/> <hr/>	5876 -2388 <hr/> <hr/>	4387 -3594 <hr/> <hr/>	6376 -4684 <hr/> <hr/>
8843 -2465 <hr/> <hr/>	6764 -2479 <hr/> <hr/>	5843 -1374 <hr/> <hr/>	4831 -2494 <hr/> <hr/>
9834 -4983 <hr/> <hr/>	5555 -2782 <hr/> <hr/>	8463 -3972 <hr/> <hr/>	4683 -2792 <hr/> <hr/>

Kala goynta laba tiro oo min 4-god ah.

14.3

Raadi faraqa tirooyinka soo socda.			
2892 -1634 <hr/> <hr/>	7348 -2265 <hr/> <hr/>	7664 -2379 <hr/> <hr/>	9434 -8242 <hr/> <hr/>
3463 -1258 <hr/> <hr/>	8649 -1276 <hr/> <hr/>	9465 -1237 <hr/> <hr/>	8843 -2369 <hr/> <hr/>
2784 -1669 <hr/> <hr/>	5675 -1498 <hr/> <hr/>	6618 -4396 <hr/> <hr/>	5593 -1348 <hr/> <hr/>
4632 -2229 <hr/> <hr/>	7648 -3276 <hr/> <hr/>	6748 -2329 <hr/> <hr/>	4543 -3286 <hr/> <hr/>
9853 -4926 <hr/> <hr/>	6634 -1082 <hr/> <hr/>	8523 -6476 <hr/> <hr/>	6782 -4396 <hr/> <hr/>
4475 -2848 <hr/> <hr/>	5638 -2473 <hr/> <hr/>	9384 -4197 <hr/> <hr/>	6533 -2392 <hr/> <hr/>

Raadi faraqa tirooyinka soo socda.

2892 -1436 <hr/> <hr/>	6437 -1382 <hr/> <hr/>	5486 -4498 <hr/> <hr/>	4365 -2238 <hr/> <hr/>
7325 -4282 <hr/> <hr/>	4364 -1298 <hr/> <hr/>	6955 -5337 <hr/> <hr/>	3774 -1439 <hr/> <hr/>
4652 -2371 <hr/> <hr/>	8364 -6493 <hr/> <hr/>	8685 -3429 <hr/> <hr/>	8960 -1876 <hr/> <hr/>
3846 -1284 <hr/> <hr/>	4946 -2287 <hr/> <hr/>	9684 -4793 <hr/> <hr/>	7684 -3438 <hr/> <hr/>
9839 -3576 <hr/> <hr/>	4984 -1796 <hr/> <hr/>	8849 -5067 <hr/> <hr/>	7769 -1986 <hr/> <hr/>
5836 -2428 <hr/> <hr/>	9530 -6224 <hr/> <hr/>	6454 -4893 <hr/> <hr/>	5785 -2293 <hr/> <hr/>

MAS'ALOOYIN

Iskaashato xoolo dhaqato ah ayaa waxay lahayd 8235 neef oo lo' ah, waxay iska iibiyeen 5116 neef, immisa neef ayaa u haray?

Warshad ay ka shaqeeyaan 9436 qof oo shaqaale ah, haddii 3262 ay haween yihiin, waa immisa tirada raggu?

Tareen ay saarnaayeen 7286 qof, ayaa waxa ka degey 782 qof, immisa qof ayaa tareenka ku haray?

Dambiil ay ku jireen 2493 xabbo oo ukun ah ayaa waxa jajabay 626 xabbo, immisa xabbo oo ukun ah ayaa fayow?

Dugsi ay dhigtaan 3842 arday, ayaa waxa wiilal ah 1924, immisa gabdhood ayaa dugsiga dhigta?

14.6 Furfurista mae'alooyin ereyo ah.

MAS'ALOOYIN

Magaalo ayaa waxa deggan 9872 qof. Haddii 4846 ay haween yihiin, waa immisa tirada raggu?

Masaajid ay ku tukunayaan 3926 nin. Haddii 2493 ay waayeel yihiin, immisa ayaa dhallinyaro ah?

Reer xoolo-dhaqato ah ayaa leh 8772 neef oo ari ah. Haddii 5821 ay riyo yihiin, immisa ayaa ido ah?

Imtixaan ay u fadhiisteen 9643 oo arday, ayaa waxa gudbey 6318 arday. Immisa arday ayaa dhacay?

Maktabad dugsi ayaa waxaa yaallay 9432 buug, waxa la amaahday 618 buug. Immisa buug ayaa ku haray maktabadda?

Dhammaystir tuseyaashan.

X	2	4	6	3	5	7	8	9	10
2							16		
4				12					
3									
5		20				35			
10									

X	3	2	4	5	6	8	7	9	10
4	12		16						
2		4							
3					18				
6						48			
7				35					
8								72	
9			36						

15.2 Naqilin Isku dhufashada tirooyinka ilaa 10 X 10.

Dhammaystir tuseyaashan.

(X2)	
4	
6	
5	10
3	
8	
7	14
9	

(X3)	
1	
2	
4	12
3	
5	
6	18
7	

(X5)	
3	
4	
9	45
5	
6	
7	35
8	

X	2	3	6	8	7
4					
2	4				
3		9			
10				80	
5					35

Tusaale

$$20 + 2 \rightarrow 22 \times 3 \rightarrow \begin{array}{r} 22 \\ \times 3 \\ \hline 66 \end{array}$$

Raadi taranka.

$\begin{array}{r} 24 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 43 \\ \times 1 \\ \hline \end{array}$	$\begin{array}{r} 23 \\ \times 2 \\ \hline \end{array}$
$\begin{array}{r} 13 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 22 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 31 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 44 \\ \times 2 \\ \hline \end{array}$
$\begin{array}{r} 33 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 41 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ \times 2 \\ \hline \end{array}$
$\begin{array}{r} 24 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 13 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 22 \\ \times 4 \\ \hline \end{array}$
$\begin{array}{r} 32 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 43 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 41 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 21 \\ \times 3 \\ \hline \end{array}$
$\begin{array}{r} 22 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 22 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 55 \\ \times 1 \\ \hline \end{array}$

15.4 Isku dhufashada tiro 2-god ah lyo tiro 1-god ah.

Raadi taranka.

$\begin{array}{r} 43 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 32 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 42 \\ \times 3 \\ \hline \end{array}$
$\begin{array}{r} 23 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 43 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ \times 8 \\ \hline \end{array}$
$\begin{array}{r} 21 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 63 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 22 \\ \times 3 \\ \hline \end{array}$

$3 \times 11 = \square$ $7 \times 11 = \square$ $2 \times 31 = \square$ $21 \times 3 = \square$ $24 \times 1 = \square$ $23 \times 3 = \square$ $32 \times 3 = \square$	$21 \times 4 = \square$ $42 \times 2 = \square$ $13 \times 2 = \square$ $51 \times 1 = \square$ $31 \times 3 = \square$ $11 \times 8 = \square$ $44 \times 2 = \square$
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Isku dhufashada tiro 2-god ah lyo tiro 1-god ah.

Tusaale

$\begin{array}{r} 14 \\ \times 2 \\ \hline \end{array}$	→	<table border="1" style="border: none;"> <tr> <td style="border: none; padding: 5px;">Tobnaad</td> <td style="border: none; padding: 5px;">Kowaad</td> </tr> <tr> <td style="border: none; text-align: center; padding: 5px;">1</td> <td style="border: none; text-align: center; padding: 5px;">4</td> </tr> <tr> <td style="border: none; padding: 5px;"> </td> <td style="border: none; padding: 5px;"> </td> </tr> <tr> <td style="border: none; text-align: center; padding: 5px;">2</td> <td style="border: none; text-align: center; padding: 5px;">8</td> </tr> </table>	Tobnaad	Kowaad	1	4			2	8
Tobnaad	Kowaad									
1	4									
2	8									

Raadi taranka.

<table style="width: 100%;"> <tr> <td style="text-align: center; padding: 5px;"> $\begin{array}{r} 44 \\ \times 2 \\ \hline \end{array}$ </td> <td style="border: none; padding: 5px;">→</td> <td style="border-collapse: collapse;"> <table border="1" style="border: none;"> <tr> <td style="border: none; padding: 5px;">Tobnaad</td> <td style="border: none; padding: 5px;">Kowaad</td> </tr> <tr> <td style="border: none; height: 20px;"></td> <td style="border: none; height: 20px;"></td> </tr> <tr> <td style="border: none; height: 20px;"></td> <td style="border: none; height: 20px;"></td> </tr> <tr> <td style="border: none; height: 20px;"></td> <td style="border: none; height: 20px;"></td> </tr> </table> </td> </tr> </table>	$\begin{array}{r} 44 \\ \times 2 \\ \hline \end{array}$	→	<table border="1" style="border: none;"> <tr> <td style="border: none; padding: 5px;">Tobnaad</td> <td style="border: none; padding: 5px;">Kowaad</td> </tr> <tr> <td style="border: none; height: 20px;"></td> <td style="border: none; height: 20px;"></td> </tr> <tr> <td style="border: none; height: 20px;"></td> <td style="border: none; height: 20px;"></td> </tr> <tr> <td style="border: none; height: 20px;"></td> <td style="border: none; height: 20px;"></td> </tr> </table>	Tobnaad	Kowaad							<table style="width: 100%;"> <tr> <td style="text-align: center; padding: 5px;"> $\begin{array}{r} 23 \\ \times 3 \\ \hline \end{array}$ </td> <td style="border: none; padding: 5px;">→</td> <td style="border-collapse: collapse;"> <table border="1" style="border: none;"> <tr> <td style="border: none; padding: 5px;">Tobnaad</td> <td style="border: none; padding: 5px;">Kowaad</td> </tr> <tr> <td style="border: none; height: 20px;"></td> <td style="border: none; height: 20px;"></td> </tr> <tr> <td style="border: none; height: 20px;"></td> <td style="border: none; height: 20px;"></td> </tr> <tr> <td style="border: none; height: 20px;"></td> <td style="border: none; height: 20px;"></td> </tr> </table> </td> </tr> </table>	$\begin{array}{r} 23 \\ \times 3 \\ \hline \end{array}$	→	<table border="1" style="border: none;"> <tr> <td style="border: none; padding: 5px;">Tobnaad</td> <td style="border: none; padding: 5px;">Kowaad</td> </tr> <tr> <td style="border: none; height: 20px;"></td> <td style="border: none; height: 20px;"></td> </tr> <tr> <td style="border: none; height: 20px;"></td> <td style="border: none; height: 20px;"></td> </tr> <tr> <td style="border: none; height: 20px;"></td> <td style="border: none; height: 20px;"></td> </tr> </table>	Tobnaad	Kowaad						
$\begin{array}{r} 44 \\ \times 2 \\ \hline \end{array}$	→	<table border="1" style="border: none;"> <tr> <td style="border: none; padding: 5px;">Tobnaad</td> <td style="border: none; padding: 5px;">Kowaad</td> </tr> <tr> <td style="border: none; height: 20px;"></td> <td style="border: none; height: 20px;"></td> </tr> <tr> <td style="border: none; height: 20px;"></td> <td style="border: none; height: 20px;"></td> </tr> <tr> <td style="border: none; height: 20px;"></td> <td style="border: none; height: 20px;"></td> </tr> </table>	Tobnaad	Kowaad																			
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$\begin{array}{r} 23 \\ \times 3 \\ \hline \end{array}$	→	<table border="1" style="border: none;"> <tr> <td style="border: none; padding: 5px;">Tobnaad</td> <td style="border: none; padding: 5px;">Kowaad</td> </tr> <tr> <td style="border: none; height: 20px;"></td> <td style="border: none; height: 20px;"></td> </tr> <tr> <td style="border: none; height: 20px;"></td> <td style="border: none; height: 20px;"></td> </tr> <tr> <td style="border: none; height: 20px;"></td> <td style="border: none; height: 20px;"></td> </tr> </table>	Tobnaad	Kowaad																			
Tobnaad	Kowaad																						
<table style="width: 100%;"> <tr> <td style="text-align: center; padding: 5px;"> $\begin{array}{r} 34 \\ \times 2 \\ \hline \end{array}$ </td> <td style="border: none; padding: 5px;">→</td> <td style="border-collapse: collapse;"> <table border="1" style="border: none;"> <tr> <td style="border: none; padding: 5px;">Tobnaad</td> <td style="border: none; padding: 5px;">Kowaad</td> </tr> <tr> <td style="border: none; height: 20px;"></td> <td style="border: none; height: 20px;"></td> </tr> <tr> <td style="border: none; height: 20px;"></td> <td style="border: none; height: 20px;"></td> </tr> <tr> <td style="border: none; height: 20px;"></td> <td style="border: none; height: 20px;"></td> </tr> </table> </td> </tr> </table>	$\begin{array}{r} 34 \\ \times 2 \\ \hline \end{array}$	→	<table border="1" style="border: none;"> <tr> <td style="border: none; padding: 5px;">Tobnaad</td> <td style="border: none; padding: 5px;">Kowaad</td> </tr> <tr> <td style="border: none; height: 20px;"></td> <td style="border: none; height: 20px;"></td> </tr> <tr> <td style="border: none; height: 20px;"></td> <td style="border: none; height: 20px;"></td> </tr> <tr> <td style="border: none; height: 20px;"></td> <td style="border: none; height: 20px;"></td> </tr> </table>	Tobnaad	Kowaad							<table style="width: 100%;"> <tr> <td style="text-align: center; padding: 5px;"> $\begin{array}{r} 41 \\ \times 2 \\ \hline \end{array}$ </td> <td style="border: none; padding: 5px;">→</td> <td style="border-collapse: collapse;"> <table border="1" style="border: none;"> <tr> <td style="border: none; padding: 5px;">Tobnaad</td> <td style="border: none; padding: 5px;">Kowaad</td> </tr> <tr> <td style="border: none; height: 20px;"></td> <td style="border: none; height: 20px;"></td> </tr> <tr> <td style="border: none; height: 20px;"></td> <td style="border: none; height: 20px;"></td> </tr> <tr> <td style="border: none; height: 20px;"></td> <td style="border: none; height: 20px;"></td> </tr> </table> </td> </tr> </table>	$\begin{array}{r} 41 \\ \times 2 \\ \hline \end{array}$	→	<table border="1" style="border: none;"> <tr> <td style="border: none; padding: 5px;">Tobnaad</td> <td style="border: none; padding: 5px;">Kowaad</td> </tr> <tr> <td style="border: none; height: 20px;"></td> <td style="border: none; height: 20px;"></td> </tr> <tr> <td style="border: none; height: 20px;"></td> <td style="border: none; height: 20px;"></td> </tr> <tr> <td style="border: none; height: 20px;"></td> <td style="border: none; height: 20px;"></td> </tr> </table>	Tobnaad	Kowaad						
$\begin{array}{r} 34 \\ \times 2 \\ \hline \end{array}$	→	<table border="1" style="border: none;"> <tr> <td style="border: none; padding: 5px;">Tobnaad</td> <td style="border: none; padding: 5px;">Kowaad</td> </tr> <tr> <td style="border: none; height: 20px;"></td> <td style="border: none; height: 20px;"></td> </tr> <tr> <td style="border: none; height: 20px;"></td> <td style="border: none; height: 20px;"></td> </tr> <tr> <td style="border: none; height: 20px;"></td> <td style="border: none; height: 20px;"></td> </tr> </table>	Tobnaad	Kowaad																			
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$\begin{array}{r} 22 \\ \times 4 \\ \hline \end{array}$	→	<table border="1" style="border: none;"> <tr> <td style="border: none; padding: 5px;">Tobnaad</td> <td style="border: none; padding: 5px;">Kowaad</td> </tr> <tr> <td style="border: none; height: 20px;"></td> <td style="border: none; height: 20px;"></td> </tr> <tr> <td style="border: none; height: 20px;"></td> <td style="border: none; height: 20px;"></td> </tr> <tr> <td style="border: none; height: 20px;"></td> <td style="border: none; height: 20px;"></td> </tr> </table>	Tobnaad	Kowaad																			
Tobnaad	Kowaad																						
$\begin{array}{r} 11 \\ \times 7 \\ \hline \end{array}$	→	<table border="1" style="border: none;"> <tr> <td style="border: none; padding: 5px;">Tobnaad</td> <td style="border: none; padding: 5px;">Kowaad</td> </tr> <tr> <td style="border: none; height: 20px;"></td> <td style="border: none; height: 20px;"></td> </tr> <tr> <td style="border: none; height: 20px;"></td> <td style="border: none; height: 20px;"></td> </tr> <tr> <td style="border: none; height: 20px;"></td> <td style="border: none; height: 20px;"></td> </tr> </table>	Tobnaad	Kowaad																			
Tobnaad	Kowaad																						

15.6 Isku dhufashada tiro 2-god ah iyo tiro 1-god ah.

Raadi taranka.

Tusaale		Tobnaad	Kowaad	Tusaale		Tobnaad	Kowaad
24	→	2	4	44	→		
X 2			X 2	X 2			
		4	8				
23	→			32	→		
X 3				X 2			
30	→			42	→		
X 3				X 2			
21 X 4 =		<input type="text"/>		32 X 3 =		<input type="text"/>	
23 X 2 =		<input type="text"/>		34 X 2 =		<input type="text"/>	
31 X 2 =		<input type="text"/>		23 X 3 =		<input type="text"/>	
11 X 8 =		<input type="text"/>		41 X 3 =		<input type="text"/>	
33 X 2 =		<input type="text"/>		62 X 4 =		<input type="text"/>	
43 X 2 =		<input type="text"/>		91 X 3 =		<input type="text"/>	
12 X 4 =		<input type="text"/>		82 X 2 =		<input type="text"/>	

Furfurista mas'alooyin ereyo ah.

16.1

MAS'ALOOYIN

Baabuur baa qaadkiisu yahay 33 rakaab ah. Haddii qof kasta uu bixiyo 3 shillin. Dhammaan rakaabku immisa shilin ayey bixiyeen?

Cali ayaa caruurtiisa u gaday 5 buug. Buuggiiba waxa uu ka bixiyey 21 shilin. Immisa shilin ayuu Cali ka soo bixiyey buugta oo dhan?

Dukaan baa haya 9 baako oo ay ku kala jiraan min 80 qalin. Immisa qalin baa ku jira baakadaha oo dhan?

Dugsi ka kooban 6 fasal ayaa fasalkiiba waxa ku jira 41 arday. Waa immisa tirada ardayda fasal-lada oo dhan?

Makiinad baa maalin kasta samaysa 92 jaajuur ah. Muddo 4 maalmood ah, immisa jaajuur ah ayey makiinaddu samaynaysaa?

MAS'ALOOYIN

4 arday ayaa mid kasta aabbihiis soo siiyey 22 shilin. Immisa shilin ayey dhammaan ardayda haystaan?

Cabdi baa wuxuu iibsaday 5 dambiilood oo ukun ah, haddii dambiil kasta ay ku jiraan 51 ukun. Immisa ukun ayuu Cabdi iibsaday?

Daar 6 dabaq ah, ayaa waxa dabaq kasta ku yaal 30 qol. Immisa qol ayaa dhammaan daarta ku yaal?

50 arday ayaa mid kasta waxa uu haystaa 5 buug. Waa immisa dhammaan tirada buugta ee ardaydu haystaan?

3 guri ayaa midkiiba waxa deggan 23 qof. Immisa qof ayaa deggan dhammaan saddexda guri?

Tusaale	Tusaale
$\begin{array}{r} 24 \\ \times 3 \\ \hline \end{array} \rightarrow \begin{array}{r} 20 + 4 \\ \times 3 \\ \hline 60 + 12 = 72 \end{array}$	$\begin{array}{r} 13 \\ \times 5 \\ \hline \end{array} \rightarrow \begin{array}{r} 10 + 3 \\ \times 5 \\ \hline 50 + 15 = 65 \end{array}$
Raadi taranka adigoo raacaya habka sare.	
$\begin{array}{r} 13 \\ \times 4 \\ \hline \end{array} \rightarrow$	$\begin{array}{r} 26 \\ \times 2 \\ \hline \end{array} \rightarrow$
$\begin{array}{r} 15 \\ \times 3 \\ \hline \end{array} \rightarrow$	$\begin{array}{r} 18 \\ \times 4 \\ \hline \end{array} \rightarrow$
$\begin{array}{r} 39 \\ \times 2 \\ \hline \end{array} \rightarrow$	$\begin{array}{r} 19 \\ \times 3 \\ \hline \end{array} \rightarrow$
$\begin{array}{r} 48 \\ \times 2 \\ \hline \end{array} \rightarrow$	$\begin{array}{r} 16 \\ \times 5 \\ \hline \end{array} \rightarrow$
$\begin{array}{r} 45 \\ \times 2 \\ \hline \end{array} \rightarrow$	$\begin{array}{r} 17 \\ \times 3 \\ \hline \end{array} \rightarrow$

16.4 Isku dhufashada tiro 2-god iyo tiro 1-god ah.

Habka isku dhufashada dheer.	Habka isku dhufashada dheer.
$\begin{array}{r} 16 \\ \times 4 \\ \hline 24 \\ \hline 40 \\ \hline 64 \end{array}$ <p>(6 X 4) (10 X 4)</p>	$\begin{array}{r} 16 \\ \times 4 \\ \hline 64 \end{array}$

Raadi taranka adigoo raacaya habka aad rabtid.

$\begin{array}{r} 14 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 15 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 29 \\ \times 2 \\ \hline \end{array}$
$\begin{array}{r} 15 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ \times 8 \\ \hline \end{array}$
$\begin{array}{r} 14 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 28 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 13 \\ \times 6 \\ \hline \end{array}$
$\begin{array}{r} 16 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 24 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ \times 6 \\ \hline \end{array}$

Isku dhufashada tiro 2-god iyo tiro 1-god ah.

16.5

Raadi taranka.			
$\begin{array}{r} 12 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 13 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 29 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 15 \\ \times 4 \\ \hline \end{array}$
$\begin{array}{r} 16 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 17 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 13 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 18 \\ \times 5 \\ \hline \end{array}$
$\begin{array}{r} 13 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 15 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ \times 6 \\ \hline \end{array}$
$\begin{array}{r} 13 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 19 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 16 \\ \times 4 \\ \hline \end{array}$
$\begin{array}{r} 12 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 13 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 15 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 16 \\ \times 6 \\ \hline \end{array}$
$\begin{array}{r} 27 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 28 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 17 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 29 \\ \times 3 \\ \hline \end{array}$

16.6 Isku dhufashada tiro 2-god ah iyo tiro 1 god ah

Habka isku dhufashada dheer.	Habka isku dhufashada gaaban.
$\begin{array}{r} 73 \\ \times 3 \\ \hline (3 \times 3) \rightarrow 9 \\ (3 \times 70) \rightarrow 210 \\ \hline 219 \end{array}$	$\begin{array}{r} 73 \\ \times 3 \\ \hline 219 \end{array}$

Raadi taranka adigoo raacaya habka isku dhufashada dheer.

$\begin{array}{r} 52 \\ \times 4 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 30 \\ \times 8 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 90 \\ \times 5 \\ \hline \\ \hline \end{array}$
$\begin{array}{r} 43 \\ \times 3 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 21 \\ \times 7 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 41 \\ \times 4 \\ \hline \\ \hline \end{array}$
$\begin{array}{r} 62 \\ \times 3 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 91 \\ \times 9 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 74 \\ \times 2 \\ \hline \\ \hline \end{array}$
$\begin{array}{r} 72 \\ \times 4 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 83 \\ \times 2 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 61 \\ \times 5 \\ \hline \\ \hline \end{array}$

Isku dhufashada tiro 2-god iyo tiro 1-god ah.

17.1

Habka isku dhufashada dheer.	Habka isku dhufashada gaaban.
$\begin{array}{r} 82 \\ \times 3 \\ \hline (3 \times 2) \rightarrow 6 \\ (3 \times 80) \rightarrow 240 \\ \hline 246 \end{array}$	$\begin{array}{r} 82 \\ \times 3 \\ \hline 246 \end{array}$

Raadi taranka adigoo raacaya habka isku dhufashada gaaban.

$\begin{array}{r} 41 \\ \times 4 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 73 \\ \times 2 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 21 \\ \times 9 \\ \hline \\ \hline \end{array}$
$\begin{array}{r} 52 \\ \times 3 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 51 \\ \times 5 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 42 \\ \times 4 \\ \hline \\ \hline \end{array}$
$\begin{array}{r} 60 \\ \times 3 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 73 \\ \times 2 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 83 \\ \times 2 \\ \hline \\ \hline \end{array}$
$\begin{array}{r} 91 \\ \times 2 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 61 \\ \times 6 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 72 \\ \times 3 \\ \hline \\ \hline \end{array}$
$\begin{array}{r} 83 \\ \times 3 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 81 \\ \times 8 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 31 \\ \times 6 \\ \hline \\ \hline \end{array}$

17.2 Isku dhufashada tiro 2-god ah iyo tiro 1-god ah.

Raadi taranka adigoo raacaya habka aad rabtid.			
$\begin{array}{r} 20 \\ \times 7 \\ \hline \hline \end{array}$	$\begin{array}{r} 31 \\ \times 9 \\ \hline \hline \end{array}$	$\begin{array}{r} 30 \\ \times 6 \\ \hline \hline \end{array}$	$\begin{array}{r} 32 \\ \times 4 \\ \hline \hline \end{array}$
$\begin{array}{r} 42 \\ \times 4 \\ \hline \hline \end{array}$	$\begin{array}{r} 40 \\ \times 4 \\ \hline \hline \end{array}$	$\begin{array}{r} 83 \\ \times 3 \\ \hline \hline \end{array}$	$\begin{array}{r} 53 \\ \times 3 \\ \hline \hline \end{array}$
$\begin{array}{r} 31 \\ \times 7 \\ \hline \hline \end{array}$	$\begin{array}{r} 21 \\ \times 8 \\ \hline \hline \end{array}$	$\begin{array}{r} 74 \\ \times 2 \\ \hline \hline \end{array}$	$\begin{array}{r} 61 \\ \times 6 \\ \hline \hline \end{array}$
$\begin{array}{r} 43 \\ \times 2 \\ \hline \hline \end{array}$	$\begin{array}{r} 71 \\ \times 6 \\ \hline \hline \end{array}$	$\begin{array}{r} 90 \\ \times 2 \\ \hline \hline \end{array}$	$\begin{array}{r} 51 \\ \times 4 \\ \hline \hline \end{array}$
$\begin{array}{r} 82 \\ \times 3 \\ \hline \hline \end{array}$	$\begin{array}{r} 64 \\ \times 2 \\ \hline \hline \end{array}$	$\begin{array}{r} 92 \\ \times 3 \\ \hline \hline \end{array}$	$\begin{array}{r} 80 \\ \times 5 \\ \hline \hline \end{array}$
$\begin{array}{r} 62 \\ \times 4 \\ \hline \hline \end{array}$	$\begin{array}{r} 93 \\ \times 2 \\ \hline \hline \end{array}$	$\begin{array}{r} 51 \\ \times 8 \\ \hline \hline \end{array}$	$\begin{array}{r} 73 \\ \times 3 \\ \hline \hline \end{array}$

Isku dhufashada tiro 2-god ah iyo tiro 1-god ah.

17.3

Habka iskudhufashada dheer	Habka isku dhufashada gaaban.	
$\begin{array}{r} 53 \\ \times 7 \\ \hline (3 \times 7) \rightarrow 21 \\ (50 \times 7) \rightarrow 350 \\ \hline 371 \end{array}$	$\begin{array}{r} 53 \\ \times 7 \\ \hline 371 \end{array}$	
Raadi taranka adigoo raacaya habka aad rabtid.		
$\begin{array}{r} 23 \\ \times 7 \\ \hline \hline \end{array}$	$\begin{array}{r} 34 \\ \times 4 \\ \hline \hline \end{array}$	$\begin{array}{r} 43 \\ \times 4 \\ \hline \hline \end{array}$
$\begin{array}{r} 24 \\ \times 5 \\ \hline \hline \end{array}$	$\begin{array}{r} 35 \\ \times 5 \\ \hline \hline \end{array}$	$\begin{array}{r} 44 \\ \times 6 \\ \hline \hline \end{array}$
$\begin{array}{r} 25 \\ \times 8 \\ \hline \hline \end{array}$	$\begin{array}{r} 63 \\ \times 9 \\ \hline \hline \end{array}$	$\begin{array}{r} 27 \\ \times 9 \\ \hline \hline \end{array}$
$\begin{array}{r} 48 \\ \times 8 \\ \hline \hline \end{array}$	$\begin{array}{r} 56 \\ \times 3 \\ \hline \hline \end{array}$	$\begin{array}{r} 45 \\ \times 3 \\ \hline \hline \end{array}$
$\begin{array}{r} 66 \\ \times 6 \\ \hline \hline \end{array}$	$\begin{array}{r} 77 \\ \times 4 \\ \hline \hline \end{array}$	$\begin{array}{r} 96 \\ \times 8 \\ \hline \hline \end{array}$

17.4 Isku dhufashada tiro 2-god ah iyo tiro 1-god ah.

Raadi taranka adigoo raacaya habka aad rabtid.			
$\begin{array}{r} 35 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 45 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 37 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 33 \\ \times 8 \\ \hline \end{array}$
$\begin{array}{r} 75 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 32 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 43 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 64 \\ \times 4 \\ \hline \end{array}$
$\begin{array}{r} 29 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 65 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 75 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 99 \\ \times 7 \\ \hline \end{array}$
$\begin{array}{r} 34 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 63 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 83 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 36 \\ \times 6 \\ \hline \end{array}$
$\begin{array}{r} 49 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 47 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 33 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 74 \\ \times 6 \\ \hline \end{array}$
$\begin{array}{r} 42 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 65 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 73 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 92 \\ \times 9 \\ \hline \end{array}$

Furfurista mas'alooyin ereyo ah.

17.5

MAS'ALOOYIN

Faadumo ayaa suuqa waxay ka soo iibsatay 5 danbiilood oo rooti ah. Danbiil kasta waxa ku jiray 14 xabbo. Dhammaan danbiilaha immisa xabbo oo ayaa ah ayaa ku jiray?

Beer weyn ayaa safkiiba waxa ku yaal 81 geed. Haddii beertu ay ka kooban tahay 6 saf. Immisa geed ayaa beerta ku taal?

Haddii 1 kiilogaraam oo baasto ah ay qiimaheedu tahay 99 shillin. Waa immisa qiimaha 4 kiilogaraam oo baasto ah?

Sheeg qiimaha 7 kursi, haddii qiimaha kursi kasta uu yahay 80 shillin.

Immisa qalin ayaa ku jira 8 baakadood. Haddii baakad kasta ay ku jiraan 12 qalin.

MAS'ALOOYIN

Nin xoolo-dhaqato ah ayaa wuxuu dhalay 6 caruur ah, mid kasta wuxuu siiyey 76 neef. Immisa neef ayuu siiyey dhammaan carruurtiisa?

Shaneemo ay yaalaan 88 kursi, habeen kastana la dhigo 3 jeer, mar kastana la buuxiyo. Immisa qof ayaa shaneemada gasha habeen kasta?

Cali wuxuu maalin kasta mushahar ahaan u qaataa 90 shilin. Waa intee mushaharka Cali, toddobaad kasta.

Baabuur weyn oo qaadkiisu yahay 78 kiintaal. Haddii 9 jeer la raro. Immisa kiintaal buu qaaday?

Reer baa maalin kasta biil u qaata 75 shilin. Immisa shilin bay reerku biil ahaan u qaataan toddobaad kasta?

Tusaale	Boqolaad	Tobnaad	Kowaad
$\begin{array}{r} 132 \rightarrow 100 + 30 + 2 \rightarrow \\ \times 3 \\ \hline 396 \end{array}$	1	3	2
		9	0
	3	0	0
	3	9	6

Raadi taranka adigoo raacaya habka tusaalooyinka sare.

$\begin{array}{r} 301 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 123 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 212 \\ \times 4 \\ \hline \end{array}$
$\begin{array}{r} 223 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 423 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 231 \\ \times 3 \\ \hline \end{array}$
$\begin{array}{r} 101 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 312 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 112 \\ \times 3 \\ \hline \end{array}$
$\begin{array}{r} 203 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 212 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 310 \\ \times 3 \\ \hline \end{array}$

18.2 Isku dhufashada tiro 3-god ah iyo tiro 1-god ah.

Habka isku dhufashada dheer	Habka isku dhufashada gaaban.
$\begin{array}{r} 143 \\ \times 2 \\ \hline (2 \times 3) \rightarrow 6 \\ (2 \times 40) \rightarrow 80 \\ (2 \times 100) \rightarrow 200 \\ \hline 286 \end{array}$	$\begin{array}{r} 143 \\ \times 2 \\ \hline 286 \end{array}$

Raadi taranka adigoo raacaya habka aad rabtid.

$\begin{array}{r} 412 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 203 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 303 \\ \times 3 \\ \hline \end{array}$
$\begin{array}{r} 111 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 414 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 232 \\ \times 3 \\ \hline \end{array}$
$\begin{array}{r} 423 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 212 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 201 \\ \times 4 \\ \hline \end{array}$

$121 \times 3 = \square$
 $234 \times 2 = \square$
 $300 \times 3 = \square$
 $312 \times 3 = \square$
 $111 \times 4 = \square$

$132 \times 3 = \square$
 $201 \times 4 = \square$
 $203 \times 2 = \square$
 $332 \times 3 = \square$
 $412 \times 2 = \square$

Isku dhufashada tiro 3-god ah iyo tiro 1-god ah.

18.3

Habka isku dhufashada dheer	Habka isku dhufashada gaaban.
$\begin{array}{r} 231 \\ \times 3 \\ \hline (3 \times 1) \rightarrow 3 \\ (3 \times 30) \rightarrow 90 \\ (3 \times 200) \rightarrow 600 \\ \hline 693 \end{array}$	$\begin{array}{r} 231 \\ \times 3 \\ \hline 693 \end{array}$

Raadi taranka adigoo raacaya habka aad rabtid.

$\begin{array}{r} 111 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 110 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 222 \\ \times 3 \\ \hline \end{array}$
$\begin{array}{r} 313 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 200 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 404 \\ \times 2 \\ \hline \end{array}$
$\begin{array}{r} 213 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 233 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 122 \\ \times 4 \\ \hline \end{array}$

$312 \times 3 = \square$
 $322 \times 2 = \square$
 $202 \times 4 = \square$
 $413 \times 2 = \square$
 $122 \times 4 = \square$

$333 \times 3 = \square$
 $121 \times 4 = \square$
 $311 \times 2 = \square$
 $201 \times 2 = \square$
 $213 \times 3 = \square$

18.4 Isku dhufashada tiro 3-god ah iyo tiro 1-god ah.

<p>Tusaale</p> $\begin{array}{r} 314 \longrightarrow 300+10+4 \\ \times 3 \qquad \qquad \times 3 \\ \hline 900+30+12 \\ = 900+30+10+2 \\ = 900+40+2 \\ = 942 \end{array}$	<p>Tusaale</p> $\begin{array}{r} \textcircled{1} \\ 314 \\ \times 3 \\ \hline 942 \end{array}$
---	--

Raadi taranka adigoo raacaya habka aad rabtid.

$\begin{array}{r} 261 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 114 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 124 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 237 \\ \times 2 \\ \hline \end{array}$
$\begin{array}{r} 114 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 253 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 171 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 262 \\ \times 3 \\ \hline \end{array}$
$\begin{array}{r} 174 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 107 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 115 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 121 \\ \times 7 \\ \hline \end{array}$
$\begin{array}{r} 217 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 281 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 213 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 226 \\ \times 2 \\ \hline \end{array}$

Isku dhufashada tiro 3-god ah iyo tiro 1-god ah.

18.5

<p>Tusaale</p> $\begin{array}{r} \textcircled{1} \\ 125 \\ \times 3 \\ \hline 375 \end{array}$	<p>Tusaale</p> $\begin{array}{r} \textcircled{2} \textcircled{2} \\ 134 \\ \times 7 \\ \hline 938 \end{array}$
--	--

Raadi taranka adigoo raacaya habka tusaalooyinka sare.

$\begin{array}{r} 241 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 123 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 281 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 261 \\ \times 7 \\ \hline \end{array}$
$\begin{array}{r} 155 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 126 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 143 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 112 \\ \times 8 \\ \hline \end{array}$
$\begin{array}{r} 243 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 135 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 115 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 247 \\ \times 3 \\ \hline \end{array}$
$\begin{array}{r} 144 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 227 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 166 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 204 \\ \times 8 \\ \hline \end{array}$

18.6. Isku dhufashada tiro 3-god ah iyo tiro 1-god ah.

Raadi taranka adigoo raacaya habka aad rabtid.			
$\begin{array}{r} 171 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 244 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 227 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 165 \\ \times 4 \\ \hline \end{array}$
$\begin{array}{r} 232 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 309 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 246 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 173 \\ \times 5 \\ \hline \end{array}$
$\begin{array}{r} 116 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 261 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 343 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 403 \\ \times 5 \\ \hline \end{array}$
$\begin{array}{r} 234 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 109 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 519 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 671 \\ \times 2 \\ \hline \end{array}$
$\begin{array}{r} 119 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 223 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 115 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 460 \\ \times 4 \\ \hline \end{array}$
$\begin{array}{r} 673 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 123 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 219 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 805 \\ \times 3 \\ \hline \end{array}$

Furfurista mas'alooyin ereyo ah.

19.1

MAS'ALOOYIN

Nin beeraley ah ayaa waxa sannad kasta u go'a 222 jawaan oo galley ah. Immisa jawaan ayaa u go'aya muddo 3 sano ah?

Cabdi wuxuu soo iibsaday 4 jawaan oo ay ku kala jiraan min 400 xabbo oo liin ah. Dhammaan jawaannada intee xabbo oo liin ah ayaa ku jira?

7 bas oo waaweyn ayaa midkiiba waxa saaran 111 qof. Intee qof baa saaran dhammaan toddobada bas?

421 arday oo Iskuul wada dhigta, oo mid kasta laxaadkiisu u dhan yahay. Immisa lugood bay leeyihiin dhammaantooda?

310 digaagadood ayaa mid kasta waxay toddobaad kasta dhashaa 7 ukun. Immisa ukun ayey dhammaan digaagaduhu dhalayaan toddobaadkii?

MAS'ALOOYIN

Qiimaha hal litir oo saliid ah waa 9 shilin, waa immisa qiimaha 156 litir oo saliid ah?

3 sannadood oo isku xigey haddii sannad kastaa ka koobnaa 365 maalmood immisa maalmood baa ku jira dhammaan saddexda sannadood?

Immisa geed ayaa lagu aburi karaa beer ka kooban 9 saf. Haddii saf kasta lagu beeri karo 120 geed?

Maktabad ay yaalaan 8 shelef ayaa shelef kasta waxa saaran 242 buug. Immisa buug ayaa maktabadda yaalla?

Nin xoolo dhaqato ah ayaa wuxuu iska gaday 4 neef oo lo' ah. Neefkiiba wuxuu ku iibiyey 845 shilin. Immisa shilin ayuu ku helay afarta neef?

Raadi taranka.

$$\begin{array}{r} 112 \\ \times 4 \\ \hline 448 \end{array}$$

$$\begin{array}{r} 40 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 231 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 110 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 432 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 103 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 21 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 414 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 32 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 303 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 101 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 23 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 221 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 111 \\ \times 7 \\ \hline \end{array}$$

$$32 \times 3 = \square$$

$$110 \times 5 = \square$$

$$14 \times 2 = \square$$

$$33 \times 2 = \square$$

$$43 \times 2 = \square$$

$$101 \times 7 = \square$$

$$303 \times 3 = \square$$

$$231 \times 3 = \square$$

$$211 \times 4 = \square$$

$$212 \times 4 = \square$$

$$100 \times 8 = \square$$

$$133 \times 3 = \square$$

$$20 \times 4 = \square$$

$$44 \times 2 = \square$$

19.4 Naqtiin isku dhufashada tirooyin ilaa 3-god ah iyo tiro 1-god ah.

Raadi taranka.			
$\begin{array}{r} 25 \\ \times 8 \\ \hline 200 \end{array}$	$\begin{array}{r} 299 \\ \times 7 \\ \hline 2093 \end{array}$	$\begin{array}{r} 63 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 157 \\ \times 4 \\ \hline \end{array}$
$\begin{array}{r} 163 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 48 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 183 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 215 \\ \times 3 \\ \hline \end{array}$
$\begin{array}{r} 75 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 190 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 27 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 314 \\ \times 3 \\ \hline \end{array}$
$\begin{array}{r} 56 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 130 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 45 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 132 \\ \times 7 \\ \hline \end{array}$
$\begin{array}{r} 173 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 43 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 191 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 64 \\ \times 4 \\ \hline \end{array}$
$\begin{array}{r} 63 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 272 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 66 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 285 \\ \times 3 \\ \hline \end{array}$

Naqtiin isku dhufashada tirooyin ilaa 3-god ah iyo tiro 1-god ah.

19.5

Raadi taranka.			
$\begin{array}{r} 44 \\ \times 6 \\ \hline 264 \end{array}$	$\begin{array}{r} 11 \\ \times 5 \\ \hline 55 \end{array}$	$\begin{array}{r} 233 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 408 \\ \times 4 \\ \hline \end{array}$
$\begin{array}{r} 129 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 20 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 411 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 101 \\ \times 7 \\ \hline \end{array}$
$\begin{array}{r} 122 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 33 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 127 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 23 \\ \times 7 \\ \hline \end{array}$
$\begin{array}{r} 232 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 101 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 45 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 500 \\ \times 8 \\ \hline \end{array}$
$\begin{array}{r} 75 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 30 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 226 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 343 \\ \times 2 \\ \hline \end{array}$
$\begin{array}{r} 126 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 132 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 125 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 312 \\ \times 4 \\ \hline \end{array}$

19.6 Naqtilin isku dhufashada tirooyin ilaa 3-god ah iyo tiro 1-god ah.

Ku qor Run ama Been meelaha bannaan.

$30 \times 2 = 60$ Run $314 \times 2 = 638$ _____

$600 \times 5 = 4000$ _____ $20 \times 7 = 130$ _____

$41 \times 3 = 123$ _____ $800 \times 2 = 1600$ _____

$70 \times 3 = 210$ _____ $50 \times 4 = 200$ _____

$143 \times 4 = 572$ _____ $101 \times 2 = 102$ _____

$2 \times 31 = 62$ _____ $21 \times 2 = 52$ _____

$124 \times 2 = 249$ _____ $221 \times 4 = 884$ _____

$23 \times 3 = 69$ _____ $442 \times 2 = 884$ _____

$132 \times 3 = 399$ _____ $20 \times 3 = 60$ _____

$313 \times 3 = 939$ _____ $111 \times 5 = 555$ _____

$12 \times 4 = 48$ _____ $1 \times 13 = 13$ _____

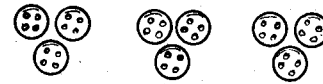
$101 \times 8 = 808$ _____ $13 \times 13 = 49$ _____

$144 \times 2 = 298$ _____ $233 \times 3 = 699$ _____

Naqtilin u qaybinta tirooyin ilaa 2-god ah, tiro 1-god ah.

20.1

Tusaale



$9 \div 3 = 3$

Tusaale



$16 \div 4 = 4$

Qaybi

$4 \overline{)88}$

$2 \overline{)16}$

$3 \overline{)15}$

$2 \overline{)22}$

$5 \overline{)20}$

$9 \overline{)63}$

$3 \overline{)93}$

$2 \overline{)14}$

$3 \overline{)69}$

$8 \overline{)64}$

$2 \overline{)46}$

$8 \overline{)80}$

$42 \div 6 = \square$

$18 \div 9 = \square$

$28 \div 2 = \square$

$46 \div 2 = \square$

$25 \div 5 = \square$

$99 \div 9 = \square$

$48 \div 6 = \square$

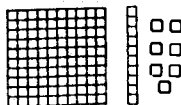
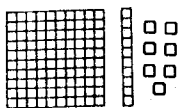
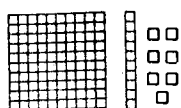
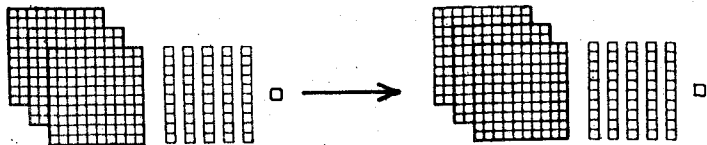
$54 \div 6 = \square$

$63 \div 3 = \square$

$72 \div 8 = \square$

Tusaale

$$351 \div 3 = ?$$



Tallaabada 1aad

$$\begin{array}{r} 1 \\ 3 \overline{) 351} \\ \underline{-3} \downarrow \\ 05 \end{array}$$

Tallaabada 2aad

$$\begin{array}{r} 11 \\ 3 \overline{) 351} \\ \underline{-3} \downarrow \\ 05 \\ \underline{-0} \\ 5 \end{array}$$

Tallaabada 3aad

$$\begin{array}{r} 117 \\ 3 \overline{) 351} \\ \underline{-3} \\ 05 \\ \underline{-0} \\ 51 \\ \underline{-3} \\ 21 \\ \underline{-21} \\ 00 \end{array}$$

Qaybi

$$\begin{array}{r} 142 \\ 3 \overline{) 426} \\ \underline{-3} \\ 12 \\ \underline{-12} \\ 06 \\ \underline{-6} \\ 0 \end{array}$$

$$4 \overline{) 728}$$

$$5 \overline{) 865}$$

$$7 \overline{) 161}$$

$$5 \overline{) 655}$$

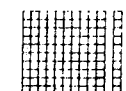
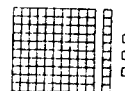
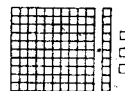
$$3 \overline{) 789}$$

$$6 \overline{) 846}$$

$$9 \overline{) 288}$$

Tusaale

$$452 \div 4 = ?$$



Tallaabada 1aad

$$\begin{array}{r} 1 \\ 4 \overline{) 452} \\ \underline{-4} \\ 05 \end{array}$$

Tallaabada 2aad

$$\begin{array}{r} 11 \\ 4 \overline{) 452} \\ \underline{-4} \\ 5 \\ \underline{-4} \\ 12 \end{array}$$

Tallaabada 3aad

$$\begin{array}{r} 113 \\ 4 \overline{) 452} \\ \underline{-4} \\ 5 \\ \underline{-4} \\ 12 \\ \underline{-12} \\ 00 \end{array}$$

Qaybi

$$\begin{array}{r} 162 \\ 2 \overline{) 324} \\ \underline{-2} \\ 12 \\ \underline{-12} \\ 4 \\ \underline{-4} \\ 0 \end{array}$$

$$3 \overline{) 657}$$

$$7 \overline{) 987}$$

$$5 \overline{) 850}$$

$$2 \overline{) 468}$$

$$6 \overline{) 672}$$

$$3 \overline{) 729}$$

$$4 \overline{) 896}$$

20.6 U qaybinta tiro 3-god ah tiro 1-god ah.

Tusaale	Tusaale
$\begin{array}{r} 234 \\ 2 \overline{)468} \\ \underline{-4} \\ 06 \\ \underline{-6} \\ 08 \\ \underline{-8} \\ 0 \end{array}$	$\begin{array}{r} 112 \\ 6 \overline{)672} \\ \underline{-6} \\ 07 \\ \underline{-6} \\ 12 \\ \underline{-12} \\ 00 \end{array}$

Raadi qayb kasta adigoo raacaya habka tusaalaha sare.

$3 \overline{)639}$	$2 \overline{)854}$	$4 \overline{)684}$	$5 \overline{)705}$
$4 \overline{)836}$	$3 \overline{)729}$	$4 \overline{)488}$	$2 \overline{)604}$
$3 \overline{)624}$	$7 \overline{)896}$	$5 \overline{)555}$	$7 \overline{)917}$
$4 \overline{)372}$	$5 \overline{)615}$	$2 \overline{)854}$	$6 \overline{)738}$

U qaybinta tiro 3-god ah tiro 1-god ah.

21.1

Qaybi	
$496 \div 4 = \boxed{124}$	$248 \div 2 = \boxed{124}$
$375 \div 3 = \boxed{}$	$396 \div 3 = \boxed{}$
$768 \div 2 = \boxed{}$	$426 \div 6 = \boxed{}$
$928 \div 4 = \boxed{}$	$680 \div 8 = \boxed{}$
$846 \div 2 = \boxed{}$	$286 \div 2 = \boxed{}$
$544 \div 4 = \boxed{}$	$396 \div 6 = \boxed{}$
$124 \div 2 = \boxed{}$	$846 \div 6 = \boxed{}$
$726 \div 3 = \boxed{}$	$750 \div 5 = \boxed{}$
$288 \div 9 = \boxed{}$	$132 \div 2 = \boxed{}$
$600 \div 2 = \boxed{}$	$292 \div 4 = \boxed{}$
$427 \div 7 = \boxed{}$	$492 \div 6 = \boxed{}$
$260 \div 4 = \boxed{}$	$243 \div 3 = \boxed{}$

Qaybi			
$2 \overline{)854}$	$4 \overline{)372}$	$4 \overline{)684}$	$6 \overline{)384}$
$5 \overline{)365}$	$7 \overline{)434}$	$7 \overline{)917}$	$6 \overline{)888}$
$5 \overline{)705}$	$4 \overline{)248}$	$5 \overline{)865}$	$5 \overline{)305}$
$369 \div 3 = \square$	$846 \div 2 = \square$	$864 \div 6 = \square$	$696 \div 6 = \square$
$684 \div 2 = \square$	$852 \div 4 = \square$	$842 \div 2 = \square$	$504 \div 2 = \square$
$784 \div 7 = \square$	$707 \div 7 = \square$	$846 \div 6 = \square$	$604 \div 2 = \square$

MAS'ALOOYIN

4 arday ayaa si isle'eg u qaybsaday lacag dhan 84 shilin. Immisa shilin ayuu helayaa arday kasta?

Cabdi wuxu soo iibsaday 3 surwaal oo isku qiime ah. Dhammaan wuxuu soo siistay 693 shilin. Waa immisa qiimaha surwaal kasta?

Arday tiradoodu dhan tahay 555, ayaa loo qaybiyey 5 kooxood. Waa immisa tirada koox waliba?

Laba qof ayaa la wadaajiyey 264 shilin. Haddii ay si isle'eg u qaybsadaan, midkiiba intee helayaa?

360 arday, ayaa saddex kasta waxa la siiyey hal miis. Immisa miis ayaa la siiyey dhammaan ardayda?

MAS'ALOOYIN

Shaqaale tiradoodu dhan tahay 8 qof, ayaa waxay si isle'eg u qaybsadeen lacag dhan 840 shilin. Immisa shilin ayuu helayaa qof kasta?

Haddii hal sano ka kooban tahay 365 maalmood, immisa toddobaad ayaa ku jira?

Faarax carruurtiisa oo 5 ah ayuu wuxu si isle'eg ugu qaybiyey 100 xabbo oo nac nac ah. Mid kasta intee buu qaadanayaa?

Haddii 4 reer oo beer ka dhexayso, ay u go'aan 896 jawaan oo galley ah. Immisa jawaan baa ku hagaagaysa reer kasta?

Xasan wuxu soo iibsadey 6 Shaar oo isku qiime ah. Dhammaan wuxu ku soo iibsaday 420 shilin. Waa immisa qiimaha Shaar kasta?

Tusaale

$$\begin{array}{r} 62 \\ 7 \overline{)434} \\ \underline{-42} \\ 14 \\ \underline{-14} \\ 00 \end{array}$$

Tusaale

$$848 \div 4 = \boxed{214}$$

Qaybi

$$2 \overline{)74}$$

$$5 \overline{)375}$$

$$3 \overline{)81}$$

$$7 \overline{)392}$$

$$4 \overline{)144}$$

$$7 \overline{)42}$$

$$8 \overline{)640}$$

$$3 \overline{)99}$$

$$4 \overline{)84}$$

$$7 \overline{)287}$$

$$8 \overline{)400}$$

$$8 \overline{)72}$$

$$138 \div 6 = \boxed{}$$

$$92 \div 4 = \boxed{}$$

$$91 \div 7 = \boxed{}$$

$$765 \div 9 = \boxed{}$$

$$968 \div 8 = \boxed{}$$

$$565 \div 5 = \boxed{}$$

$$48 \div 3 = \boxed{}$$

$$78 \div 3 = \boxed{}$$

$$511 \div 7 = \boxed{}$$

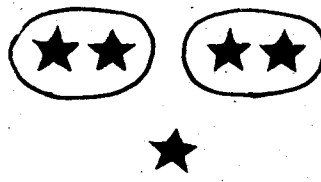

$$95 \div 5 = \boxed{}$$

21.0 Naqtilin u qaybinta tirooyin laa 3-god ah, tiro 1-god ah.

Qaybi			
$7 \overline{)847}$	$5 \overline{)80}$	$8 \overline{)768}$	$8 \overline{)96}$
$2 \overline{)38}$	$6 \overline{)450}$	$3 \overline{)54}$	$8 \overline{)384}$
$2 \overline{)86}$	$4 \overline{)256}$	$7 \overline{)693}$	$2 \overline{)70}$
$34 \div 2 = \square$	$224 \div 7 = \square$	$51 \div 3 = \square$	$85 \div 5 = \square$
$136 \div 4 = \square$	$175 \div 5 = \square$	$161 \div 7 = \square$	$549 \div 9 = \square$
$172 \div 4 = \square$			
$72 \div 4 = \square$			
$264 \div 6 = \square$			
$96 \div 4 = \square$			

U qaybinta tiro 1-god ah, tirooyinka 2, 3, 4 lyo 5.

22.1

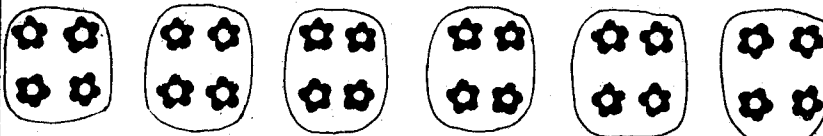
Tusaale	Tusaale
	
$5 \div 2 = 2$ haraa 1	$8 \div 3 = 2$ haraa 2
Qaybi	
$9 \div 2 = \underline{4}$ haraagu waa <u> </u> 1	$2 \overline{)9}$ <u> </u> -8 <u> </u> 1
$8 \div 3 = \underline{\quad}$ haraagu waa <u> </u>	$3 \overline{)8}$
$5 \div 4 = \underline{\quad}$ haraagu waa <u> </u>	$4 \overline{)5}$
$9 \div 4 = \underline{\quad}$ haraagu waa <u> </u>	
$3 \div 2 = \underline{\quad}$ haraagu waa <u> </u>	
$2 \div 1 = \underline{\quad}$ haraagu waa <u> </u>	
$7 \div 4 = \underline{\quad}$ haraagu waa <u> </u>	
$5 \div 5 = \underline{\quad}$ haraagu waa <u> </u>	

22.2 U qaybinta tiro 1-god ah, tirooyinka 6, 7 iyo 8.

<p>Tusaale</p> <div style="float: right; text-align: right;"> $\begin{array}{r} 1 \\ 6 \overline{) 9} \\ \underline{-6} \\ 3 \end{array}$ </div> <p>$9 \div 6 = \underline{1}$ haraagu waa $\underline{3}$ haraa</p>
<p>Qaybi</p>
<p>$8 \div 6 = \underline{\quad}$ haraagu waa $\underline{\quad}$ $6 \overline{) 8}$</p>
<p>$7 \div 6 = \underline{\quad}$ haraagu waa $\underline{\quad}$ $6 \overline{) 7}$</p>
<p>$9 \div 7 = \underline{\quad}$ haraagu waa $\underline{\quad}$ $7 \overline{) 9}$</p>
<p>$5 \div 2 = \underline{\quad}$ haraagu waa $\underline{\quad}$ $2 \overline{) 5}$</p>
<p>$8 \div 7 = \underline{\quad}$ haraagu waa $\underline{\quad}$</p>
<p>$9 \div 8 = \underline{\quad}$ haraagu waa $\underline{\quad}$</p>
<p>$7 \div 7 = \underline{\quad}$ haraagu waa $\underline{\quad}$</p>
<p>$9 \div 6 = \underline{\quad}$ haraagu waa $\underline{\quad}$</p>

U qaybinta tiro 2-god ah, tiro 1-god ah.

22.3

<p>Tusaale</p> <div style="text-align: center;">  <p style="text-align: center;"> $27 \div 6 = 4$ haraagu waa 3 </p> </div>
<p>Qaybi</p>
<p>$26 \div 4 = \underline{\quad}$ haraagu waa $\underline{\quad}$ $4 \overline{) 26}$</p>
<p>$11 \div 7 = \underline{\quad}$ haraagu waa $\underline{\quad}$ $7 \overline{) 11}$</p>
<p>$30 \div 5 = \underline{\quad}$ haraagu waa $\underline{\quad}$ $5 \overline{) 30}$</p>
<p>$32 \div 6 = \underline{\quad}$ haraagu waa $\underline{\quad}$ $6 \overline{) 32}$</p>
<p>$45 \div 7 = \underline{\quad}$ haraagu waa $\underline{\quad}$ $7 \overline{) 45}$</p>
<p>$50 \div 8 = \underline{\quad}$ haraagu waa $\underline{\quad}$ $8 \overline{) 50}$</p>

Qaybi		
$62 \div 4 = \underline{15}$	haraagu waa $\underline{2}$	$\begin{array}{r} 15 \\ 4 \overline{)62} \\ \underline{-4} \\ 22 \\ \underline{-20} \\ 2 \end{array}$ haraa $\underline{2}$
$18 \div 4 = \underline{\quad}$	haraagu waa $\underline{\quad}$	$4 \overline{)18}$
$30 \div 7 = \underline{\quad}$	haraagu waa $\underline{\quad}$	$7 \overline{)30}$
$68 \div 3 = \underline{\quad}$	haraagu waa $\underline{\quad}$	$3 \overline{)68}$
$65 \div 4 = \underline{\quad}$	haraagu waa $\underline{\quad}$	$4 \overline{)65}$
$29 \div 4 = \underline{\quad}$	haraagu waa $\underline{\quad}$	$4 \overline{)29}$
$83 \div 3 = \underline{\quad}$	haraagu waa $\underline{\quad}$	$3 \overline{)83}$
$47 \div 3 = \underline{\quad}$	haraagu waa $\underline{\quad}$	$3 \overline{)47}$

Qaybi		
$36 \div 5 = \underline{7}$	haraagu waa $\underline{1}$	$\begin{array}{r} 7 \\ 5 \overline{)36} \\ \underline{-35} \\ 01 \end{array}$ haraa $\underline{01}$
$40 \div 6 = \underline{\quad}$	haraagu waa $\underline{\quad}$	$6 \overline{)40}$
$53 \div 4 = \underline{\quad}$	haraagu waa $\underline{\quad}$	$4 \overline{)53}$
$50 \div 9 = \underline{\quad}$	haraagu waa $\underline{\quad}$	$9 \overline{)50}$
$83 \div 7 = \underline{\quad}$	haraagu waa $\underline{\quad}$	$7 \overline{)83}$
$46 \div 5 = \underline{\quad}$	haraagu waa $\underline{\quad}$	
$49 \div 3 = \underline{\quad}$	haraagu waa $\underline{\quad}$	
$27 \div 4 = \underline{\quad}$	haraagu waa $\underline{\quad}$	
$39 \div 2 = \underline{\quad}$	haraagu waa $\underline{\quad}$	
$45 \div 8 = \underline{\quad}$	haraagu waa $\underline{\quad}$	

Qaybi

$$39 \div 5 = \underline{\quad} \text{ haraagu waa } \underline{\quad} \quad 5 \overline{)39}$$

$$97 \div 8 = \underline{\quad} \text{ haraagu waa } \underline{\quad} \quad 8 \overline{)97}$$

$$9 \div 4 = \underline{\quad} \text{ haraagu waa } \underline{\quad} \quad 4 \overline{)9}$$

$$86 \div 7 = \underline{\quad} \text{ haraagu waa } \underline{\quad} \quad 7 \overline{)86}$$

$$8 \div 6 = \underline{\quad} \text{ haraagu waa } \underline{\quad} \quad 6 \overline{)8}$$

$$9 \div 5 = \underline{\quad} \text{ haraagu waa } \underline{\quad}$$

$$82 \div 6 = \underline{\quad} \text{ haraagu waa } \underline{\quad}$$

$$88 \div 7 = \underline{\quad} \text{ haraagu waa } \underline{\quad}$$

$$49 \div 3 = \underline{\quad} \text{ haraagu waa } \underline{\quad}$$

$$25 \div 6 = \underline{\quad} \text{ haraagu waa } \underline{\quad}$$

MAS'ALOOYIN

29 askari ayaa waxa laga dhigay 4 saf. Immisa askari ayaa saf kasta ku jirta? Immisa ayaan saf ku jirin?

Caasha waxay carrurteeda oo 7 ah, si isle'eg ugu qaybisay 38 nacnac ah. Immisa ayaa ku hagaageysa mid kasta? Immisa ayaa soo haraya?

4 gabdhood oo iskuul nadiifiyey, ayaa waxa la wada siiyey 92 shilin. Immisa shilin ayaa middi-iba ku soo hagaagaysa?

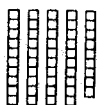
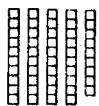
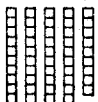
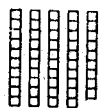
Haddii 80 kiilogaraam oo sonkor ah, si isle'eg loogu qaybiyo 3 qoys. Immisa ayuu reer kasta helayaa? Immisa ayaa soo haraya?

Cali wuxu haystay 99 shilin, wuxuu si isle'eg ugu qaybiyey 5 qof. Immisa shilin ayuu qof kasta helayaa? Immisa ayaa soo haraya?

Tusaale

$$\begin{array}{r} 49 \\ 3 \overline{)149} \\ \underline{-12} \\ 29 \\ \underline{-27} \\ 2 \end{array}$$

haraa 2



Qaybi

$5 \overline{)149}$

$6 \overline{)135}$

$7 \overline{)242}$

$8 \overline{)174}$

$9 \overline{)823}$

$9 \overline{)199}$

$6 \overline{)395}$

$7 \overline{)975}$

$8 \overline{)757}$

$7 \overline{)862}$

$5 \overline{)563}$

$3 \overline{)403}$

$6 \overline{)265}$

$5 \overline{)437}$

$7 \overline{)456}$

$8 \overline{)396}$

Tusaale

$$\begin{array}{r} 77 \\ 3 \overline{)232} \\ \underline{-21} \\ 022 \\ \underline{-21} \\ 1 \end{array}$$

haraa 1

Tusaale

$$\begin{array}{r} 111 \\ 4 \overline{)446} \\ \underline{-4} \\ 04 \\ \underline{-4} \\ 06 \\ \underline{-4} \\ 2 \end{array}$$

haraa 2

Qaybi

$4 \overline{)143}$

$6 \overline{)326}$

$8 \overline{)179}$

$9 \overline{)293}$

$6 \overline{)273}$

$3 \overline{)259}$

$2 \overline{)145}$

$8 \overline{)497}$

$506 \div 7 = \square$

$355 \div 3 = \square$

$754 \div 9 = \square$

$839 \div 2 = \square$

$299 \div 4 = \square$

$988 \div 6 = \square$

$446 \div 6 = \square$

$429 \div 2 = \square$

$603 \div 8 = \square$

$324 \div 5 = \square$

$849 \div 4 = \square$

$166 \div 3 = \square$

Qaybi			
$7 \overline{)128}$	$9 \overline{)525}$	$8 \overline{)394}$	$3 \overline{)658}$
$2 \overline{)325}$	$7 \overline{)325}$	$3 \overline{)844}$	$9 \overline{)820}$
$5 \overline{)498}$	$2 \overline{)363}$	$6 \overline{)145}$	$5 \overline{)563}$
$355 \div 3 = \square$	$826 \div 3 = \square$	$457 \div 7 = \square$	$623 \div 4 = \square$
$103 \div 2 = \square$	$326 \div 6 = \square$	$174 \div 8 = \square$	$493 \div 3 = \square$
$862 \div 7 = \square$	$269 \div 4 = \square$	$194 \div 3 = \square$	$757 \div 8 = \square$

Qaybi	
$539 \div 9 = \underline{59}$ haraagu waa <u>8</u>	$9 \overline{)534}$ $\underline{45}$ 89 $\underline{81}$ 8 <small>haraa</small>
$89 \div 5 = \underline{\quad}$ haraagu waa <u> </u>	$5 \overline{)89}$
$849 \div 7 = \underline{\quad}$ haraagu waa <u> </u>	$7 \overline{)849}$
$97 \div 4 = \underline{\quad}$ haraagu waa <u> </u>	$4 \overline{)97}$
$368 \div 3 = \underline{\quad}$ haraagu waa <u> </u>	$3 \overline{)368}$
$27 \div 6 = \underline{\quad}$ haraagu waa <u> </u>	$6 \overline{)27}$
$985 \div 8 = \underline{\quad}$ haraagu waa <u> </u>	$8 \overline{)985}$
$65 \div 2 = \underline{\quad}$ haraagu waa <u> </u>	$2 \overline{)65}$
$344 \div 5 = \underline{\quad}$ haraagu waa <u> </u>	$5 \overline{)344}$

489 ÷ 4 = 122 haraagu waa 1

926 ÷ 6 = _____ haraagu waa _____

93 ÷ 2 = _____ haraagu waa _____

235 ÷ 3 = _____ haraagu waa _____

64 ÷ 5 = _____ haraagu waa _____

752 ÷ 6 = _____ haraagu waa _____

85 ÷ 9 = _____ haraagu waa _____

359 ÷ 5 = _____ haraagu waa _____

65 ÷ 3 = _____ haraagu waa _____

162 ÷ 7 = _____ haraagu waa _____

85 ÷ 2 = _____ haraagu waa _____

183 ÷ 4 = _____ haraagu waa _____

815 ÷ 7 = _____ haraagu waa _____

MAS'ALOOYIN

Cali oo haysta 655 shilin ayaa wuxuu si isle'eg ugu qaybiyey 7 qof. Immisa ayuu qof kasta heleyaa? Immisa shilin ayaa soo haraysa?

Haddii 419 kiintaal oo bariis ah loo qaybiyo 3 dukaan. Immisa kiintaal ayuu helayaa dukaan kasta? Immisa ayaa soo haraysa?

Lacag tiradeedu dhan tahay 57 shilin ayaa si isle'eg loogu qaybiyey 5 arday. Immisa shilin ayuu arday kasta helayaa? Immisa ayaa soo haraysa?

Ari tiradiisu dhan tahay 767 neef ayaa si isle'eg loogu kala xereeyey 4 xero. Immisa neef baa geleysa xero kasta? Immisaa soo haraysa?

Nin beeraley ah ayaa 751 xabbo oo liin ah si isle'eg ugu kala ridey 6 danbiilood. Immisa ayuu ku ridey danbiil kasta? Immisa xabbo oo liin ah ayaa soo haray?

MAS'ALOOYIN

Cabdi wuxuu haystay 89 Shilin, wuxuuna si isle'eg ugu qaybiyey 4 arday. Immisa Shilin ayuu helayaa arday kasta? Immisa Shilin ayaa u soo haray?

3 qof oo beer wada leh, ayaa waxa u soo go'ay 367 kiintaal oo galley ah. Immisa kiintaal ayuu helayaa qof kasta? Immisa kiintaal ayaa soo haray?

Shaqaale tiradoodu tahay 5 qof, ayaa si isle'eg loogu qaybiyey lacag tiradeedu dhan tahay 784 Shilin. Immisa ayaa qof kasta ku hagaagaya? Immisaa soo haraysa?

Jawaan ay ku jiraan 100 Kg. oo sonkor ah, haddii si isle'eg loogu qaybiyo 3 qoys. Immisaa ku hagaagaysa qoys kasta? Immisaa soo haraysa?

Askar gaardinaysa oo tiradoodu dhan tahay 451 ayaa laga dhisay 6 saf. Saf kasta intee geleysa? Immisa ayaase soo haraysa?

Tusaale

$$4637 \boxed{+} 132 = 4769$$

$$243 \boxed{\times} 3 = 729$$

Kasta geli +, -, X, ama ÷

$$3509 \boxed{} 2491 = 6000 \quad 8101 \boxed{} 6108 = 1993$$

$$5200 \boxed{} 3189 = 2011 \quad 1859 \boxed{} 2751 = 4610$$

$$96 \boxed{} 3 = 32 \quad 21 \boxed{} 3 = 63$$

$$42 \boxed{} 2 = 88 \quad 663 \boxed{} 3 = 221$$

$$9909 \boxed{} 4998 = 4911 \quad 6844 \boxed{} 1266 = 8110$$

$$73 \boxed{} 8 = 584 \quad 82 \boxed{} 2 = 41$$

$$4352 \boxed{} 3771 = 581 \quad 423 \boxed{} 3 = 1269$$

$$939 \boxed{} 3 = 313 \quad 1345 \boxed{} 213 = 1132$$

$$6231 \boxed{} 2564 = 8795 \quad 948 \boxed{} 4 = 237$$

$$3862 \boxed{} 1731 = 2131 \quad 302 \boxed{} 5 = 1510$$

24.4 Naqilmidda summadaha +, -, x, lyo ÷

Tusaale

$$865 \boxed{\div} 5 = 173$$

$$7016 \boxed{-} 4635 = 2381$$

Kasta geli +, -, x, ama ÷

$$51 \boxed{\cdot} 3 = 153$$

$$639 \boxed{\cdot} 3 = 213$$

$$1975 \boxed{\cdot} 23 = 1998$$

$$9876 \boxed{\cdot} 2655 = 7221$$

$$1230 \boxed{+} 200 = 1030$$

$$630 \boxed{+} 28 = 658$$

$$936 \boxed{\cdot} 3 = 312$$

$$7893 \boxed{\cdot} 5400 = 2493$$

$$2300 \boxed{+} 495 = 2795$$

$$300 \boxed{\cdot} 3 = 100$$

$$364 \boxed{\cdot} 7 = 52$$

$$23 \boxed{\cdot} 3 = 69$$

$$61 \boxed{\cdot} 5 = 305$$

$$2168 \boxed{+} 1037 = 1131$$

$$2148 \boxed{+} 4501 = 6694$$

$$34 \boxed{\cdot} 2 = 68$$

$$3219 \boxed{+} 1085 = 2134$$

$$4320 \boxed{+} 465 = 4785$$

$$96 \boxed{\cdot} 6 = 16$$

$$652 \boxed{\cdot} 4 = 163$$

Naqilmidda summadaha >, < lyo =

Tusaale

$$801 \textcircled{>} 789$$

$$906 \textcircled{<} 910$$

Kasta geli <, >, ama =

$$603 \textcircled{=} 501$$

$$195 \textcircled{=} 61$$

$$2301-1 \textcircled{=} 2300$$

$$439 \textcircled{=} 335$$

$$3926 \textcircled{=} 4081$$

$$9547 \textcircled{=} 1683$$

$$6302 \textcircled{=} 8945$$

$$4875 \textcircled{=} 9365$$

$$4398 \textcircled{=} 4396+2$$

$$76 \textcircled{=} 13$$

$$234 \textcircled{=} 155$$

$$389 \textcircled{=} 1654$$

$$7321 \textcircled{=} 7321+1$$

$$9376 \textcircled{=} 9367$$

$$638 \textcircled{=} 638+2$$

$$527 \textcircled{=} 547$$

$$1121 \textcircled{=} 1112$$

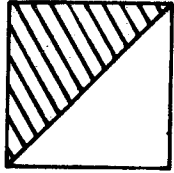
$$99+2 \textcircled{=} 101$$

$$2301 \textcircled{=} 3125$$

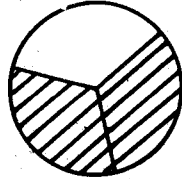
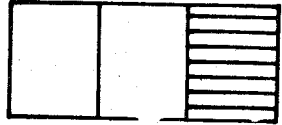
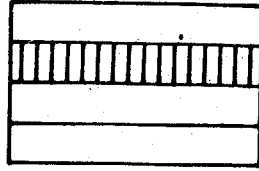
$$100-3 \textcircled{=} 98$$

Qor jajabka inta xardhan.

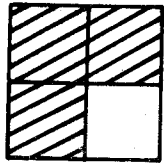
Tusaale



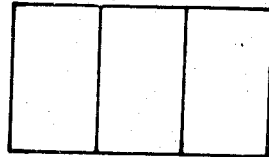
$\frac{1}{2}$



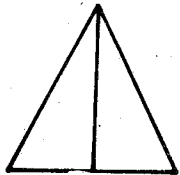
Xarar inta uu tilmaamayo jajab kasta.



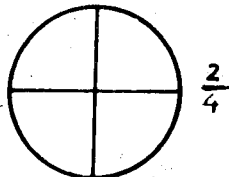
$\frac{3}{4}$



$\frac{2}{3}$



$\frac{1}{2}$



$\frac{2}{4}$

Tusaale

Tirada qaybta xardhan = 1

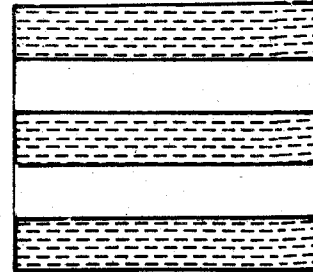
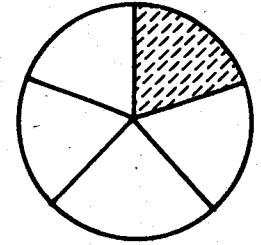
Tirada qaybaha oo dhan = 5

Jajabka qaybta xardhan = $\frac{1}{5}$

Sarreeyaha = 1 Hooseeyaha = 5

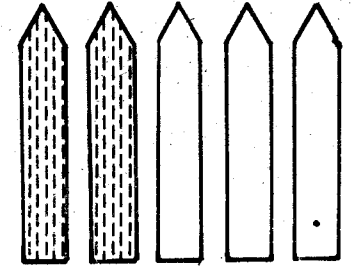
Jajabka qaybaha aan xardhanayn = $\frac{4}{5}$

Sarreeyaha = 4 Hooseeyaha = 5



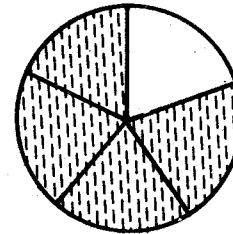
Jajabka qaybaha xardhan =

Jajabka qaybaha aan xardhanayn =



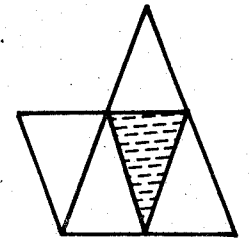
Jajabka qaybaha xardhan =

Jajabka qaybaha aan xardhanayn =



Jajabka qaybaha xardhan =

Jajabka qaybaha aan xardhanayn =



Jajabka qaybaha xardhan =

Jajabka qaybaha aan xardhanayn =

Tusaale

Tirada qaybta xardhan = 1

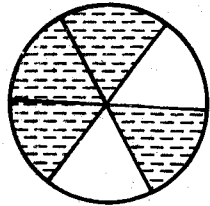
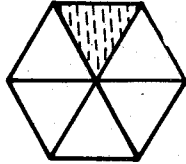
Tirada qaybaha oo dhan = 6

Jajabka qaybta xardhan = $\frac{1}{6}$

Sarreeyaha = 1 Hooseeyaha = 6

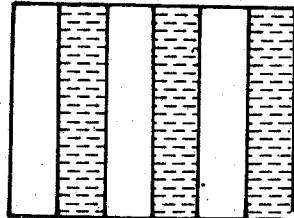
Jajabka qaybaha aan xardhanayn = $\frac{5}{6}$

Sarreeyaha = 5 Hooseeyaha = 6



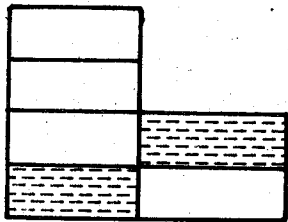
Jajabka qaybaha xardhan =

Jajabka qaybaha aan xardhanayn =



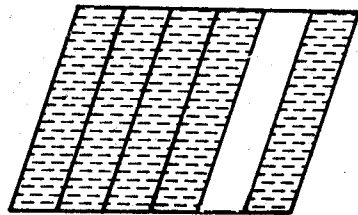
Jajabka qaybaha xardhan =

Jajabka qaybaha aan xardhanayn =



Jajabka qaybaha xardhan =

Jajabka qaybaha aan xardhanayn =



Jajabka qaybaha xardhan =

Jajabka qaybaha aan xardhanayn =

Tusaale

Tirada qaybta xardhan = 1

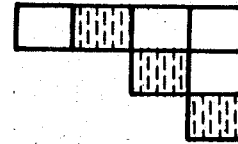
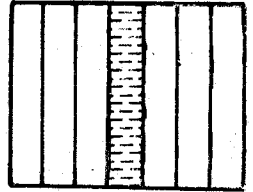
Tirada qaybaha oo dhan = 7

Jajabka qaybta xardhan = $\frac{1}{7}$

Sarreeyaha = 1 Hooseeyaha = 7

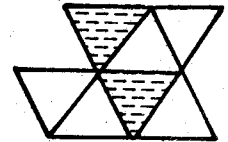
Jajabka qaybaha aan xardhanayn = $\frac{6}{7}$

Sarreeyaha = 6 Hooseeyaha = 7



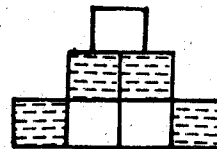
Jajabka qaybaha xardhan =

Jajabka qaybaha aan xardhanayn =



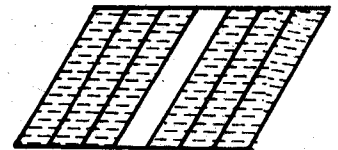
Jajabka qaybta xardhan =

Jajabka qaybaha aan xardhanayn =



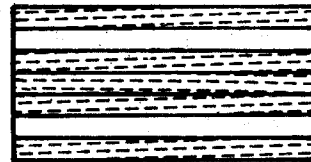
Jajabka qaybta xardhan =

Jajabka qaybaha aan xardhanayn =



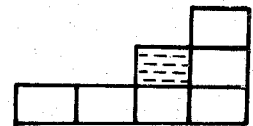
Jajabka qaybta xardhan =

Jajabka qaybaha aan xardhanayn =



Jajabka qaybaha xardhan =

Jajabka qaybaha aan xardhanayn =



Jajabka qaybaha xardhan =

Jajabka qaybaha aan xardhanayn =

Tusaale

Tirada qaybta xardhan = 1

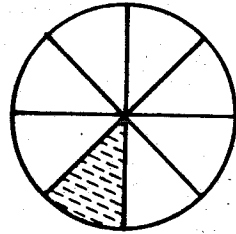
Tirada qaybaha oo dhan = 8

Jajabka qaybta xardhan = $\frac{1}{8}$

Sarreeyaha = 1 Hooseeyaha = 8

Jajabka qaybaha aan xardhanayn = $\frac{7}{8}$

Sarreeyaha = 7 Hooseeyaha = 8



Tusaale

Tirada qaybta xardhan = 1

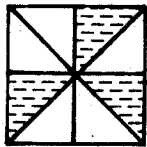
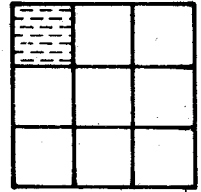
Tirada qaybaha oo dhan = 9

Jajabka qaybta xardhan = $\frac{1}{9}$

Sarreeyaha = 1 Hooseeyaha = 9

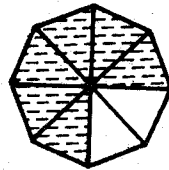
Jajabka qaybaha aan xardhanayn = $\frac{8}{9}$

Sarreeyaha = 8 Hooseeyaha = 9



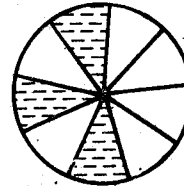
Jajabka qaybaha xardhan =

Jajabka qaybaha aan xardhanayn =



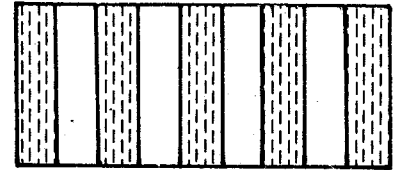
Jajabka qaybaha xardhan =

Jajabka qaybaha aan xardhanayn =



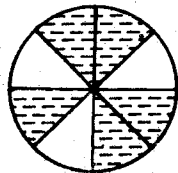
Jajabka qaybaha xardhan =

Jajabka qaybaha aan xardhanayn =



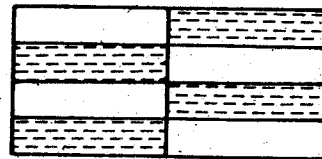
Jajabka qaybaha xardhan =

Jajabka qaybaha aan xardhanayn =



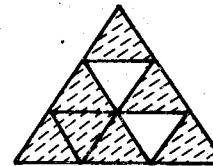
Jajabka qaybaha xardhan =

Jajabka qaybaha aan xardhanayn =



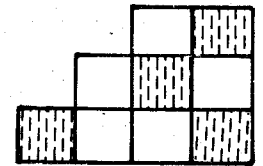
Jajabka qaybaha xardhan =

Jajabka qaybaha aan xardhanayn =



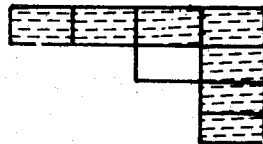
Jajabka qaybaha xardhan =

Jajabka qaybaha aan xardhanayn =



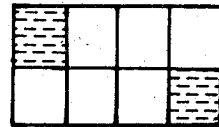
Jajabka qaybaha xardhan =

Jajabka qaybaha aan xardhanayn =



Jajabka qaybaha xardhan =

Jajabka qaybaha aan xardhanayn =



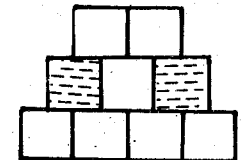
Jajabka qaybaha xardhan =

Jajabka qaybaha aan xardhanayn =



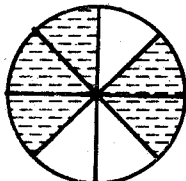

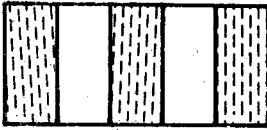
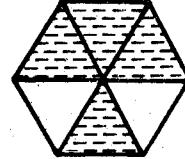
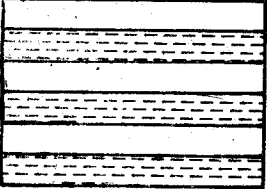
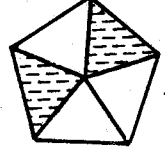
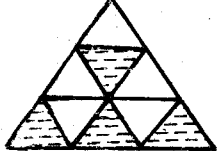
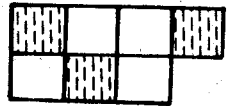
Jajabka qaybaha xardhan =

Jajabka qaybaha aan xardhanayn =

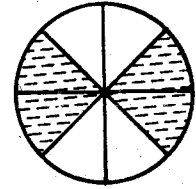
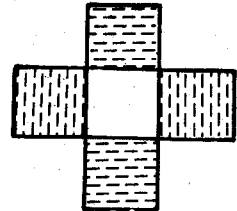
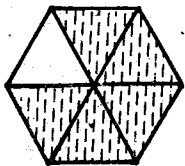
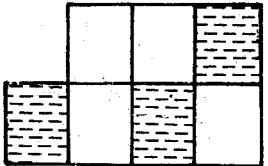
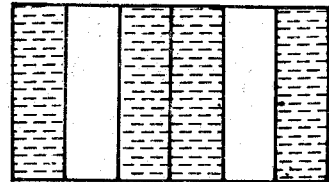
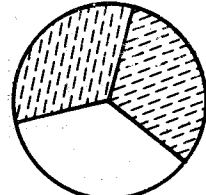
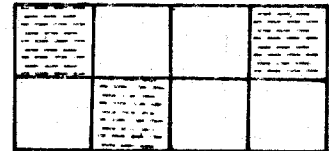
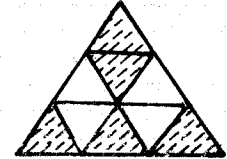


Jajabka qaybaha xardhan =

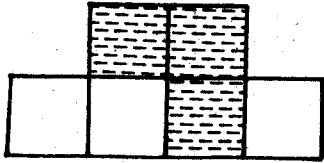
Jajabka qaybaha aan xardhanayn =

<p>Tusaale</p>  <p>Jajabka qaybaha xardhan = $\frac{5}{8}$</p> <p>Jajabka qaybaha aan xardhanayn = $\frac{3}{8}$</p>	 <p>Jajabka qaybaha xardhan =</p> <p>Jajabka qaybaha aan xardhanayn =</p>
 <p>Jajabka qaybaha xardhan =</p> <p>Jajabka qaybaha aan xardhanayn =</p>	 <p>Jajabka qaybaha xardhan =</p> <p>Jajabka qaybaha aan xardhanayn =</p>
 <p>Jajabka qaybaha xardhan =</p> <p>Jajabka qaybaha aan xardhanayn =</p>	 <p>Jajabka qaybaha xardhan =</p> <p>Jajabka qaybaha aan xardhanayn =</p>
 <p>Jajabka qaybaha xardhan =</p> <p>Jajabka qaybaha aan xardhanayn =</p>	 <p>Jajabka qaybaha xardhan =</p> <p>Jajabka qaybaha aan xardhanayn =</p>

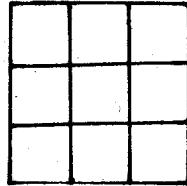
Goobo geli jajabka saxa ah ee uu tilmaamayo sawir kasta

<p>Tusaale</p>  <p>$\frac{4}{7}$, $\frac{4}{8}$, $\frac{4}{6}$</p>	 <p>$\frac{4}{5}$, $\frac{4}{7}$, $\frac{4}{9}$</p>
 <p>$\frac{5}{7}$, $\frac{5}{6}$, $\frac{5}{9}$</p>	 <p>$\frac{3}{5}$, $\frac{3}{7}$, $\frac{3}{9}$</p>
 <p>$\frac{4}{5}$, $\frac{4}{7}$, $\frac{4}{6}$</p>	 <p>$\frac{2}{3}$, $\frac{2}{6}$, $\frac{2}{9}$</p>
 <p>$\frac{3}{9}$, $\frac{3}{8}$, $\frac{3}{6}$</p>	 <p>$\frac{5}{9}$, $\frac{5}{8}$, $\frac{5}{7}$</p>

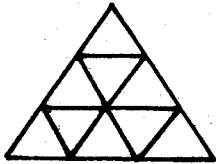
Xarar sawir kasta qaybta jababka ee ku hoos qoran



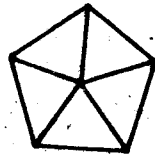
$$\frac{3}{6}$$



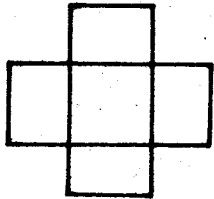
$$\frac{8}{9}$$



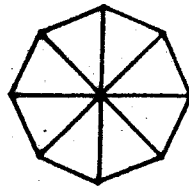
$$\frac{3}{9}$$



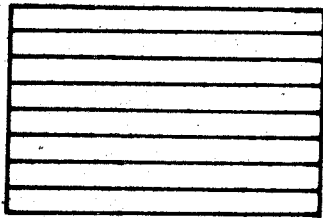
$$\frac{2}{5}$$



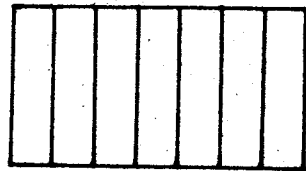
$$\frac{4}{5}$$



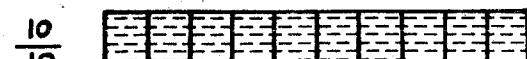
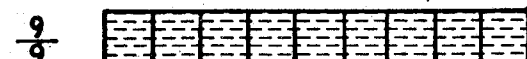
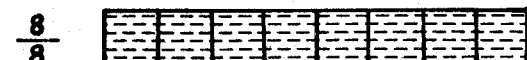
$$\frac{6}{8}$$



$$\frac{5}{8}$$



$$\frac{4}{7}$$



Dhammaystir

$$1 = \frac{\boxed{4}}{4}$$

$$1 = \frac{6}{\boxed{}}$$

$$1 = \frac{\boxed{}}{7}$$

$$1 = \frac{\boxed{}}{5}$$

$$1 = \frac{9}{\boxed{}}$$

$$1 = \frac{8}{\boxed{}}$$

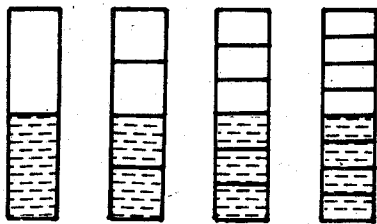
$$1 = \frac{3}{\boxed{}}$$

$$\frac{3}{3} = \frac{\boxed{}}{5}$$

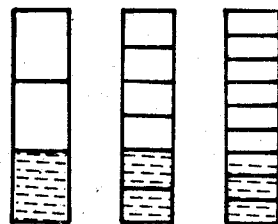
$$\frac{9}{9} = \frac{2}{\boxed{}}$$

$$\frac{6}{\boxed{}} = 1$$

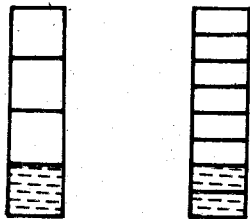
Tusaalooyin



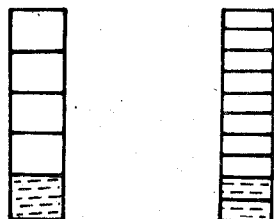
$$\frac{1}{2} = \frac{2}{4} = \frac{3}{6} = \frac{4}{8}$$



$$\frac{1}{3} = \frac{2}{6} = \frac{3}{9}$$

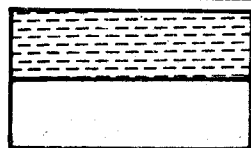


$$\frac{1}{4} = \frac{2}{8}$$

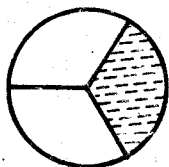
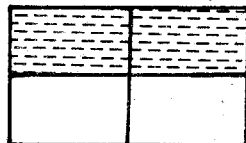


$$\frac{1}{5} = \frac{2}{10}$$

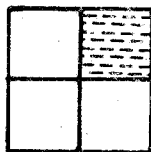
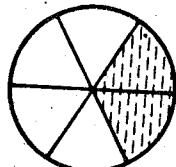
Dhammaystir



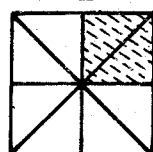
$$\frac{1}{2} = \frac{\square}{4}$$



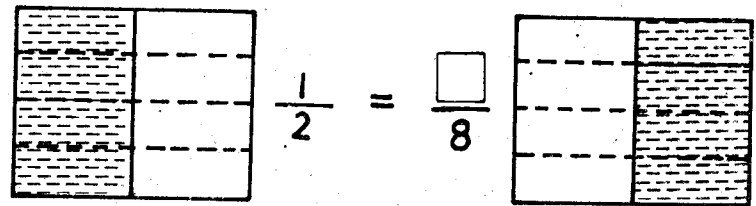
$$\frac{1}{3} = \frac{2}{\square}$$



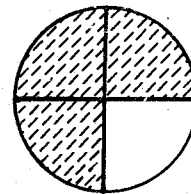
$$\frac{1}{4} = \frac{\square}{8}$$



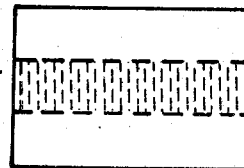
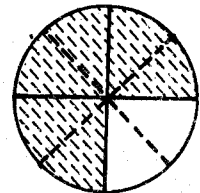
Tusaale



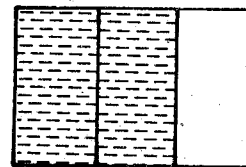
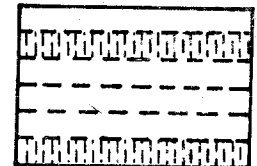
Dhammaystir



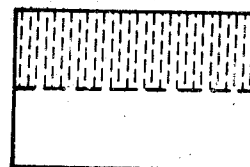
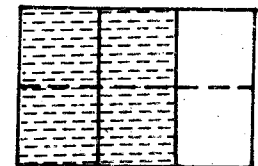
$$\frac{3}{4} = \frac{6}{\square}$$



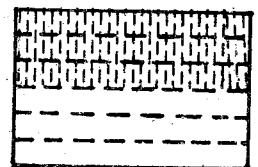
$$\frac{1}{3} = \frac{\square}{6}$$



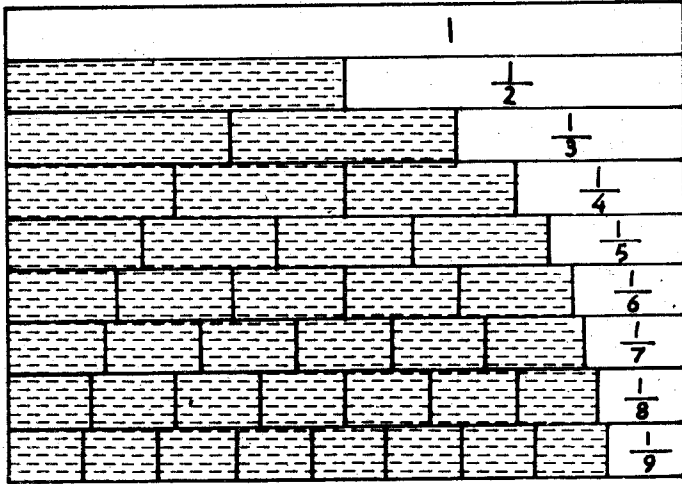
$$\frac{2}{3} = \frac{4}{\square}$$



$$\frac{1}{2} = \frac{3}{\square}$$



26.6 Aqoonsiga is garab dhigidda jajabyo iyadoo la isticmaalayo > ama <



Adoo ka faa'iidaysanaya shaxanta sare, O kasta geli > ama <

$$\frac{1}{5} < \frac{1}{4}$$

$$\frac{1}{2} \circ \frac{1}{4}$$

$$\frac{1}{3} \circ \frac{1}{4}$$

$$\frac{1}{7} \circ \frac{1}{9}$$

$$\frac{1}{5} \circ \frac{1}{6}$$

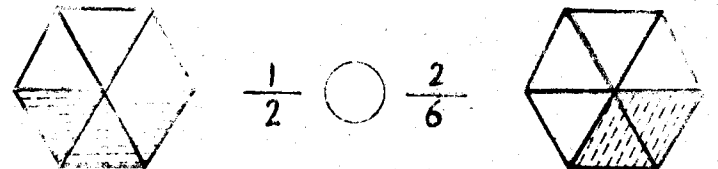
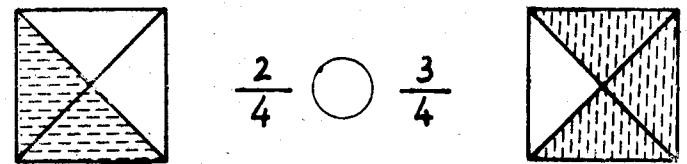
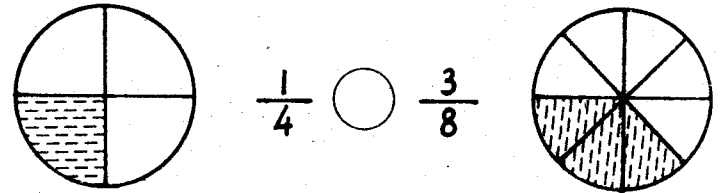
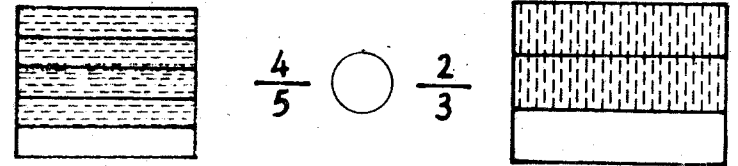
$$\frac{1}{7} \circ \frac{1}{3}$$

$$\frac{1}{9} \circ \frac{1}{8}$$

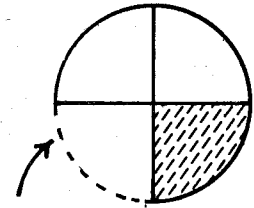
$$\frac{1}{6} \circ \frac{1}{2}$$

Aqoonsiga is-garab-dhigidda jajabyo, iyadoo la isticmaalayo > ama < 27.1

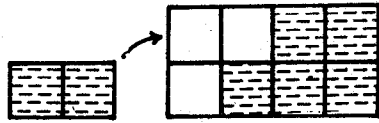
Kasta geli > ama <



Tusaalooyin



$$\frac{1}{4} + \frac{1}{4} = \frac{2}{4}$$



$$\frac{2}{8} + \frac{5}{8} = \frac{7}{8}$$

Dhammaystir

$$\frac{2}{9} + \frac{5}{9} = \frac{2+5}{9} = \frac{7}{9}$$

$$\frac{3}{8} + \frac{4}{8} = \frac{3+4}{8} = \frac{7}{8}$$

$$\frac{3}{6} + \frac{5}{6} = \frac{3+\square}{6} = \frac{\square}{6}$$

$$\frac{5}{9} + \frac{1}{9} = \frac{\square+1}{9} = \frac{\square}{9}$$

$$\frac{3}{8} + \frac{2}{8} = \frac{\square+\square}{8} = \frac{\square}{8}$$

$$\frac{3}{7} + \frac{1}{7} = \frac{\square+\square}{7} = \frac{\square}{7}$$

$$\frac{2}{5} + \frac{1}{5} = \frac{2+\square}{5} = \frac{\square}{5}$$

$$\frac{1}{6} + \frac{5}{6} = \frac{1+\square}{6} = \frac{\square}{6}$$

$$\frac{1}{9} + \frac{6}{9} = \frac{1+\square}{9} = \frac{\square}{9}$$

$$\frac{4}{5} + \frac{1}{5} = \frac{\square+\square}{5} = \frac{\square}{5}$$

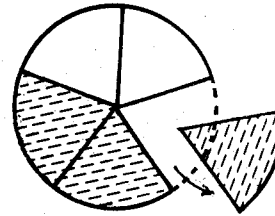
$$\frac{3}{6} + \frac{2}{6} = \frac{\square+2}{6} = \frac{\square}{6}$$

$$\frac{1}{3} + \frac{2}{3} = \frac{1+\square}{3} = \frac{\square}{3}$$

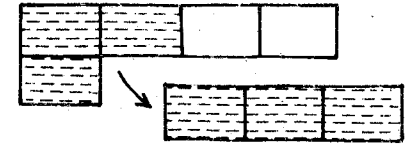
$$\frac{2}{7} + \frac{3}{7} = \frac{\square+\square}{7} = \frac{\square}{7}$$

$$\frac{1}{4} + \frac{1}{4} = \frac{\square+1}{4} = \frac{\square}{4}$$

Tusaalooyin



$$\frac{3}{5} - \frac{1}{5} = \frac{2}{5}$$



$$\frac{6}{8} - \frac{3}{8} = \frac{3}{8}$$

Dhammaystir

$$\frac{2}{7} - \frac{1}{7} = \frac{2-\square}{7} = \frac{1}{7}$$

$$\frac{4}{5} - \frac{2}{5} = \frac{4-\square}{5} = \frac{2}{5}$$

$$\frac{3}{4} - \frac{1}{4} = \frac{3-\square}{4} = \frac{\square}{4}$$

$$\frac{6}{7} - \frac{2}{7} = \frac{\square-2}{7} = \frac{\square}{7}$$

$$\frac{7}{8} - \frac{3}{8} = \frac{\square-\square}{8} = \frac{\square}{8}$$

$$\frac{2}{3} - \frac{1}{3} = \frac{\square-\square}{3} = \frac{\square}{3}$$

$$\frac{5}{6} - \frac{4}{6} = \frac{5-\square}{6} = \frac{\square}{6}$$

$$\frac{7}{9} - \frac{2}{9} = \frac{7-\square}{9} = \frac{\square}{9}$$

$$\frac{6}{7} - \frac{3}{7} = \frac{\square-\square}{7} = \frac{\square}{7}$$

$$\frac{6}{8} - \frac{5}{8} = \frac{6-\square}{8} = \frac{\square}{8}$$

$$\frac{5}{9} - \frac{2}{9} = \frac{5-\square}{9} = \frac{\square}{9}$$

$$\frac{3}{5} - \frac{2}{5} = \frac{3-\square}{5} = \frac{\square}{5}$$

$$\frac{2}{3} - \frac{1}{3} = \frac{\square-\square}{3} = \frac{\square}{3}$$

$$\frac{5}{6} - \frac{3}{6} = \frac{\square-3}{6} = \frac{\square}{6}$$

27.4 Isugeynta iyo kala goynta jajabyo leh hooseeyyaal isku mid ah

Tusaalooyin

$\frac{3}{7} + \frac{1}{7} = \frac{3+1}{7} = \frac{4}{7}$	$\frac{5}{8} - \frac{3}{8} = \frac{5-3}{8} = \frac{2}{8}$
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Ka shaqee layliyada soo socda

$\frac{3}{5} + \frac{4}{5} = \frac{3+4}{5} = \frac{7}{5}$	$\frac{5}{6} - \frac{1}{6} = \frac{5-1}{6} = \frac{4}{6}$
$\frac{2}{3} + \frac{1}{3} = \underline{\quad} = \underline{\quad}$	$\frac{2}{3} - \frac{1}{3} = \underline{\quad} = \underline{\quad}$
$\frac{2}{9} + \frac{1}{9} = \underline{\quad} = \underline{\quad}$	$\frac{3}{4} - \frac{1}{4} = \underline{\quad} = \underline{\quad}$
$\frac{4}{5} + \frac{1}{5} = \underline{\quad} = \underline{\quad}$	$\frac{3}{8} - \frac{2}{8} = \underline{\quad} = \underline{\quad}$
$\frac{3}{6} + \frac{2}{6} = \underline{\quad} = \underline{\quad}$	$\frac{4}{6} - \frac{2}{6} = \underline{\quad} = \underline{\quad}$
$\frac{1}{7} + \frac{2}{7} = \underline{\quad} = \underline{\quad}$	$\frac{3}{7} - \frac{1}{7} = \underline{\quad} = \underline{\quad}$
$\frac{4}{8} + \frac{6}{8} = \underline{\quad} = \underline{\quad}$	$\frac{7}{9} - \frac{2}{9} = \underline{\quad} = \underline{\quad}$
$\frac{1}{4} + \frac{1}{4} = \underline{\quad} = \underline{\quad}$	$\frac{4}{5} - \frac{3}{5} = \underline{\quad} = \underline{\quad}$
$\frac{5}{9} + \frac{1}{9} = \underline{\quad} = \underline{\quad}$	$\frac{7}{8} - \frac{2}{8} = \underline{\quad} = \underline{\quad}$
$\frac{1}{8} + \frac{1}{8} = \underline{\quad} = \underline{\quad}$	$\frac{4}{5} - \frac{1}{5} = \underline{\quad} = \underline{\quad}$
$\frac{4}{7} + \frac{2}{7} = \underline{\quad} = \underline{\quad}$	$\frac{6}{7} - \frac{2}{7} = \underline{\quad} = \underline{\quad}$

Isugeynta iyo kalagoynta jajabyada leh hooseeyyaal isku mid ah 27.5

Goobo geli jawaabta saxa ah

$\frac{2}{5} + \frac{1}{5} = \frac{3}{5} \frac{1}{5}$	$\frac{5}{8} - \frac{2}{8} = \frac{3}{8} \frac{7}{8}$
$\frac{4}{7} - \frac{2}{7} = \frac{6}{7} \frac{2}{7}$	$\frac{2}{6} + \frac{3}{6} = \frac{5}{6} \frac{1}{6}$
$\frac{2}{9} + \frac{1}{9} = \frac{1}{9} \frac{3}{9}$	$\frac{2}{4} - \frac{1}{4} = \frac{1}{4} \frac{3}{4}$
$\frac{2}{8} - \frac{1}{8} = \frac{1}{8} \frac{2}{8}$	$\frac{5}{9} + \frac{1}{9} = \frac{6}{9} \frac{4}{9}$
$\frac{3}{7} + \frac{1}{7} = \frac{4}{7} \frac{5}{7}$	$\frac{5}{7} - \frac{3}{7} = \frac{8}{7} \frac{2}{7}$
$\frac{2}{3} - \frac{1}{3} = \frac{2}{3} \frac{1}{3}$	$\frac{1}{6} + \frac{1}{6} = \frac{3}{6} \frac{2}{6}$

Jajab kasta ee B ku aadi jajabka le'eg T sida tusaalaha hore

B	T
$\frac{3}{5} - \frac{2}{5}$	$\frac{5}{6}$
$\frac{1}{6} + \frac{4}{6}$	$\frac{4}{7}$
$\frac{7}{9} - \frac{2}{9}$	$\frac{1}{5}$
$\frac{3}{8} + \frac{2}{8}$	$\frac{3}{6}$
$\frac{5}{6} - \frac{2}{6}$	$\frac{5}{9}$
$\frac{5}{7} - \frac{1}{7}$	$\frac{5}{8}$

(An arrow points from the first box in column B to the second box in column T.)

Raadi wadarta iyo faraaq jajabyada soo socda

$$\frac{1}{3} + \frac{2}{3} =$$

$$\frac{4}{7} - \frac{2}{7} =$$

$$\frac{3}{8} + \frac{2}{8} =$$

$$\frac{3}{5} + \frac{1}{5} =$$

$$\frac{4}{9} - \frac{3}{9} =$$

$$\frac{6}{7} - \frac{2}{7} =$$

$$\frac{1}{6} + \frac{1}{6} =$$

$$\frac{7}{8} - \frac{6}{8} =$$

$$\frac{5}{9} - \frac{1}{9} =$$

$$\frac{1}{4} + \frac{1}{4} =$$

$$\frac{4}{5} - \frac{2}{5} =$$

$$\frac{3}{7} + \frac{1}{7} =$$

$$\frac{4}{9} - \frac{3}{9} =$$

$$\frac{3}{7} + \frac{1}{7} =$$

$$\frac{5}{6} - \frac{1}{6} =$$

$$\frac{4}{5} - \frac{3}{5} =$$

$$\frac{3}{8} + \frac{3}{8} =$$

$$\frac{4}{5} - \frac{1}{5} =$$

$$\frac{7}{8} - \frac{3}{8} =$$

$$\frac{3}{5} + \frac{1}{5} =$$

$$\frac{2}{9} + \frac{5}{9} =$$

$$\frac{4}{6} - \frac{1}{6} =$$

$$\frac{5}{7} - \frac{3}{7} =$$

$$\frac{1}{9} + \frac{5}{9} =$$

MAS'ALOOYIN

Laba arday oo walaalo ah, ayaa hooyadood waxay mid kasta siisay $\frac{1}{3}$ oo bambeelmo ah. Intee bay labadoodu ka cuneen bambeelmada?

Cumar iyo Cusmaan ayaa waxay soo gateen hal babaay. Cumar wuxu cunay $\frac{3}{5}$, Cusmaanna $\frac{1}{5}$. Immisay ka cuneen babaayga?

Dhalo ay ku jiraan $\frac{3}{4}$ litir oo caano ah, ayaa wuxuu Xuseen ka cabbey $\frac{1}{4}$. Immisaa soo hartay?

Qoys ayaa soo gatay $\frac{5}{8}$ litir oo saliid ah. Waxay ka isticmaaleen $\frac{3}{8}$. Immisaa u soo haray?

Caasha waxay qado ahaan u soo gadatay $\frac{2}{4}$ kg. oo hilib ah, casho ahaanna waxay u soo gateen $\frac{1}{4}$ kg. Immisa kg. oo hilib ah ayay soo gadatay?

28.2 Naqtiin aqoonsiga qadaadlicda iyo noodadka

Sheeg qiimaha qadaadiic kasta



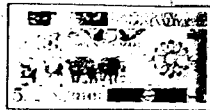
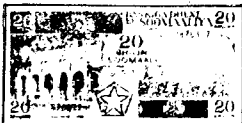
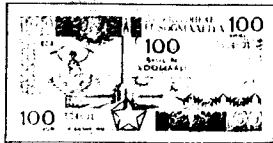
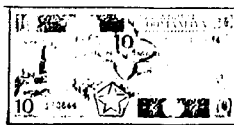
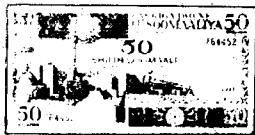
50 Senti







Sheeg qiimaha nood kasta

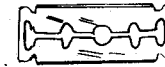


Isugeynta sentiyada oo wadartoodu ka yartahay 1 Shilin

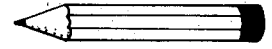
28.3



30 St.



45 St.



65 St.



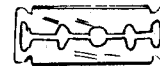
20 St.



15 St.



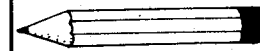
50 St.



45 St.

+30 St.

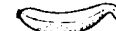
75 St.



65 St.

+15 St.

80 St.



Ka shaqee leyliyada soo socda

50 St.

+15 St.

15 St.

+15 St.

20 St.

+30 St.

15 St.

+45 St.

15 St.

+20 St.

65 St.

+20 St.

50 St.

+30 St.

20 St.

+20 St.

50 St.

+20 St.

30 St.

+45 St.

50 St.

+45 St.

30 St.

+30 St.

45 St.

+20 St.

65 St.

+30 St.

30 St.

+15 St.

15 St.

+65 St.

28.4. Kala goynta sentiyada oo leh amaahasho iyo amaahasho la'aan

Tusaale

$$\begin{array}{r} 75 \text{ st.} \\ -35 \text{ st.} \\ \hline 40 \text{ st.} \end{array}$$

$$\begin{array}{r} 60 \text{ st.} \\ -25 \text{ st.} \\ \hline 35 \text{ st.} \end{array}$$

Ka shaqee leyliyada soo socda

$$\begin{array}{r} 90 \text{ st.} \\ -55 \text{ st.} \\ \hline \end{array}$$

$$\begin{array}{r} 70 \text{ st.} \\ -15 \text{ st.} \\ \hline \end{array}$$

$$\begin{array}{r} 85 \text{ st.} \\ -65 \text{ st.} \\ \hline \end{array}$$

$$\begin{array}{r} 70 \text{ st.} \\ -55 \text{ st.} \\ \hline \end{array}$$

$$\begin{array}{r} 70 \text{ st.} \\ -65 \text{ st.} \\ \hline \end{array}$$

$$\begin{array}{r} 85 \text{ st.} \\ -40 \text{ st.} \\ \hline \end{array}$$

$$\begin{array}{r} 65 \text{ st.} \\ -45 \text{ st.} \\ \hline \end{array}$$

$$\begin{array}{r} 60 \text{ st.} \\ -45 \text{ st.} \\ \hline \end{array}$$

$$\begin{array}{r} 65 \text{ st.} \\ -15 \text{ st.} \\ \hline \end{array}$$

$$\begin{array}{r} 95 \text{ st.} \\ -40 \text{ st.} \\ \hline \end{array}$$

$$\begin{array}{r} 80 \text{ st.} \\ -75 \text{ st.} \\ \hline \end{array}$$

$$\begin{array}{r} 55 \text{ st.} \\ -15 \text{ st.} \\ \hline \end{array}$$

$$\begin{array}{r} 70 \text{ st.} \\ -35 \text{ st.} \\ \hline \end{array}$$

$$\begin{array}{r} 70 \text{ st.} \\ -55 \text{ st.} \\ \hline \end{array}$$

$$\begin{array}{r} 30 \text{ st.} \\ -25 \text{ st.} \\ \hline \end{array}$$

$$\begin{array}{r} 85 \text{ st.} \\ -15 \text{ st.} \\ \hline \end{array}$$

$$\begin{array}{r} 40 \text{ st.} \\ -15 \text{ st.} \\ \hline \end{array}$$

$$\begin{array}{r} 90 \text{ st.} \\ -85 \text{ st.} \\ \hline \end{array}$$

$$\begin{array}{r} 55 \text{ st.} \\ -40 \text{ st.} \\ \hline \end{array}$$

$$\begin{array}{r} 95 \text{ st.} \\ -15 \text{ st.} \\ \hline \end{array}$$

Isugeynta shillimaadka iyo sentiyada

28.5



6.30 Sh.



5.00 Sh.



12.80 Sh.



25.40 Sh.



4.75 Sh.



14.00 Sh.

Tusaale

$$\begin{array}{r} \text{Sh. st.} \\ 630 \\ 2540 \\ \hline 3170 \end{array}$$

$$\begin{array}{r} \text{Sh. st.} \\ 2540 \\ 1280 \\ \hline 3820 \end{array}$$

Ka shaqee leyliyada soo socda

$$\begin{array}{r} \text{Sh. st.} \\ 630 \\ +500 \\ \hline \end{array}$$

$$\begin{array}{r} \text{Sh. st.} \\ 1280 \\ +1280 \\ \hline \end{array}$$

$$\begin{array}{r} \text{Sh. st.} \\ 2540 \\ +500 \\ \hline \end{array}$$

$$\begin{array}{r} \text{Sh. st.} \\ 1400 \\ +475 \\ \hline \end{array}$$

$$\begin{array}{r} \text{Sh. st.} \\ 2540 \\ +630 \\ \hline \end{array}$$

$$\begin{array}{r} \text{Sh. st.} \\ 630 \\ +475 \\ \hline \end{array}$$

$$\begin{array}{r} \text{Sh. st.} \\ 1280 \\ +630 \\ \hline \end{array}$$

$$\begin{array}{r} \text{Sh. st.} \\ 475 \\ +475 \\ \hline \end{array}$$

$$\begin{array}{r} \text{Sh. st.} \\ 1400 \\ +630 \\ \hline \end{array}$$

$$\begin{array}{r} \text{Sh. st.} \\ 1280 \\ +1400 \\ \hline \end{array}$$

$$\begin{array}{r} \text{Sh. st.} \\ 500 \\ +475 \\ \hline \end{array}$$

$$\begin{array}{r} \text{Sh. st.} \\ 2540 \\ +1280 \\ \hline \end{array}$$

$$\begin{array}{r} \text{Sh. st.} \\ 1280 \\ +500 \\ \hline \end{array}$$

$$\begin{array}{r} \text{Sh. st.} \\ 1400 \\ +500 \\ \hline \end{array}$$

$$\begin{array}{r} \text{Sh. st.} \\ 2540 \\ +475 \\ \hline \end{array}$$

$$\begin{array}{r} \text{Sh. st.} \\ 1280 \\ +475 \\ \hline \end{array}$$

Tusaale

1)	Sh.	St.	2)	Sh.	St.
	16	30		25	65
	-8	20		-14	80
	<u>8</u>	<u>10</u>		<u>10</u>	<u>85</u>

Ka shaqee layliyada soo socda

Sh. St. 11 50 -1 30 <u> </u>	Sh. St. 18 90 -13 35 <u> </u>	Sh. St. 26 50 -12 55 <u> </u>	Sh. St. 39 75 -20 50 <u> </u>
Sh. St. 39 90 -18 75 <u> </u>	Sh. St. 13 20 -11 45 <u> </u>	Sh. St. 26 35 -12 40 <u> </u>	Sh. St. 53 20 -8 00 <u> </u>
Sh. St. 23 20 -18 00 <u> </u>	Sh. St. 20 50 -2 40 <u> </u>	Sh. St. 45 80 -31 50 <u> </u>	Sh. St. 57 90 -48 60 <u> </u>
Sh. St. 29 85 -6 30 <u> </u>	Sh. St. 78 90 -17 35 <u> </u>	Sh. St. 46 20 -14 35 <u> </u>	Sh. St. 33 25 -12 30 <u> </u>
Sh. St. 68 20 -11 50 <u> </u>	Sh. St. 42 35 -1 10 <u> </u>	Sh. St. 93 50 -26 40 <u> </u>	Sh. St. 63 45 -44 30 <u> </u>

MAS'ALOOYIN

Cali wuxu gatay buug qiimihiisu yahay 12 shilin iyo 50 senti iyo qalin 2 shilin iyo 60 senti ah. Waa Immisa lacagta uu Cali bixiyey?

Faadumo waxay haysatay 72.40 sh., Cabdi-na wuxu haystay 9.95 sh.. Waa immisa lacagta ay Faadumo iyo Cali haystaan?

(Xusuus: 72.40 shilin = 72 shilin iyo 40 senti).

Xasan wuxuu haystay 95 shilin iyo 60 senti, wuxu shaar ku soo gatay 49 shilin iyo 80 senti. Immisaa u soo hartay?

Xuseen oo haystay 43.60 shilin ayaa reerkiisa alaab ugu soo iibiyey 11.80 shilin. Immisa lacag ayaa u soo hartay?

Caasha oo haysatay 72.35 shilin, ayaa waxay walaasheed siisay 17.65 shilin. Immisaa u soo hartay?

Cumar oo haystay 55.55 shilin, ayaa aabbihi ugu daray 66.66 shilin. Immisay lacagtu u noqotay?

29.2 Barashada bilaha miilaadiyadda iyo maalmahooda

Bilaha miilaadiyadda iyo maalmahooda

Horsanaanta	Bilaha	Tirada maalmaha
1	Jannaayo	31
2	Febraayo	28 ama 29
3	Maarso	31
4	Abriile	30
5	Maajo	31
6	Juunyo	30
7	Luulyo	31
8	Agoosto	31
9	Setembar	30
10	Oktoobar	31
11	Nofeembar	30
12	Disembar	31

Tirada maalmaha saanadku waa 365 ama 366

Qor magacyada bilaha ku dhammaada 30 maalmood.

_____ , _____ , _____ , _____ .

Qor magacyada bilaha ku dhammaada 31 maalmood.

_____ , _____ , _____ , _____ , _____ , _____ .

Qor magaca bisha maalmahooda ka var yihiin 30. _____ .

Barashada akhriiska goorbeegga (calendar)

1 maalin = 24 saac

1 toddobaad = 7 maalmood

1 sano = 12 bilood

Bisha Diisambar 1986

Sabti	Axad	Isniin	Talaado	Arbaco	Khamiis	Jimce
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

Taariikhda maalmaha Jimcaha ah ee bishan waa:

5, 12, _____ , _____ .

Taariikhda maalmaha Axadda ah ee bishan waa:

_____ , _____ , _____ , _____ .

Maalinta ugu horeysa ee bishu waa: _____ .

Maalinta ugu dambeysa ee bishu waa: _____ .

Maalinta 15aad ee bishu waa: _____ .

29.4 Barashada bilaha hijriyada iyo horsanaantooda

Bilaha Hijriyada iyo horsanaantooda

Horsanaanta	Bilaha
1	Muxaram
2	Safar
3	Rabiic-al-awal
4	Rabiic-al-saani
5	Jamaad-al-awal
6	Jamaad-al-saani
7	Rajab
8	Shacbaan
9	Ramadaan
10	Shawaal
11	Dil-gacda
12	Dil-xija

Tirada bilaha hijriyadu waa _____

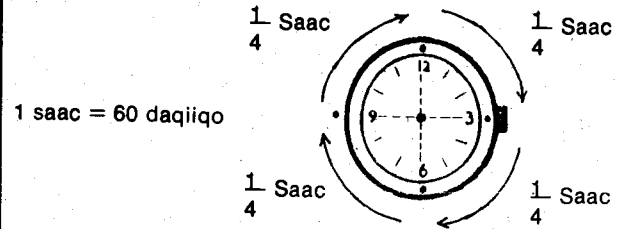
Magaca bisha la soomo waa _____

Magaca bisha uu Nebigeennii suubanaa dhashay waa _____

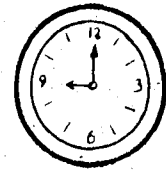
Ciid-al-fitri waa bisha _____

Ciid-al-adxa waa bisha _____

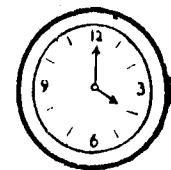
Barashada akhriska saacad, badh iyo rubuc.



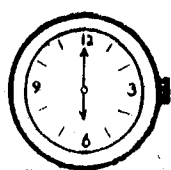
Sheeg waqtiga saacad kasta tilmaamayso



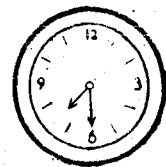
Saacaddu waa 9 kii



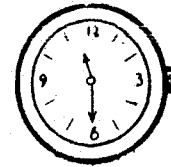
Saacaddu waa _____ tii



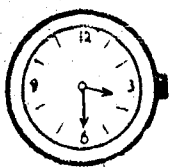
Saacaddu waa _____ dii



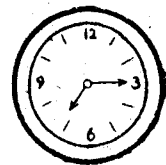
Saacaddu waa 8 dii iyo badh



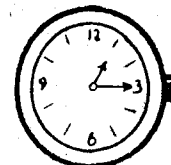
Saacaddu waa _____ kii iyo _____



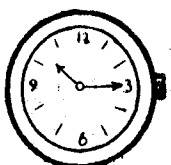
Saacaddu waa _____ dii iyo _____



Saacaddu waa _____ kii iyo rubuc

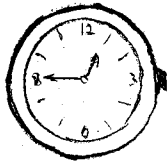
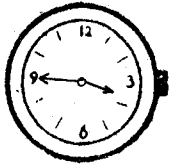


Saacaddu waa _____ dii iyo _____



Saacaddu waa _____ kii iyo _____

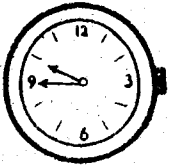
Tusaale



Saacaddu waa 4tii oo rubuc dhiman

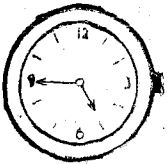
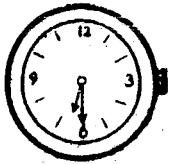
Saacaddu waa _____dii oo _____ dhiman

Sheeg waqtiga saacad kasta tilmaamayso



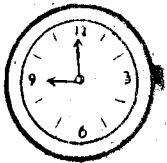
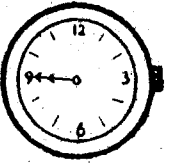
Saacaddu waa _____kii oo _____ dhiman

Saacaddu waa _____kii



Saacaddu waa _____dii iyo _____

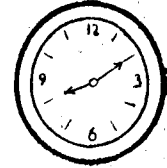
Saacaddu waa _____tii oo _____dhiman.



Saacaddu waa _____kii oo _____ dhiman

Saacaddu waa _____kii

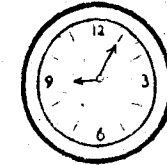
Tusaale



Saacaddu waa 8dii iyo 10 daqiiqo

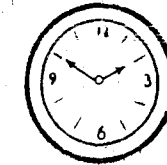
Saacaddu waa 3dii oo 5 daqiiqo dhiman

Sheeg waqtiga saacad kasta tilmaamayso



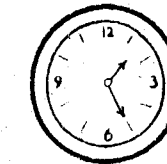
Saacaddu waa _____kii iyo _____ daqiiqo

Saacaddu waa _____tii oo _____ daqiiqo dhiman



Saacaddu waa _____dii oo _____ dhiman

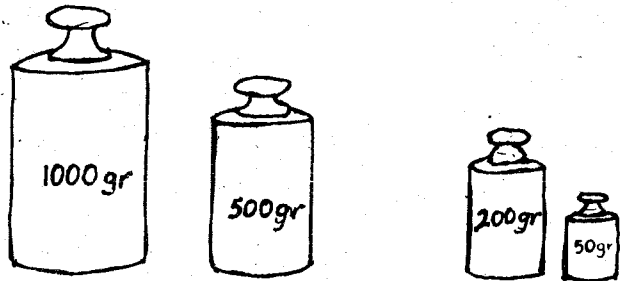
Saacaddu waa _____tii oo _____ dhiman



Saacaddu waa _____dii iyo _____ daqiiqo

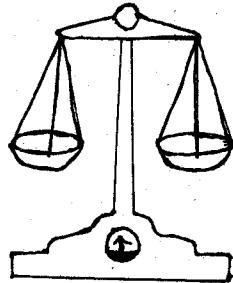
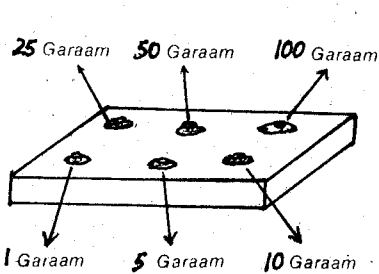
Saacaddu waa _____kii oo _____ daqiiqo dhiman

30.2 Barashada xirirka ka dhexeeya halbeegyada culayska



1 Kiillogaraam $\frac{1}{2}$ Kiillogaraam

$\frac{1}{4}$ Kiillogaraam



1 Kiillogaraam = 1000 garaam.

$\frac{1}{2}$ Kiillogaraam = 500 garaam.

$\frac{1}{4}$ Kiillogaraam = 250 garaam.

Isugeynta iyo kalagoynta garaamyada iyo killogaraamyada

30.3



Kiillogaraam Garaam

Miisaanka Nuur **56 200**



Kiillogaraam Garaam

Miisaanka Cabdi **43 700**



Kiillogaraam Garaam

Miisaanka Cali **36 100**

Dhammaystir sida tusaalaha hore.

	Kiillogaraam	Garaam
	56	200
	+43	700
Miisaanka Nuur + Miisaanka Cabdi =	<u>99</u>	<u>900</u>

	Kiillogaraam	Garaam
	43	700
	+36	100
Miisaanka Cabdi + Miisaanka Cali =	<u>79</u>	<u>800</u>

	Kiillogaraam	Garaam
	56	200
	+36	100
Miisaanka Nuur + Miisaanka Cali =	<u>92</u>	<u>300</u>

	Kiillogaraam	Garaam
	43	700
	-36	100
Cabdi wuxuu ka culus yahay Cali. =	<u>7</u>	<u>600</u>

30.4 Isugeynta iyo kalagoynta garaamyada iyo kiilogaraamyada

Tusaale

Xaawa ayaa subaxnimadii soo gadatay 750 garaam oo sonkor ah, galabnimadiina waxay soo gadatay 500 garaam oo sonkor ah. Immisa kiilogaraam iyo garaam oo sonkor ah ayey soo gadatay?

Furfuris	Kiilogaraam	Garaam
Subaxnimadii waxay soo gadatay		750
Galabtii waxay soo gadatay		500
Waxay soo gadatay <u>1</u> Kg. iyo <u>250</u> Gr.		1250
	1 Kg.	250 gr

Kiilogaraam	Garaam
	300
	+800
	<u>1100</u>
<u>1</u> Kg.	<u>100</u> gr.

Kiilogaraam	Garaam
1	900
-	<u>400</u>
<u> </u> Kg.	<u> </u> gr.

Kiilogaraam	Garaam
	600
+ 3	500
<u> </u> Kg.	<u> </u> gr.

Kiilogaraam	Garaam
2	750
- 1	<u>350</u>
<u> </u> Kg.	<u> </u> gr.

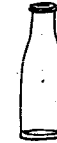
Kiilogaraam	Garaam.
	450
	+800
<u> </u> Kg.	<u> </u> gr.

Kiilogaraam	Garaam
4	700
- 1	<u>350</u>
<u> </u> Kg.	<u> </u> gr.

Barashada litir iyo 1/2 litir.



1 Litir.



1/2 Litir.



1 Litir.



1/2 Litir.

Furfur mas'alooyinka soo socda

MAS'ALOOYIN

Cali baabuurkiisu wuxuu subixii cunaa 7 litir oo bansiin ah, galabtiina 8 litir. Immisa litir buu baabuurkiisu cunaa maalintii?

Caasha waxay gadatay 1 litir oo gaas ah. Haddii ay faynuuskeeda ku shubtay 1/2 litir. Immisaa u soo haraysa?

Xasan wuxuusuuqa ka soo iibsaday shan 1/2 litir dhalo oo caano ah. Intuu gurigiisa u soo socday ayaa hal dhalo ka jabtay. Immisaa litir oo caano ah ayaa u soo hartay?

Caasha waxay soo gadatay lix iyo bar litir oo saliid ah. Waxa deeq ahaan loo siiyey 5 litir. Immisa alitir bay haysataa.



1 mitir = 100 sentimitir

Cabbir dhererka, ka dibna buuxi meesha bannaan

Dhererka sabuuraddu waa mitir iyo sentimitir

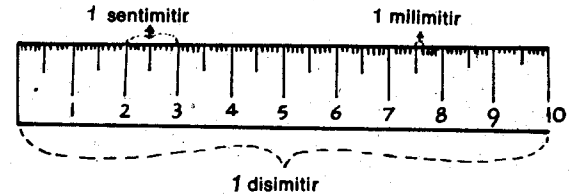
Ballaca miiskaagu waa mitir iyo sentimitir.

Dhererka sariirtaadu waa mitir iyo sentimitir

Dhererkaagu waa mitir iyo sentimitir

Ku buuxi tirada ku habboon meelaha bannaan

- .4.. mitir iyo ..20... sentimitir waa .. sentimitir
- .5.. mitir iyo ..30... sentimitir waa .. sentimitir
- .8.. mitir iyo ..90... sentimitir waa .. sentimitir
- 149. sentimitir waa .. mitir iyo .. sentimitir
- 560. sentimitir waa .. mitir iyo .. sentimitir
- 734. sentimitir waa .. mitir iyo .. sentimitir
- 933. sentimitir waa .. mitir iyo .. sentimitir



1 disimitir = 10 sentimitir

1 sentimitir = 10 milimitir

Ka jawaab su'aalaha hoos ku yaal

Miis ballaciisu yahay ...⁵... disimitir waa intee sentimitir ballaciisu?

Mastarad dhererkeedu yahay ...³⁰... sentimitir waa intee desimitir dhererkeedu?

Qof dhererkiisu yahay ...¹⁷⁰... sentimitir waa intee milimitir dhererkiisu?

Buug ballaciisu yahay ...²⁰⁰... milimitir waa intee sentimitir ballaciisu?

Armaajo dhererkeedu yahay ...²²⁰... sentimitir waa intee milimitir dhererkeedu?

Derin dhererkeedu yahay ...¹⁵⁰... sentimitir waa intee disimitir dhererkeedu?

Immisa disimitir ayaa ku jira hal mitir?

Immisa milimitir ayaa ku jira hal mitir?

Immisa milimitir ayaa ku jira hal disimitir?

31.2 Naqilimid halbeegyada cabbiridda dhererka

...!.. mitir = ...!0.. disimitir

...!.. disimitir = ...!0.. sentimitir

...!.. sentimitir = ...!0.. millimitir

Dhammaystir tuseyaashan

mitir	Sentimitir
1	100
3	
4	
8	

Sentimitir	mitir
200	2
500	
300	
700	

disi mitir	Sentimitir
1	10
2	
3	
4	

Sentimitir	disimitir
10	1
20	
60	
50	

Sentimitir	millimitir
2	20
5	
9	
12	

millimitir	Sentimitir
120	12
290	
460	
780	

Isugeynta mitiro lyo sentimitiro

31.3

Tusaale

m	Sm
2	57
+ 1	32
3	89

m	Sm
8	25
+ 9	85
18	10

Raadi wadarta

m	Sm
12	5
+ 11	25

	Sm
27	20
+ 85	

m	Sm
	91
+ 24	

m	Sm
8	8
+ 12	8

m	Sm
7	22
+ 3	18

m	Sm
7	75
+ 2	25

m	Sm
21	47
+ 4	22

m	Sm
7	79
+ 2	21

m	Sm
19	94
+ 6	

m	Sm
1	75
+ 2	38

m	Sm
8	25
+ 3	30

m	Sm
3	50
+ 90	

Tusaale

$$\begin{array}{r|l} m & sm \\ \hline 36 & 45 \\ -12 & 22 \\ \hline 24 & 67 \end{array}$$

$$\begin{array}{r|l} m & sm \\ \hline 52 & 23 \\ -34 & 63 \\ \hline 17 & 60 \end{array}$$

Raadi faraqa

$$\begin{array}{r|l} m & sm \\ \hline 4 & 17 \\ 2 & 0 \\ \hline \end{array}$$

$$\begin{array}{r|l} m & sm \\ \hline 5 & 93 \\ -1 & 15 \\ \hline \end{array}$$

$$\begin{array}{r|l} m & sm \\ \hline 26 & 50 \\ -20 & 10 \\ \hline \end{array}$$

$$\begin{array}{r|l} m & sm \\ \hline 5 & 23 \\ 1 & 16 \\ \hline \end{array}$$

$$\begin{array}{r|l} m & sm \\ \hline 11 & 25 \\ -1 & 25 \\ \hline \end{array}$$

$$\begin{array}{r|l} m & sm \\ \hline 2 & 45 \\ - & 40 \\ \hline \end{array}$$

$$\begin{array}{r|l} m & sm \\ \hline 4 & 80 \\ -1 & 50 \\ \hline \end{array}$$

$$\begin{array}{r|l} m & sm \\ \hline 7 & 20 \\ -3 & 30 \\ \hline \end{array}$$

$$\begin{array}{r|l} m & sm \\ \hline 15 & 20 \\ -9 & 40 \\ \hline \end{array}$$

$$\begin{array}{r|l} m & sm \\ \hline 26 & 30 \\ -18 & 16 \\ \hline \end{array}$$

$$\begin{array}{r|l} m & sm \\ \hline 9 & 14 \\ -7 & 7 \\ \hline \end{array}$$

$$\begin{array}{r|l} m & sm \\ \hline 44 & \\ -12 & 8 \\ \hline \end{array}$$

MAS'ALOOYIN

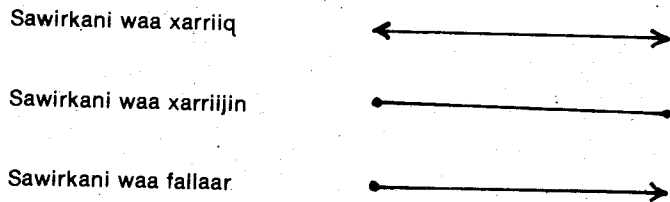
Arday baa shan sano ka hor dhererkiisu ahaa 80 sm. Haddii ilaa muddadaas 30 sm ku kordheen. Waa immisa dhererkiisu hadda?

Dawaarle (harqaanle) ayaa haystay 9m. iyo 80 sm. oo dhar ah. Haddii uu 4m. iyo 90sm. uu ka toshay. Immisaa u soo hartay?

Dukaanle ayaa 14m. iyo 50sm. oo dhar ah iibiyey hal subax. Galabtiina wuxu iibiyey 8m. iyo 60sm. Immisa dhar ah ayuu iibiyey maalintaas?

Caasha waxay soo iibsatay 18m. oo dhar ah. Waxay carruurteeda dhar uga toshay 6m. iyo 30sm. Immisa ayaa u soo hartay?

Cali oo haystay 20m. iyo 50sm oo dhar ah, ayaa surwaal ku toshay 1m. iyo 50sm. Immisaa u soo hartay?



Haddii aan rabno in aan magacawno xarriiq, xarriijin ama fallaar, waxaan ku muujinaynaa baro.

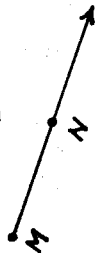
Kani waa xarriiqa BT ama TB,
oo loo qoro summadaha \overleftrightarrow{BT} ama \overleftrightarrow{TB}
Xarriiqu bar-dhamadyo ma laha.



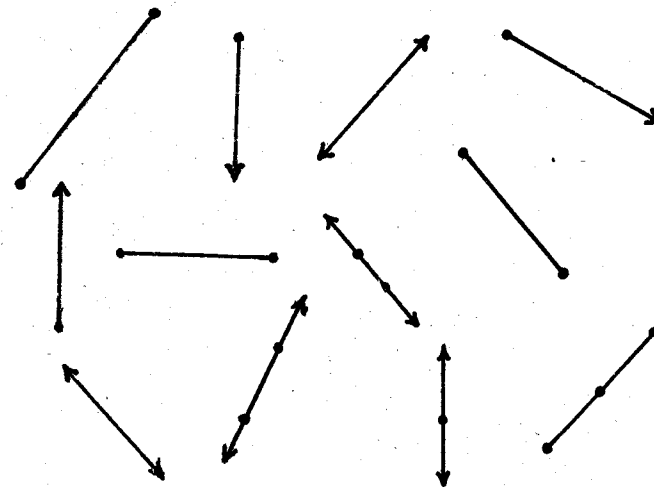
Tani waa xarriijinta BT ama TB,
oo loo qoro summadaha \overline{BT} ama \overline{TB}
B iyo T waa bar-dhammaadyada xarriijinta \overline{BT} ama \overline{TB} .



Tani waa fallaarta MN, oo loo qoro summada \overline{MN}
Fallaartu waxay leedahay hal bar-dhammaad oo keli ah.
Magacaabidda fallaarta mar walba waxa laga bilaabaa
bar-dhammaadka



Sheeg in sawirradani yihiin xarriiq, xarriijin ama fallaar



Immisa bar-dhammaad buu xarriiqu leeyahay?
Immisa bar-dhammaad bay xarriijintu leedahay?
Immisa bar-dhammaad bay fallaartu leedahay?

Immisa barood baan u baahan nahay si aan u magacawno xarriiq,
xarriijin ama fallaar?

Xarriiqan waxaan ku magacaabi
karaa \overleftrightarrow{MN} ama \overleftrightarrow{NM} . Qor saddex magac

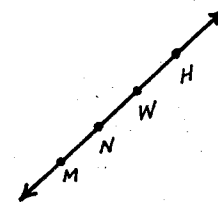
oo kale oo xarriiqan yeelan karo.

\overline{MN} iyo \overline{MW} waa laba xarriijimood

oo ku yaal xarriiqan. Qor saddex xarriijimood oo kale

oo ku yaal xarriiqan.

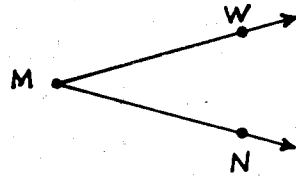
Magacow saddex fallaarood oo ku yaal buuggan



32.2 Barashada xagal iyo akhriskeeda

Haddii laba fallaarood laga jeexo hal bar-dhammaad, shaxanka ka samaysma ayaa la yiraahdaa XAGAL.

Sawirkani waa xagal.



Waxay ka kooban tahay

Laba fallaarood, MN iyo MW,

oo leh bar-dhammaad ay wadaagaan.

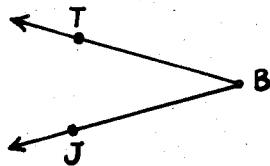
M waxa lagu magacaabaa GEES.

Xagashan oo kale waxa lagu magacaabaa, xagasha NMW ama WMN,

waxaana loo qoraa \widehat{NMW} ama \widehat{WMN} . Summadda \wedge waxay ku dul

dhacdaa bar-dhammaadka M ee ay wadaagaan.

Shaxankan hoos ku muujisan



(1) Geesku waa _____.

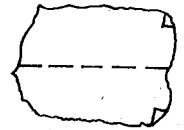
(2) Fallaaruhu waa _____ iyo _____.

(3) Magaca xagashu waa _____.

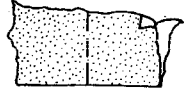
Barashada xagal qumman

32.3

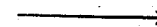
Soo qaado qidcad (gobol) warqad ah



Hal mar isku laab



Mar labaad isku laab



Geeska waxa ka samaysmay xagal khaas ah, oo madoobaysan.

Waxaa lagu magacaabaa Xagal Qumman.

Jeedaali hareeraha fasalka. Ma kaaga muuqdaan xaglo qumman.

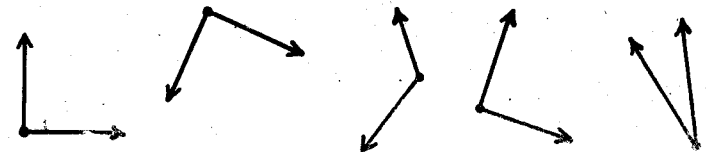
Adoo adeegsanaya warqaddii aad isku laabtay, tijaabi in xaglaha

buugtaada, miiska, sabuuradda iyo waxyaabo kale ay leeyihiin xaglo

qumman.

Adoo adeegsanaya warqaddii aad isku laabtay, tijaabi in shaxannada

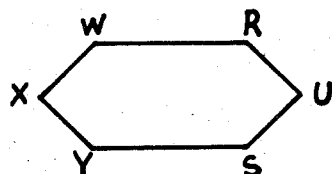
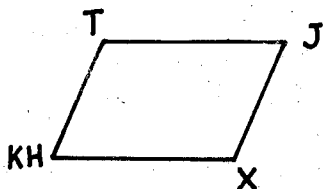
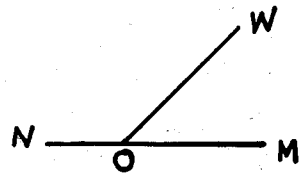
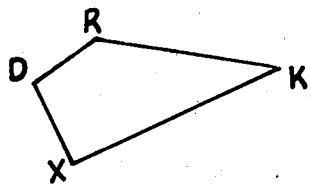
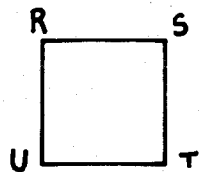
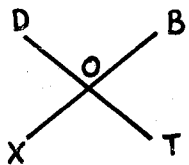
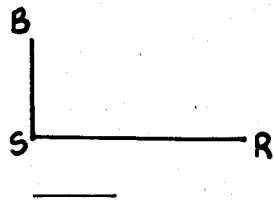
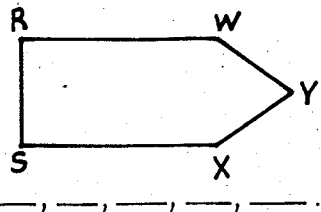
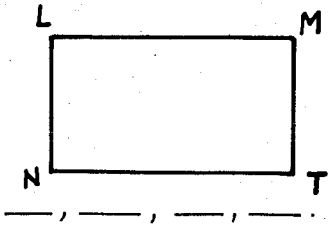
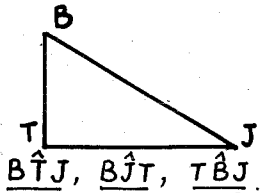
hoose leeyihiin xaglo qumman iyo in kale.



Sheeg tirada xaglaha ka weyn ama ka yar xagal qumman ee

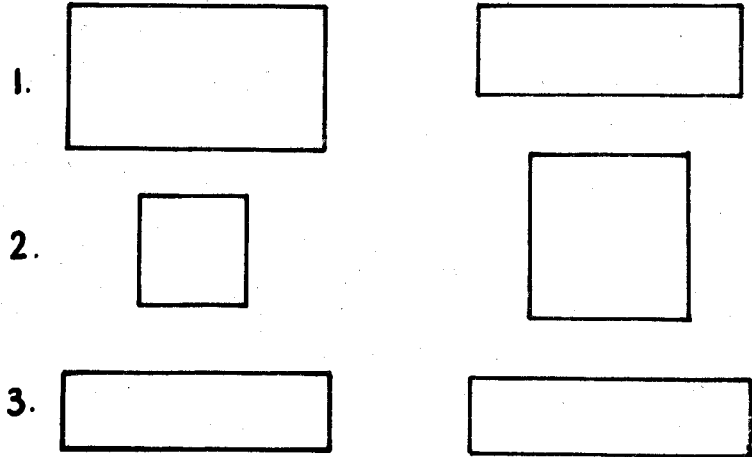
shaxannada sare.

Magacow xagla shaxan kasta

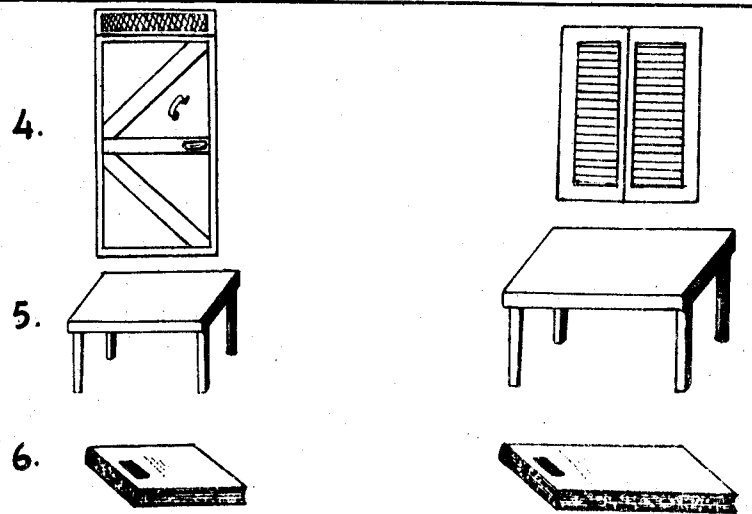


Is-garabdhigga bedka

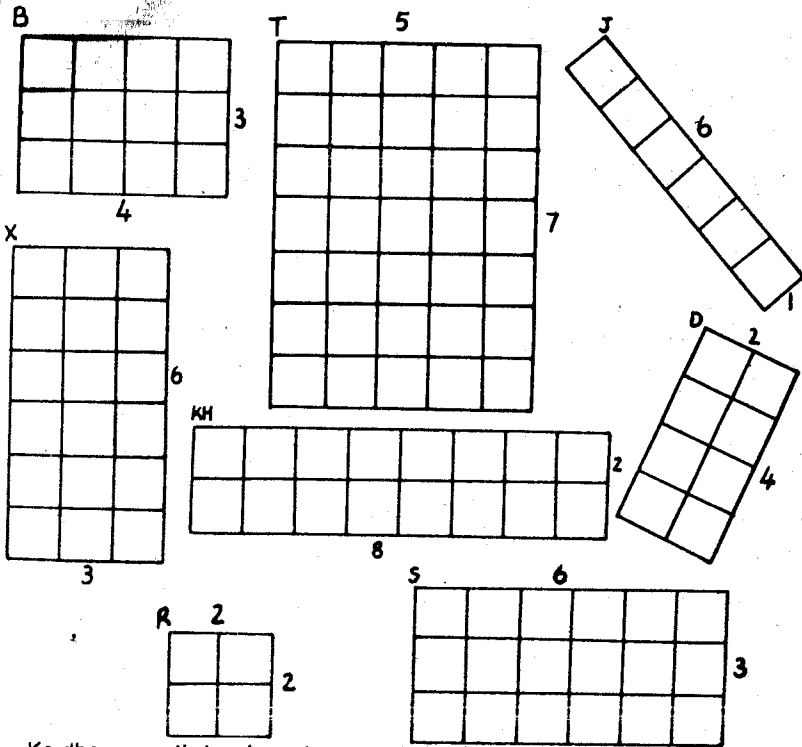
Adoo iskor saaraya labada shaxan ee lammaanba sheeg ka weyn



Kee weyn walxaha lammaan ee hoos ku qoran



Immisa labal-baarane (lj) ayuu shaxan kasta ka kooban yahay.



Ka dhammaystir tusahan shaxannada kore

shaxan	Tirada lj ee jiifa	Tirada lj ee joogga	Tirada lj ee shaxanka
B	4	3	$4 \times 3 = 12$
T			
J			
X			
KH			
D			
R			
S			

Raadi wadarta tirooyinka hoos ku qoran

$\begin{array}{r} 2465 \\ + 320 \\ \hline \hline \end{array}$	$\begin{array}{r} 6581 \\ + 2407 \\ \hline \hline \end{array}$	$\begin{array}{r} 3527 \\ + 430 \\ \hline \hline \end{array}$	$\begin{array}{r} 1465 \\ + 5213 \\ \hline \hline \end{array}$
$\begin{array}{r} 3126 \\ + 32 \\ \hline \hline \end{array}$	$\begin{array}{r} 7064 \\ + 1823 \\ \hline \hline \end{array}$	$\begin{array}{r} 4630 \\ + 258 \\ \hline \hline \end{array}$	$\begin{array}{r} 5614 \\ + 2170 \\ \hline \hline \end{array}$
$\begin{array}{r} 527 \\ + 140 \\ \hline \hline \end{array}$	$\begin{array}{r} 432 \\ + 46 \\ \hline \hline \end{array}$	$\begin{array}{r} 9451 \\ + 527 \\ \hline \hline \end{array}$	$\begin{array}{r} 7586 \\ + 1302 \\ \hline \hline \end{array}$
$\begin{array}{r} 7146 \\ + 632 \\ \hline \hline \end{array}$	$\begin{array}{r} 358 \\ + 430 \\ \hline \hline \end{array}$	$\begin{array}{r} 6732 \\ + 2057 \\ \hline \hline \end{array}$	$\begin{array}{r} 284 \\ + 15 \\ \hline \hline \end{array}$
$\begin{array}{r} 9403 \\ + 582 \\ \hline \hline \end{array}$	$\begin{array}{r} 265 \\ + 614 \\ \hline \hline \end{array}$	$\begin{array}{r} 8921 \\ + 1058 \\ \hline \hline \end{array}$	$\begin{array}{r} 437 \\ + 250 \\ \hline \hline \end{array}$
$\begin{array}{r} 635 \\ + 143 \\ \hline \hline \end{array}$	$\begin{array}{r} 1470 \\ + 328 \\ \hline \hline \end{array}$	$\begin{array}{r} 563 \\ + 415 \\ \hline \hline \end{array}$	$\begin{array}{r} 3752 \\ + 1237 \\ \hline \hline \end{array}$

33.2 Naqtiin isugeynta laba tiro oo min ilaa 4 god ah

Raadi wadarta tirooyinka hoos ku qoran			
$\begin{array}{r} 2247 \\ + 234 \\ \hline \end{array}$	$\begin{array}{r} 6379 \\ + 3118 \\ \hline \end{array}$	$\begin{array}{r} 4562 \\ + 28 \\ \hline \end{array}$	$\begin{array}{r} 5933 \\ + 3058 \\ \hline \end{array}$
$\begin{array}{r} 5523 \\ + 2368 \\ \hline \end{array}$	$\begin{array}{r} 8413 \\ + 29 \\ \hline \end{array}$	$\begin{array}{r} 7453 \\ + 284 \\ \hline \end{array}$	$\begin{array}{r} 9588 \\ + 9 \\ \hline \end{array}$
$\begin{array}{r} 2257 \\ + 3482 \\ \hline \end{array}$	$\begin{array}{r} 2567 \\ + 292 \\ \hline \end{array}$	$\begin{array}{r} 2175 \\ + 374 \\ \hline \end{array}$	$\begin{array}{r} 3394 \\ + 2364 \\ \hline \end{array}$
$\begin{array}{r} 7835 \\ + 2006 \\ \hline \end{array}$	$\begin{array}{r} 1621 \\ + 249 \\ \hline \end{array}$	$\begin{array}{r} 8366 \\ + 27 \\ \hline \end{array}$	$\begin{array}{r} 7438 \\ + 2343 \\ \hline \end{array}$
$\begin{array}{r} 6384 \\ + 493 \\ \hline \end{array}$	$\begin{array}{r} 5633 \\ + 184 \\ \hline \end{array}$	$\begin{array}{r} 9662 \\ + 153 \\ \hline \end{array}$	$\begin{array}{r} 4683 \\ + 284 \\ \hline \end{array}$
$\begin{array}{r} 1732 \\ + 193 \\ \hline \end{array}$	$\begin{array}{r} 2653 \\ + 1082 \\ \hline \end{array}$	$\begin{array}{r} 7135 \\ + 74 \\ \hline \end{array}$	$\begin{array}{r} 5342 \\ + 481 \\ \hline \end{array}$

Naqtiin isugeynta laba tiro oo min ilaa 4 god ah

33.3

Raadi wadarta tirooyinka hoos ku qoran			
$\begin{array}{r} 2652 \\ + 239 \\ \hline \end{array}$	$\begin{array}{r} 1946 \\ + 3073 \\ \hline \end{array}$	$\begin{array}{r} 4767 \\ + 280 \\ \hline \end{array}$	$\begin{array}{r} 723 \\ + 98 \\ \hline \end{array}$
$\begin{array}{r} 2196 \\ + 2236 \\ \hline \end{array}$	$\begin{array}{r} 442 \\ + 795 \\ \hline \end{array}$	$\begin{array}{r} 5265 \\ + 1137 \\ \hline \end{array}$	$\begin{array}{r} 8764 \\ + 443 \\ \hline \end{array}$
$\begin{array}{r} 3282 \\ + 139 \\ \hline \end{array}$	$\begin{array}{r} 284 \\ + 139 \\ \hline \end{array}$	$\begin{array}{r} 3745 \\ + 2683 \\ \hline \end{array}$	$\begin{array}{r} 354 \\ + 73 \\ \hline \end{array}$
$\begin{array}{r} 4449 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 7156 \\ + 49 \\ \hline \end{array}$	$\begin{array}{r} 639 \\ + 287 \\ \hline \end{array}$	$\begin{array}{r} 1950 \\ + 84 \\ \hline \end{array}$
$\begin{array}{r} 9163 \\ + 466 \\ \hline \end{array}$	$\begin{array}{r} 777 \\ + 99 \\ \hline \end{array}$	$\begin{array}{r} 1244 \\ + 394 \\ \hline \end{array}$	$\begin{array}{r} 569 \\ + 8 \\ \hline \end{array}$
$\begin{array}{r} 7617 \\ + 184 \\ \hline \end{array}$	$\begin{array}{r} 8374 \\ + 1247 \\ \hline \end{array}$	$\begin{array}{r} 3391 \\ + 65 \\ \hline \end{array}$	$\begin{array}{r} 945 \\ + 39 \\ \hline \end{array}$

Raadi faraqa tiroooyinka hoos ku qoran

$\begin{array}{r} 2731 \\ - 320 \\ \hline \hline \end{array}$	$\begin{array}{r} 4268 \\ - 2145 \\ \hline \hline \end{array}$	$\begin{array}{r} 613 \\ - 502 \\ \hline \hline \end{array}$	$\begin{array}{r} 8149 \\ - 6137 \\ \hline \hline \end{array}$
$\begin{array}{r} 1586 \\ - 54 \\ \hline \hline \end{array}$	$\begin{array}{r} 379 \\ - 254 \\ \hline \hline \end{array}$	$\begin{array}{r} 5483 \\ - 4381 \\ \hline \hline \end{array}$	$\begin{array}{r} 752 \\ - 341 \\ \hline \hline \end{array}$
$\begin{array}{r} 4275 \\ - 3124 \\ \hline \hline \end{array}$	$\begin{array}{r} 7692 \\ - 470 \\ \hline \hline \end{array}$	$\begin{array}{r} 1978 \\ - 753 \\ \hline \hline \end{array}$	$\begin{array}{r} 2834 \\ - 1603 \\ \hline \hline \end{array}$
$\begin{array}{r} 839 \\ - 527 \\ \hline \hline \end{array}$	$\begin{array}{r} 2851 \\ - 1501 \\ \hline \hline \end{array}$	$\begin{array}{r} 7380 \\ - 4250 \\ \hline \hline \end{array}$	$\begin{array}{r} 6539 \\ - 307 \\ \hline \hline \end{array}$
$\begin{array}{r} 5473 \\ - 2160 \\ \hline \hline \end{array}$	$\begin{array}{r} 6947 \\ - 825 \\ \hline \hline \end{array}$	$\begin{array}{r} 379 \\ - 158 \\ \hline \hline \end{array}$	$\begin{array}{r} 4986 \\ - 1732 \\ \hline \hline \end{array}$
$\begin{array}{r} 768 \\ - 45 \\ \hline \hline \end{array}$	$\begin{array}{r} 1539 \\ - 316 \\ \hline \hline \end{array}$	$\begin{array}{r} 4278 \\ - 2135 \\ \hline \hline \end{array}$	$\begin{array}{r} 9375 \\ - 7042 \\ \hline \hline \end{array}$

Raadi faraqa tiroooyinka hoos ku qoran

$\begin{array}{r} 1357 \\ - 194 \\ \hline \hline \end{array}$	$\begin{array}{r} 3436 \\ - 285 \\ \hline \hline \end{array}$	$\begin{array}{r} 4569 \\ - 97 \\ \hline \hline \end{array}$	$\begin{array}{r} 6432 \\ - 381 \\ \hline \hline \end{array}$
$\begin{array}{r} 2345 \\ - 1193 \\ \hline \hline \end{array}$	$\begin{array}{r} 5839 \\ - 186 \\ \hline \hline \end{array}$	$\begin{array}{r} 2767 \\ - 480 \\ \hline \hline \end{array}$	$\begin{array}{r} 3784 \\ - 1992 \\ \hline \hline \end{array}$
$\begin{array}{r} 4676 \\ - 384 \\ \hline \hline \end{array}$	$\begin{array}{r} 4247 \\ - 1923 \\ \hline \hline \end{array}$	$\begin{array}{r} 9423 \\ - 382 \\ \hline \hline \end{array}$	$\begin{array}{r} 7349 \\ - 286 \\ \hline \hline \end{array}$
$\begin{array}{r} 3474 \\ - 963 \\ \hline \hline \end{array}$	$\begin{array}{r} 6775 \\ - 1482 \\ \hline \hline \end{array}$	$\begin{array}{r} 4385 \\ - 1734 \\ \hline \hline \end{array}$	$\begin{array}{r} 5667 \\ - 480 \\ \hline \hline \end{array}$
$\begin{array}{r} 5294 \\ - 1463 \\ \hline \hline \end{array}$	$\begin{array}{r} 3423 \\ - 82 \\ \hline \hline \end{array}$	$\begin{array}{r} 2899 \\ - 986 \\ \hline \hline \end{array}$	$\begin{array}{r} 5869 \\ - 1287 \\ \hline \hline \end{array}$
$\begin{array}{r} 3446 \\ - 284 \\ \hline \hline \end{array}$	$\begin{array}{r} 9957 \\ - 4493 \\ \hline \hline \end{array}$	$\begin{array}{r} 7785 \\ - 1824 \\ \hline \hline \end{array}$	$\begin{array}{r} 6439 \\ - 732 \\ \hline \hline \end{array}$

33.6 Naqtlin kala goynta laba tiro oo min ilaa 4 god ah

Raadi faraqa tirooyinka hoos ku qoran			
$\begin{array}{r} 2476 \\ -1389 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 3464 \\ -287 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 4486 \\ -1297 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 6558 \\ -697 \\ \hline \\ \hline \end{array}$
$\begin{array}{r} 6344 \\ -78 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 8873 \\ -486 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 6533 \\ -3186 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 8675 \\ -894 \\ \hline \\ \hline \end{array}$
$\begin{array}{r} 7442 \\ -1256 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 6520 \\ -375 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 8261 \\ -1934 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 7264 \\ -187 \\ \hline \\ \hline \end{array}$
$\begin{array}{r} 3836 \\ -189 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 8523 \\ -368 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 7453 \\ -86 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 3753 \\ -1374 \\ \hline \\ \hline \end{array}$
$\begin{array}{r} 8625 \\ -366 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 7633 \\ -1145 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 8585 \\ -769 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 9446 \\ -1638 \\ \hline \\ \hline \end{array}$
$\begin{array}{r} 7382 \\ -2467 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 3462 \\ -659 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 5369 \\ -1583 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 9858 \\ -479 \\ \hline \\ \hline \end{array}$

Naqtlin isugeynta iyo kala goynta laba tiro oo min ilaa 4 god ah **34.1**

Raadi wadarta iyo faraqa tirooyinka hoos ku qoran			
$\begin{array}{r} 4362 \\ +234 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 3258 \\ -1194 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 3374 \\ +2198 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 5523 \\ -378 \\ \hline \\ \hline \end{array}$
$\begin{array}{r} 8860 \\ -1379 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 7060 \\ +1923 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 6648 \\ -935 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 7399 \\ +1024 \\ \hline \\ \hline \end{array}$
$\begin{array}{r} 3672 \\ -951 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 4326 \\ +1436 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 4640 \\ +439 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 9888 \\ -399 \\ \hline \\ \hline \end{array}$
$\begin{array}{r} 7845 \\ +1205 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 5552 \\ +64 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 7453 \\ -642 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 3563 \\ -2178 \\ \hline \\ \hline \end{array}$
$\begin{array}{r} 6447 \\ +1842 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 6639 \\ -1524 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 6365 \\ -683 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 2387 \\ +1128 \\ \hline \\ \hline \end{array}$
$\begin{array}{r} 3763 \\ -1474 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 4373 \\ +1129 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 9328 \\ -617 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 3600 \\ +6400 \\ \hline \\ \hline \end{array}$

MASA'LOOYIN

Warshad ay ka shaqaynayeen 1249 qof oo shaqaale ah, ayaa waxaa la qoray shaqaale kale oo dhan 178. Waa immisa tirada shaqaalaha ee warshadda?

Maktabad dugsi ayaa waxa yaalley 9316 kutub. Waxa lagu biiriyey 1837 kutub oo kale. Waa immisa tirada kutubta taalla maktabada dugsiiga?

Magaalo ay degganaayeen 9872 qof oo isugu jira rag iyo haween. Haddii 1846 ay haween yihiin. Waa immisa tirada raggu?

Dugsi H/dhexe oo ay dhigtaan 3963 arday ayaa imtixaan laga qaaday. Hadduu 2378 gudbeen. Immisa ayaa dhacday?

Xaafad ay degganaayeen 1328 qof ayaa waxa so degay 179 qof oo kale. Waa immisa tirada dadka deggan xaafadda?

Raadi taranka tirooyinka hoos ku qoran

$$\begin{array}{r} 213 \\ \times 3 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 401 \\ \times 2 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 612 \\ \times 1 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 321 \\ \times 2 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 121 \\ \times 4 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 302 \\ \times 3 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 413 \\ \times 2 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 510 \\ \times 1 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 414 \\ \times 2 \\ \hline \\ \hline \end{array}$$

$$312 \times 2 = \square$$

$$143 \times 2 = \square$$

$$213 \times 3 = \square$$

$$301 \times 3 = \square$$

$$424 \times 2 = \square$$

$$843 \times 1 = \square$$

$$300 \times 3 = \square$$

$$402 \times 2 = \square$$

$$527 \times 1 = \square$$

$$332 \times 3 = \square$$

34.4 Naqtlin isku dhufashada tiro 3 god ah iyo tiro 1 god ah

Raadi taranka tirooyinka hoos ku qoran

$$\begin{array}{r} 463 \\ \times 2 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 326 \\ \times 3 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 216 \\ \times 4 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 306 \\ \times 3 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 231 \\ \times 4 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 141 \\ \times 5 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 428 \\ \times 2 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 314 \\ \times 3 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 172 \\ \times 3 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 218 \\ \times 4 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 329 \\ \times 2 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 290 \\ \times 3 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 392 \\ \times 2 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 162 \\ \times 3 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 209 \\ \times 4 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 161 \\ \times 6 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 283 \\ \times 3 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 463 \\ \times 2 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 171 \\ \times 5 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 429 \\ \times 2 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 314 \\ \times 3 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 147 \\ \times 2 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 207 \\ \times 4 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 217 \\ \times 3 \\ \hline \\ \hline \end{array}$$

Naqtlin u qaybinta tiro 3 god ah, tiro 1 god ah

34.5

Raadi qaybta tirooyinka hoos ku qoran

$$3 \overline{)639}$$

$$2 \overline{)842}$$

$$4 \overline{)604}$$

$$6 \overline{)726}$$

$$3 \overline{)963}$$

$$5 \overline{)585}$$

$$4 \overline{)864}$$

$$7 \overline{)798}$$

$$2 \overline{)968}$$

$$468 \div 2 = \square$$

$$963 \div 3 = \square$$

$$568 \div 4 = \square$$

$$684 \div 6 = \square$$

$$639 \div 3 = \square$$

$$968 \div 8 = \square$$

$$805 \div 5 = \square$$

$$528 \div 4 = \square$$

$$917 \div 7 = \square$$

$$705 \div 5 = \square$$

34.0 Naqtiin u qaybinta tiro 3 god ah, tiro 1 god ah

Raadi qaybta iyo haraaga tirooyinka hoos ku qoran			
$3 \overline{)428}$	$2 \overline{)755}$	$4 \overline{)954}$	$6 \overline{)283}$
$5 \overline{)607}$	$3 \overline{)836}$	$8 \overline{)819}$	$2 \overline{)975}$
$7 \overline{)162}$	$4 \overline{)583}$	$9 \overline{)289}$	$5 \overline{)482}$
$6 \overline{)259}$	$8 \overline{)186}$	$3 \overline{)745}$	$7 \overline{)367}$
$4 \overline{)486}$	$5 \overline{)674}$	$6 \overline{)326}$	$3 \overline{)856}$
$2 \overline{)975}$	$7 \overline{)918}$	$5 \overline{)673}$	$4 \overline{)581}$

Naqtiin isku dhufashada iyo u qaybinta tirooyin 3 god ah, tiro 1 god ah **35.**

Raadi taranka tirooyinka hoos ku qoran			
$\begin{array}{r} 248 \\ \times 3 \\ \hline \hline \end{array}$	$\begin{array}{r} 369 \\ \times 2 \\ \hline \hline \end{array}$	$\begin{array}{r} 241 \\ \times 3 \\ \hline \hline \end{array}$	$\begin{array}{r} 214 \\ \times 4 \\ \hline \hline \end{array}$
$\begin{array}{r} 157 \\ \times 6 \\ \hline \hline \end{array}$	$\begin{array}{r} 651 \\ \times 9 \\ \hline \hline \end{array}$	$\begin{array}{r} 462 \\ \times 3 \\ \hline \hline \end{array}$	$\begin{array}{r} 384 \\ \times 2 \\ \hline \hline \end{array}$
$\begin{array}{r} 109 \\ \times 8 \\ \hline \hline \end{array}$	$\begin{array}{r} 431 \\ \times 5 \\ \hline \hline \end{array}$	$\begin{array}{r} 210 \\ \times 6 \\ \hline \hline \end{array}$	$\begin{array}{r} 140 \\ \times 7 \\ \hline \hline \end{array}$
Raadi qaybta iyo haraaga tirooyinka hoos ku qoran			
$3 \overline{)437}$	$2 \overline{)569}$	$5 \overline{)287}$	$3 \overline{)458}$
$6 \overline{)567}$	$4 \overline{)746}$	$7 \overline{)863}$	$3 \overline{)343}$
$9 \overline{)385}$	$3 \overline{)143}$	$8 \overline{)986}$	$8 \overline{)626}$

35.2 Furfurista mas'alooyin ereyo ah.

MASA'LOOYIN

Reer ayaa maalin kasta waxa ay soo iibsadaan 3 kiilograam oo hilib ah. Immisa kiilograam oo hilib ah ayey soo iibsanayaan 132 maalmood?

3 qof oo iskaashatay ayaa waxay qabsadeen 638 kiintaal oo galley ah. Immisa kiintaal ayuu helayaa qof kasta? Immis ayaa soo haraysa?

Faadumo oo haysatay lacag dhan 975 shilin ayaa waxay si is le'eg ugu qaybisay 4 arday. Immisa shilin ayuu helayaa arday kasta? Immisa ayaa soo haraysa?

Qiimaha hal litar oo caano ah waa 8 shilin. Waa immisa qiimaha 128 litir oo caano ah?

Nin dhaqda digaag ayaa 843 xabbo oo ukun ah si isle'eg ugu kala riday 5 dambiilood. Immisa ayuu ku riday dambiil kasta? Immisa xabbo oo ukun ah ayaa soo haray?

Kasta geli summadda > ama <

$$\frac{1}{4} \quad \bigcirc \quad \frac{1}{2}$$

$$\frac{1}{5} \quad \bigcirc \quad \frac{1}{6}$$

$$\frac{1}{7} \quad \bigcirc \quad \frac{1}{9}$$

$$\frac{1}{8} \quad \bigcirc \quad \frac{3}{8}$$

$$\frac{1}{3} \quad \bigcirc \quad \frac{2}{3}$$

$$\frac{4}{9} \quad \bigcirc \quad \frac{3}{9}$$

$$\frac{3}{4} \quad \bigcirc \quad \frac{1}{4}$$

$$\frac{2}{5} \quad \bigcirc \quad \frac{3}{5}$$

$$\frac{1}{9} \quad \bigcirc \quad \frac{1}{3}$$

$$\frac{4}{7} \quad \bigcirc \quad \frac{3}{7}$$

$$\frac{1}{6} \quad \bigcirc \quad \frac{1}{7}$$

$$\frac{2}{5} \quad \bigcirc \quad \frac{1}{5}$$

Raadi wadarta jajabyada hoos ku qoran

$$\frac{4}{8} + \frac{3}{8} = \frac{4+3}{8} = \frac{7}{8}$$

$$\frac{1}{7} + \frac{2}{7} = \underline{\quad} = \underline{\quad}$$

$$\frac{2}{6} + \frac{3}{6} = \underline{\quad} = \underline{\quad}$$

$$\frac{4}{5} + \frac{2}{5} = \underline{\quad} = \underline{\quad}$$

$$\frac{2}{9} + \frac{1}{9} = \underline{\quad} = \underline{\quad}$$

$$\frac{2}{3} + \frac{1}{3} = \underline{\quad} = \underline{\quad}$$

$$\frac{3}{5} + \frac{4}{5} = \underline{\quad} = \underline{\quad}$$

$$\frac{5}{9} + \frac{3}{9} = \underline{\quad} = \underline{\quad}$$

$$\frac{1}{8} + \frac{1}{8} = \underline{\quad} = \underline{\quad}$$

$$\frac{4}{7} + \frac{2}{7} = \underline{\quad} = \underline{\quad}$$

$$\frac{6}{5} + \frac{4}{5} = \underline{\quad} = \underline{\quad}$$

$$\frac{5}{6} + \frac{1}{6} = \underline{\quad} = \underline{\quad}$$

$$\frac{3}{4} + \frac{1}{4} = \underline{\quad} = \underline{\quad}$$

$$\frac{3}{8} + \frac{2}{8} = \underline{\quad} = \underline{\quad}$$

$$\frac{4}{6} + \frac{2}{6} = \underline{\quad} = \underline{\quad}$$

$$\frac{3}{7} + \frac{1}{7} = \underline{\quad} = \underline{\quad}$$

$$\frac{7}{9} + \frac{2}{9} = \underline{\quad} = \underline{\quad}$$

$$\frac{7}{8} + \frac{2}{8} = \underline{\quad} = \underline{\quad}$$

$$\frac{4}{5} + \frac{1}{5} = \underline{\quad} = \underline{\quad}$$

$$\frac{6}{7} + \frac{2}{7} = \underline{\quad} = \underline{\quad}$$

$$\frac{8}{9} + \frac{2}{9} = \underline{\quad} = \underline{\quad}$$

$$\frac{4}{6} + \frac{3}{6} = \underline{\quad} = \underline{\quad}$$

Raadi faraaqa jajabyada hoos ku qoran

$$\frac{5}{7} - \frac{2}{7} = \frac{5-2}{7} = \frac{3}{7}$$

$$\frac{3}{8} - \frac{1}{8} = \underline{\quad} = \underline{\quad}$$

$$\frac{7}{9} - \frac{5}{9} = \underline{\quad} = \underline{\quad}$$

$$\frac{3}{4} - \frac{1}{4} = \underline{\quad} = \underline{\quad}$$

$$\frac{6}{7} - \frac{4}{7} = \underline{\quad} = \underline{\quad}$$

$$\frac{6}{9} - \frac{4}{9} = \underline{\quad} = \underline{\quad}$$

$$\frac{4}{5} - \frac{3}{5} = \underline{\quad} = \underline{\quad}$$

$$\frac{5}{8} - \frac{3}{8} = \underline{\quad} = \underline{\quad}$$

$$\frac{8}{9} - \frac{7}{9} = \underline{\quad} = \underline{\quad}$$

$$\frac{4}{5} - \frac{1}{5} = \underline{\quad} = \underline{\quad}$$

$$\frac{4}{6} - \frac{3}{6} = \underline{\quad} = \underline{\quad}$$

$$\frac{3}{4} - \frac{2}{4} = \underline{\quad} = \underline{\quad}$$

$$\frac{4}{9} - \frac{3}{9} = \underline{\quad} = \underline{\quad}$$

$$\frac{3}{5} - \frac{1}{5} = \underline{\quad} = \underline{\quad}$$

$$\frac{5}{6} - \frac{1}{6} = \underline{\quad} = \underline{\quad}$$

$$\frac{4}{5} - \frac{2}{5} = \underline{\quad} = \underline{\quad}$$

$$\frac{2}{3} - \frac{1}{3} = \underline{\quad} = \underline{\quad}$$

$$\frac{5}{9} - \frac{3}{9} = \underline{\quad} = \underline{\quad}$$

$$\frac{3}{7} - \frac{1}{7} = \underline{\quad} = \underline{\quad}$$

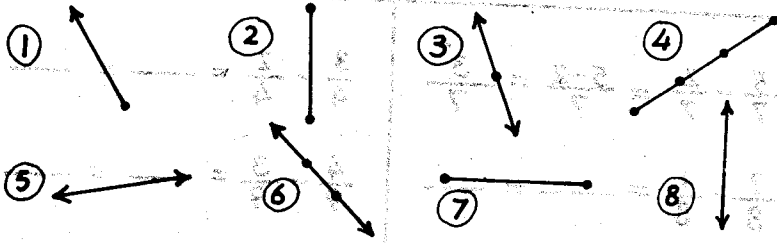
$$\frac{5}{6} - \frac{4}{6} = \underline{\quad} = \underline{\quad}$$

$$\frac{2}{5} - \frac{1}{5} = \underline{\quad} = \underline{\quad}$$

$$\frac{7}{8} - \frac{4}{8} = \underline{\quad} = \underline{\quad}$$

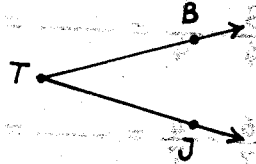
Naqtilin barashada xarriiq, xarriijin, fallaar iyo xagal.

Sheeg shaxannada hoose in ay yihiin xarriiq, xarriijin ama fallaar.



Halkan waxa ka muuqda sawlr xagleed.

1. Magacow fallaaraha xagasha.
2. Magacow geeska xagasha.
3. Ka magacow xagasha labada fallaarood.



Saacaddani waxay muujinaysaa 9kii. Labada gacmood waxay sameeyeen xagal qumman.

1. Sheeg amminta kale ee gacmaha saacaddu sameeyaan xagal qumman.



2. Haddii ammintu ahayd 2dii, xagashu ma ka weynaan lahayd mise waa ka yaraan lahayd xagal qumman.

3. Haddii ammintu ahayd 7dii, xagashu ma weynaan lahayd mise waa ka yaraan lahayd xagal qumman.

Qorayaasha buugga.

1. Ibraahim Jeylaani Maxamed
2. Cumar Sh. Cali Ducaale
3. Cusmaan Sh. Aadan Xaydar
4. Xuseen Nuur Cubdiraxmaan
5. Axmed Weli Sh. Cumar Good

Sawirrada buugga waxa u sameeyey:

1. Nuuradiin Saciid Ciise

Madaxa Qaybta KMM:

Cabdulahi Muuse Bookh

La Taliyaha qaybta KMM:

Jim Qoodall

Xiriiriyaha Madbacadda iyo Xarunta Horumarinta Manaahijta:

Xuseen Maxamed Ismaaciil.

Waxaa kaloo mahad gaar ahaaneed leh Kooxda Farsanada ee Xafiiska UNESCO u qabilsan talo bixinta waxbarashada Soomaaliyeed iyo habeyayaasha Buggaan daabacaadiisa labaad oo kala ah

1.	SACIID AXMED XUSEEN (Bafo)	LAYOUT
2.	HAXAMED CALI SH. SACIID	"
3.	CABDULLAAHI MAXAMED GACAL	"

I.A. TALIYAHIA:

G. RETAMAL.

UNESCO EDUCATIONAL ADVISER

THIS MATERIAL WAS RE-EDITED AND RE-WRITTEN BY THE UNESCO TEAM E.D.C.



United Nations Educational, Scientific
and Cultural Organization



MAHADNAQ

*Waxaa mahad leh Hay'adda UNESCO-UNICEF, oo soo
abaabushay diyaarinta iyo daabacaada labaad ee Buuggaan, iyo
Hay'addaha kale sida:*

AFRICAN DEVELOPMENT BANK

ADRA SOMALIA

AMURT

CARE (KENYA)

CARITAS ITALIANA

CISP

CONCERN

DIAKONIE CARITAS

HISAN

INTERNATIONAL AID (SWEDEN)

IRRES

ITALIAN ARMED FORCES

KAMAR JASIRA

NORWEGIAN CHURCH AID

RADDA BARNEN (YEMEN)

TROCAIRE

UNHCR (HARGEISA)

WATER FOR LIFE

UNESCO NATIONAL COMMISSION GERMANY

iyo

WEP

oo gacan weyn ka geystay soo saaridda Buuggaan.

Maarso 1994

