100

JAMHUURIYADDA DIMOQRAADIGA SOOMAALIYA

WASAARADDA WAXBARASHADDA IYO BARBAARINTA

XAFIISKA MANAAHIJTA

XISAAB

FASALKA KOOWAAD

XISAAB

FASALKA KOOWAAD

I

JAMHUURIYADDA DIMUQORAADIGA SOOMAALIDA
WASAARADDA WAXBARASHADDA IYO BARBAARINTA
XAFIISKA MANAAHIJTA

Buuggan lama daabacan karo lamana guurin karo iyadoo aan
Wasaaradda Waxbarashada iyo Barbaarinta laga helin
Ogolaansho

DAABACAADDII LABAAD

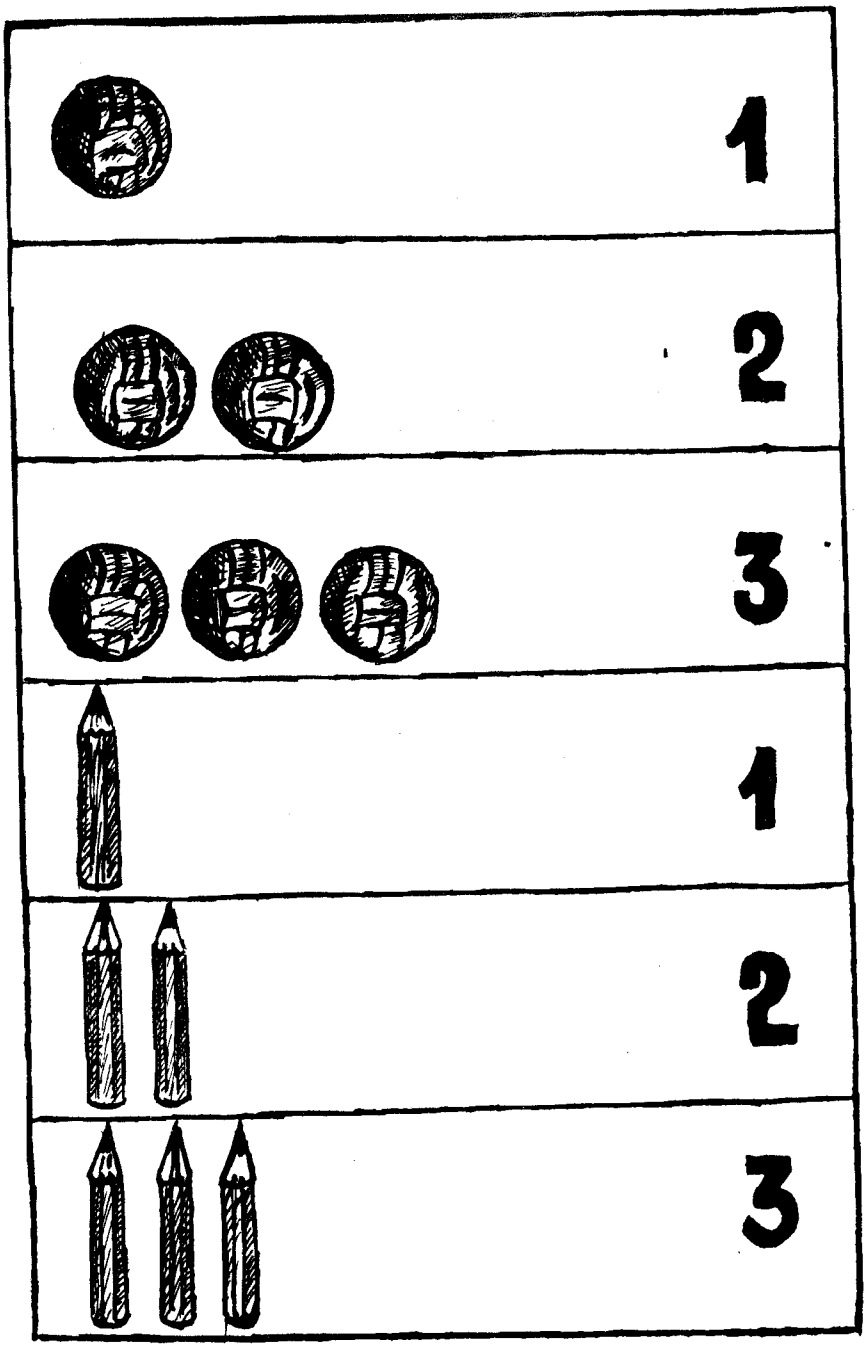
Waxaa lagu daabacay
Madbacadda Qaranka
XAMAR, 1976

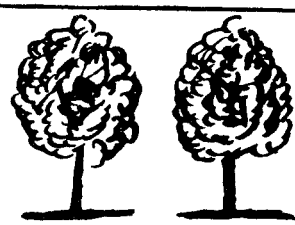
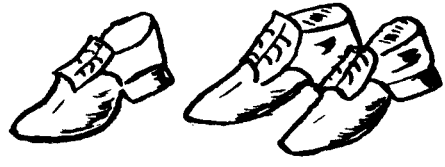
H O R DH A C

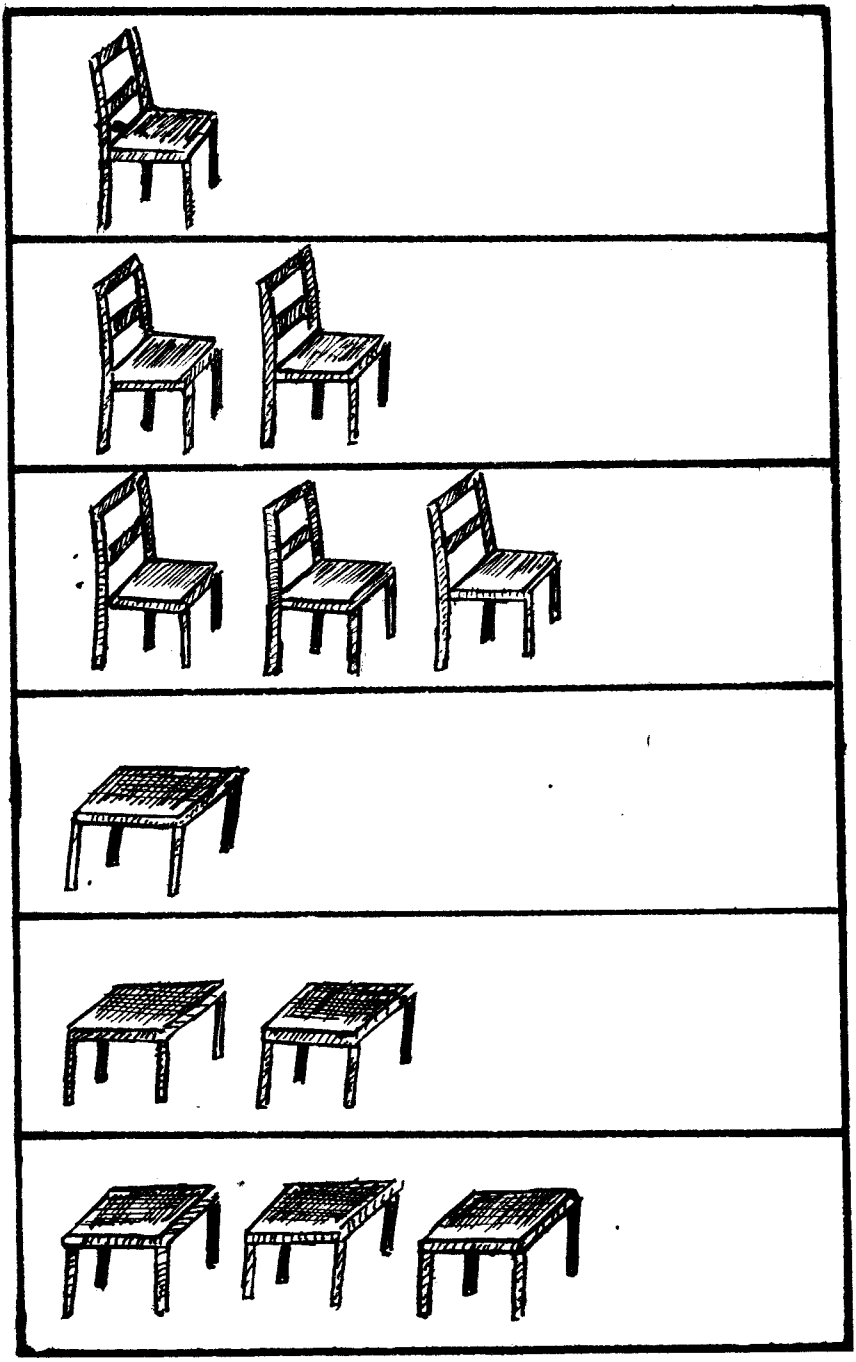
Buuggan waxa loogu talagalay ardayga fasalka koowaad ee dugsiga hoose. Sida uu u ratiban yahay ama uu u qoran yahay waxa laga filayaa in uu keeno oqoonta xisaabeed ee ardayga da'daas ahi u baahan yahay.

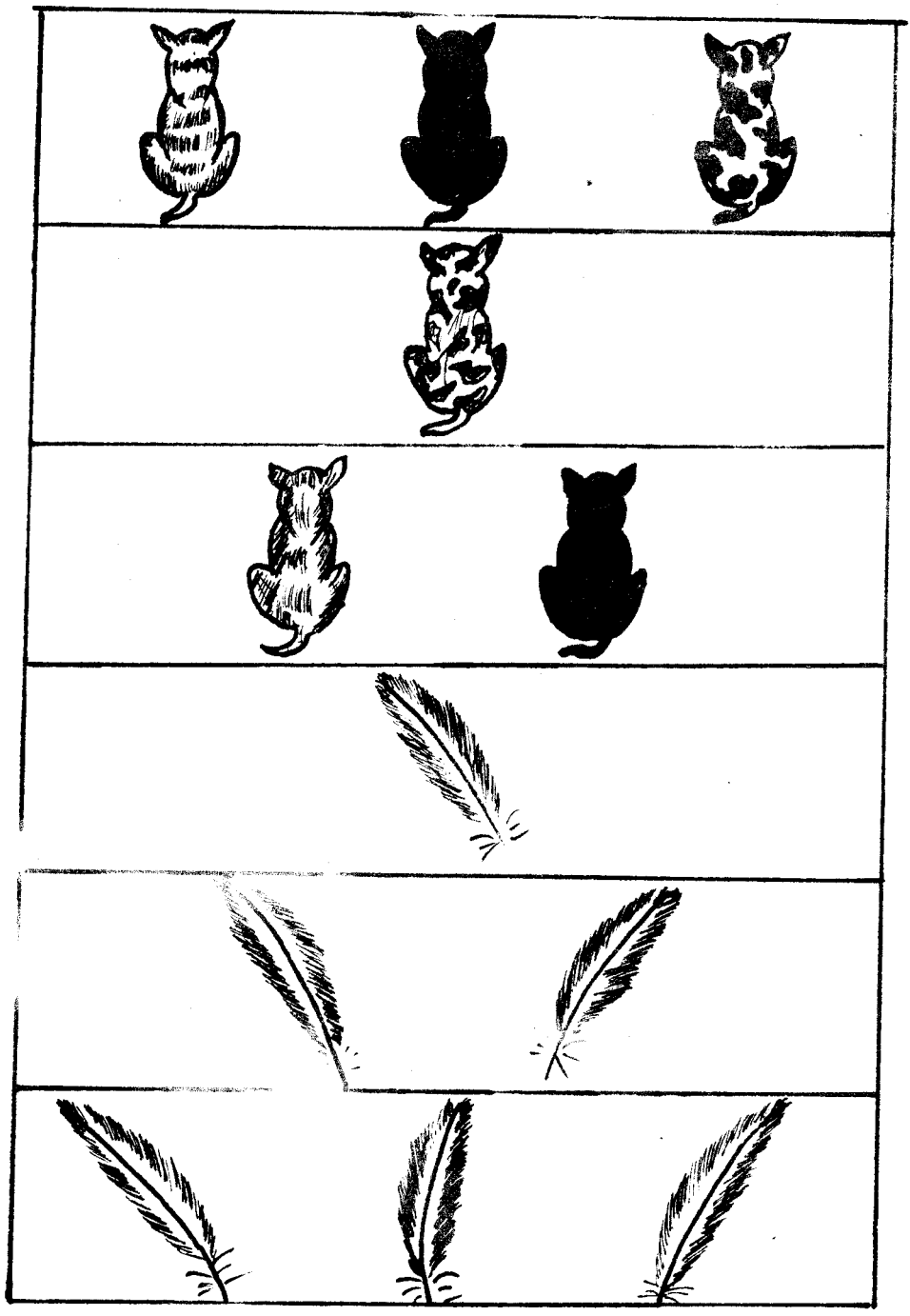
Buuggan waxa intiisa badan qoray iskuna soo dubbariday Cabdiraxmaan Xaaji Cabdalle, iyo Axmed Saciid. Waxa iyana wax ka qoray Maxamed Cabdulle Bariir, Cabdi Haybe Cilmi, Axmed Geeddi, iyo Cusmaan Caddow. Dhammaantood way mahadsan yihiin. Waxa iyana loo mahad naqayaa Cumar Geelle Maxamuud oo sawirrada u sameeyey, dadkii garaacay iyo Madbacadda Qaranka oo suuragelisey inuu buuggani dhakhso u soo baxo.

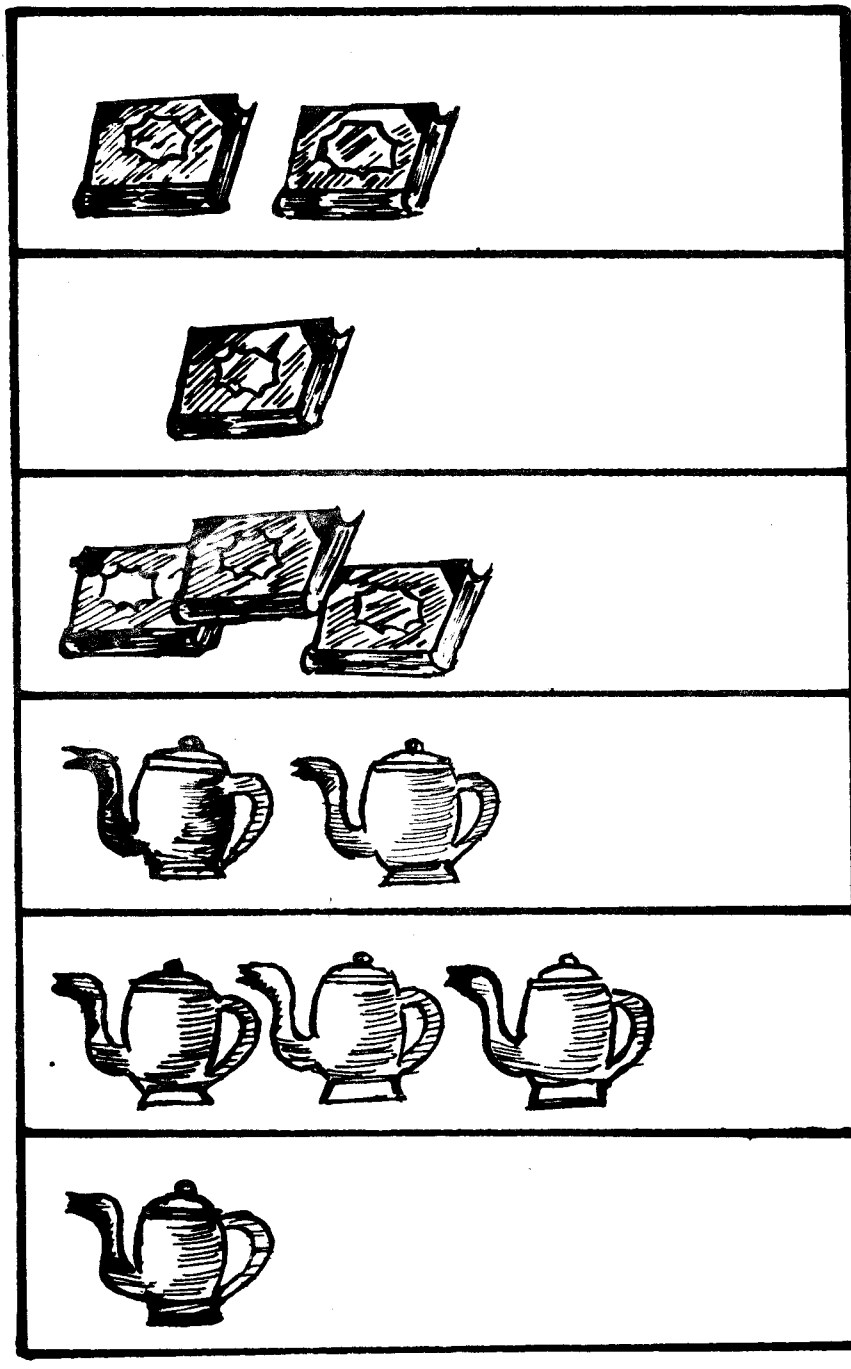
Maamulaha Xafiiska Manaahijta
Bashiir Faarax Kaahiye

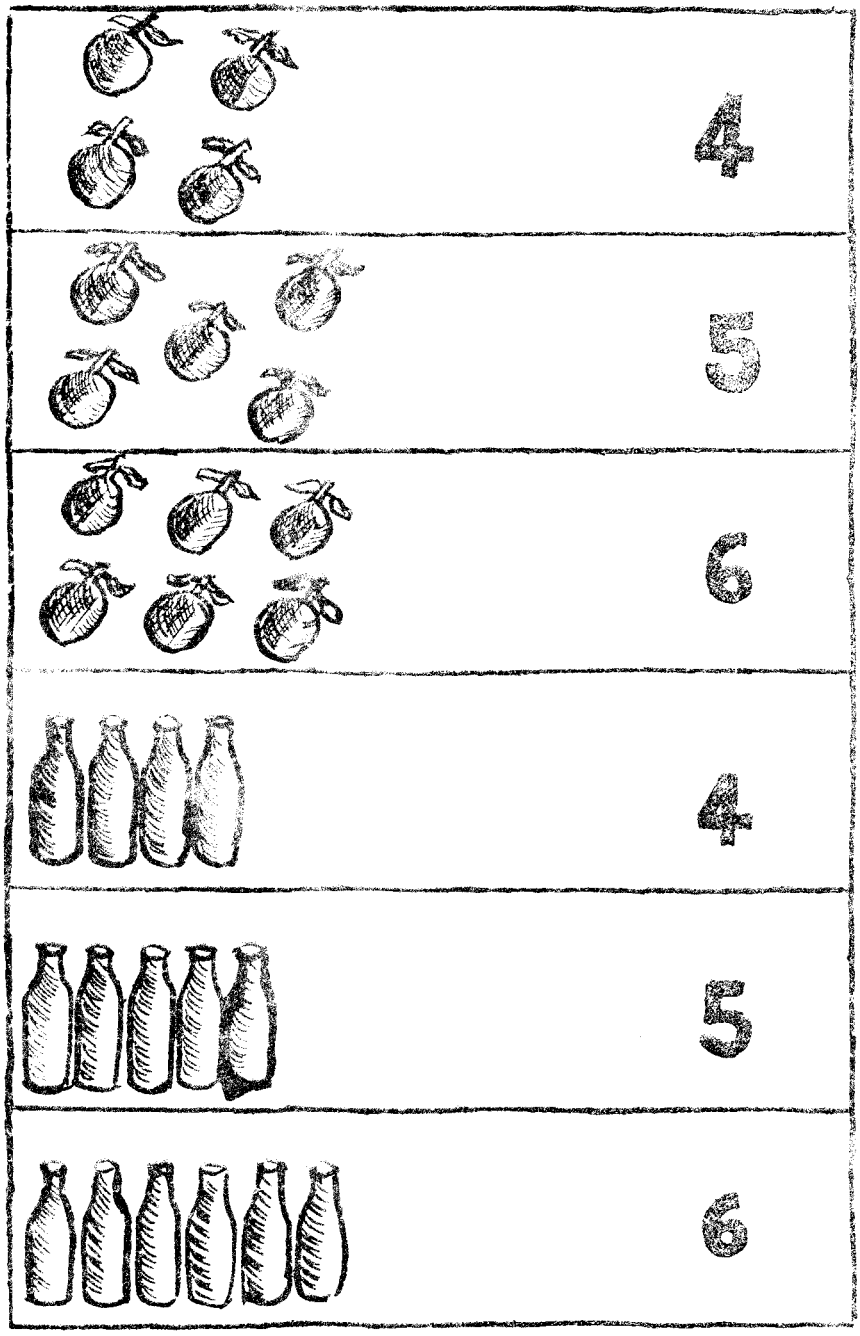

1
2
3
1
2
3

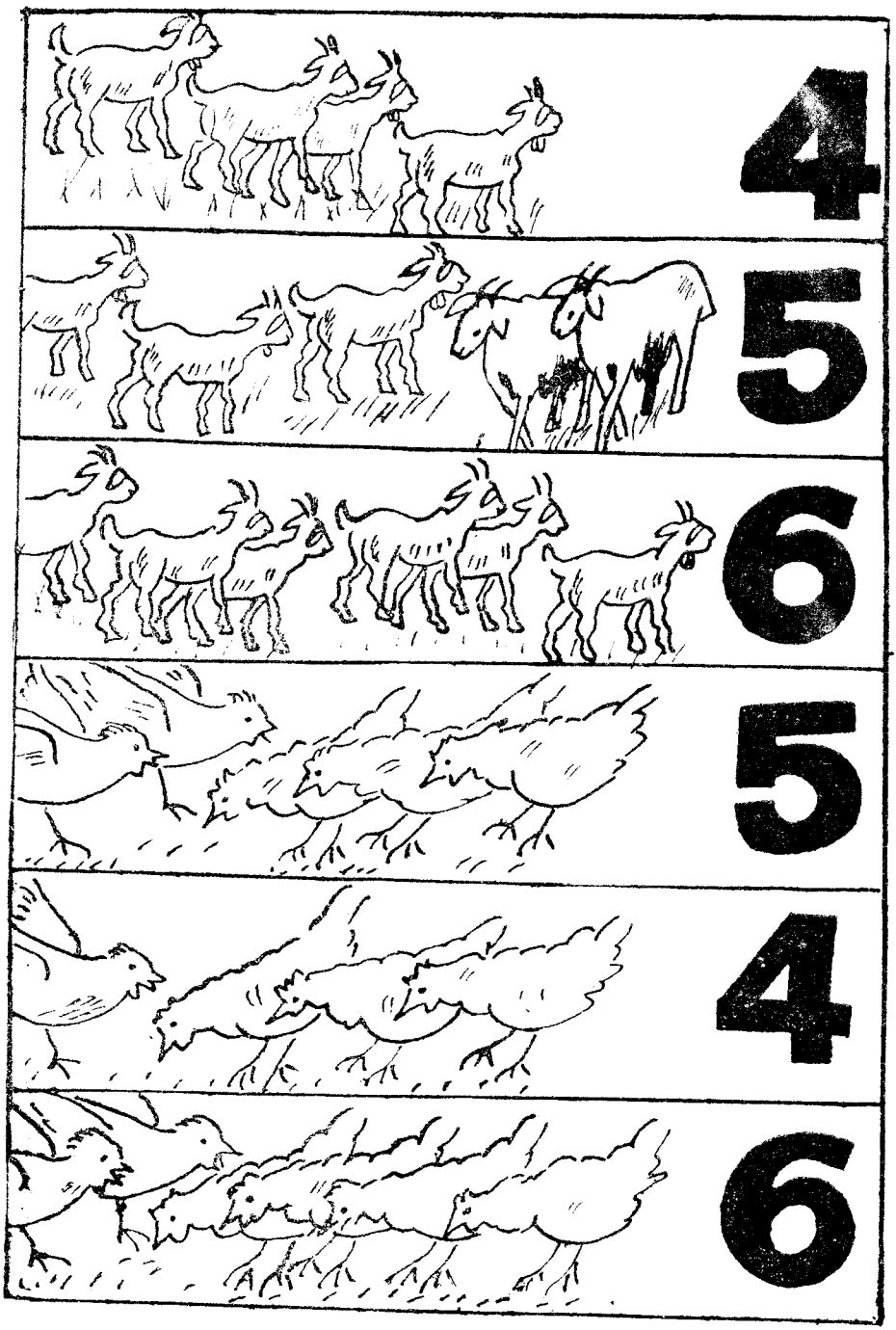
	3
	2
	1
	2
	1
	3

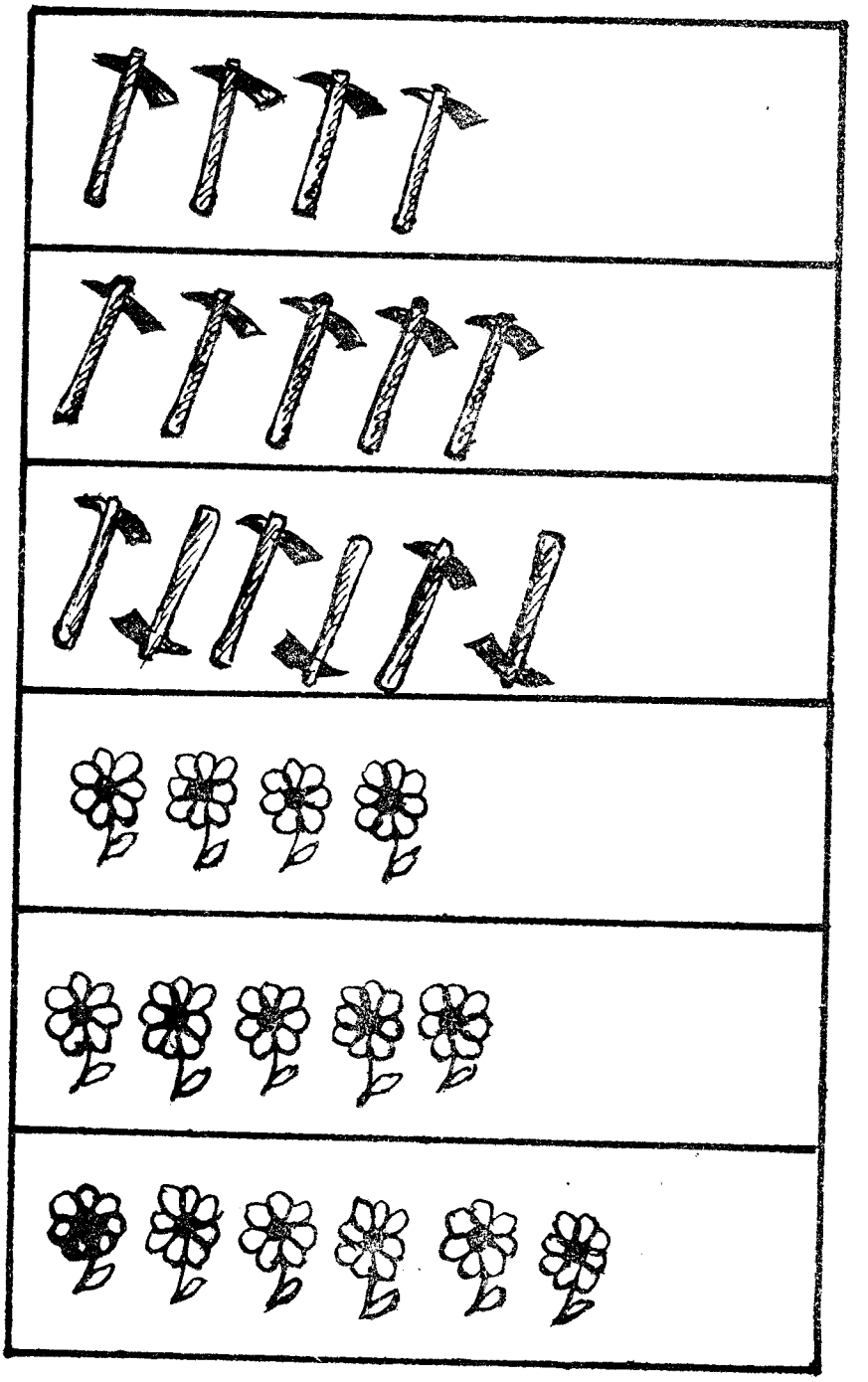


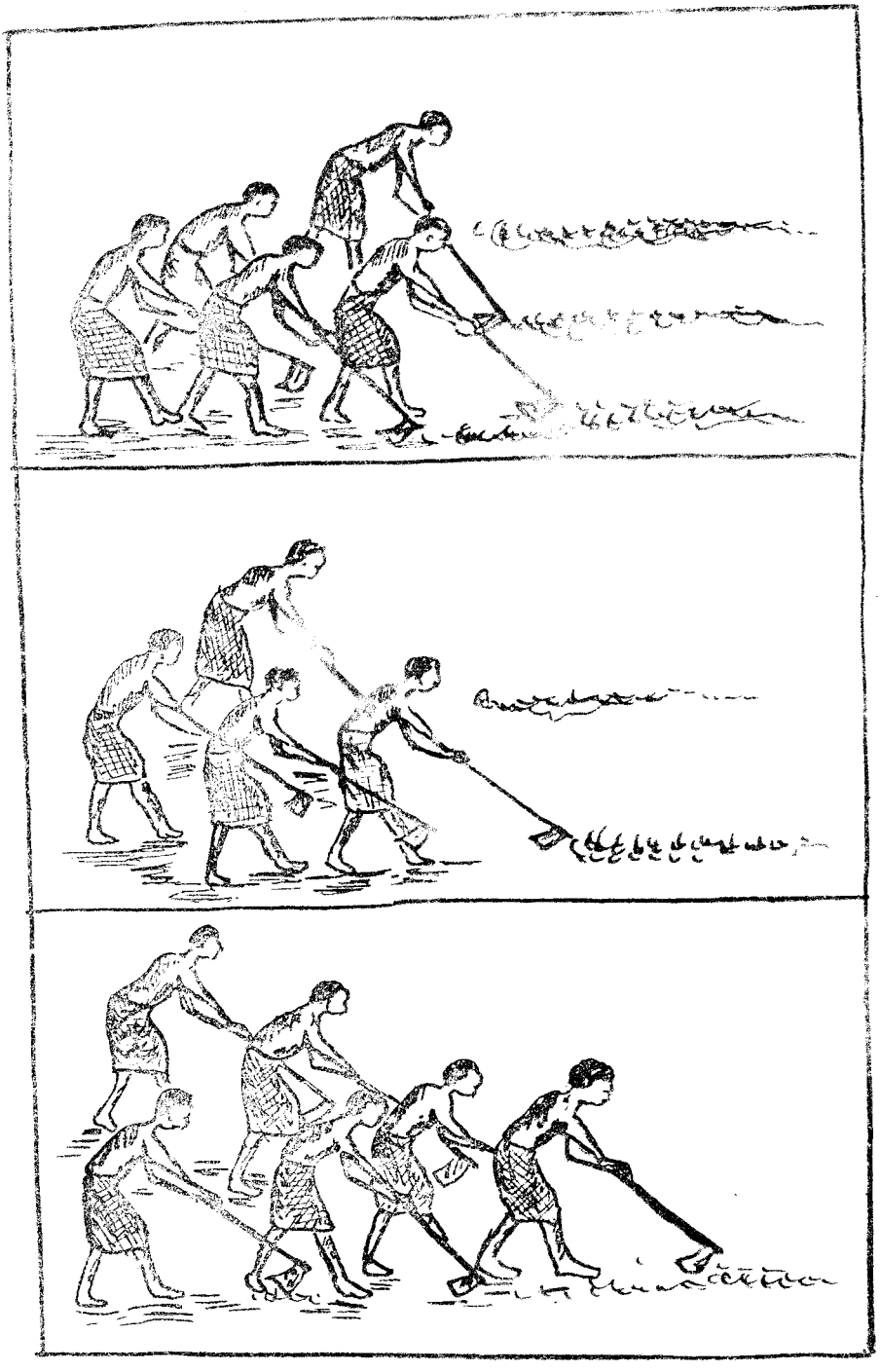


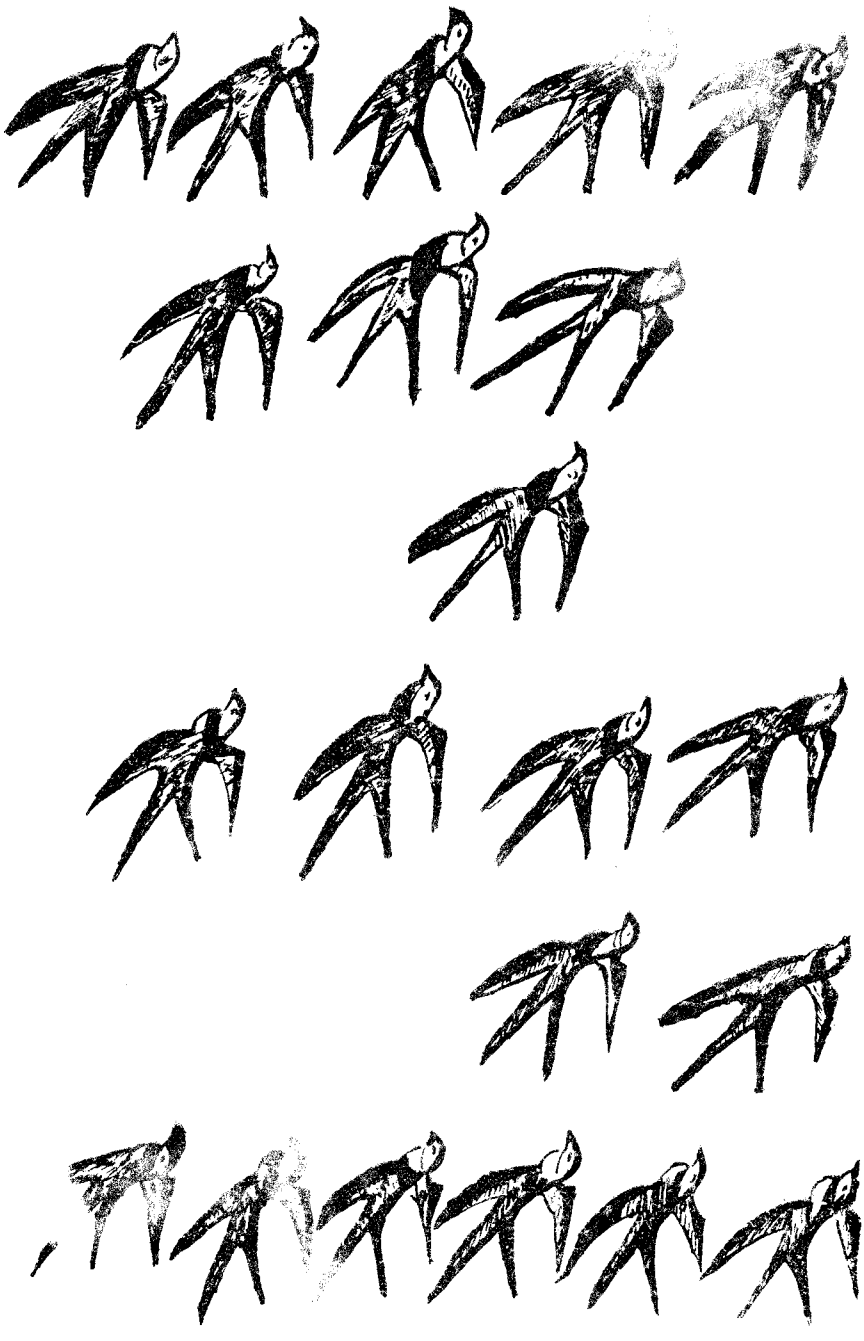


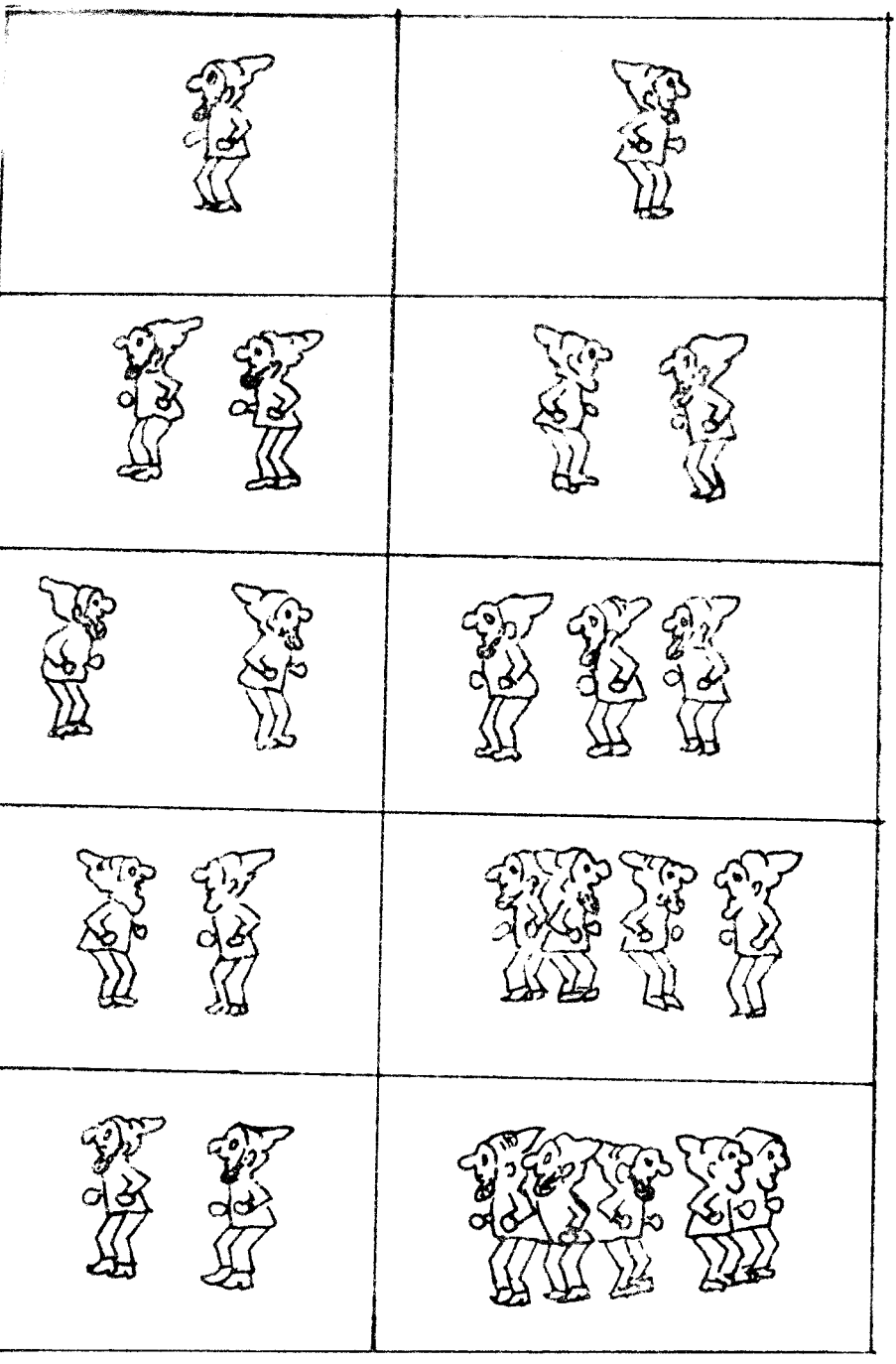

4
5
6
4
5
6

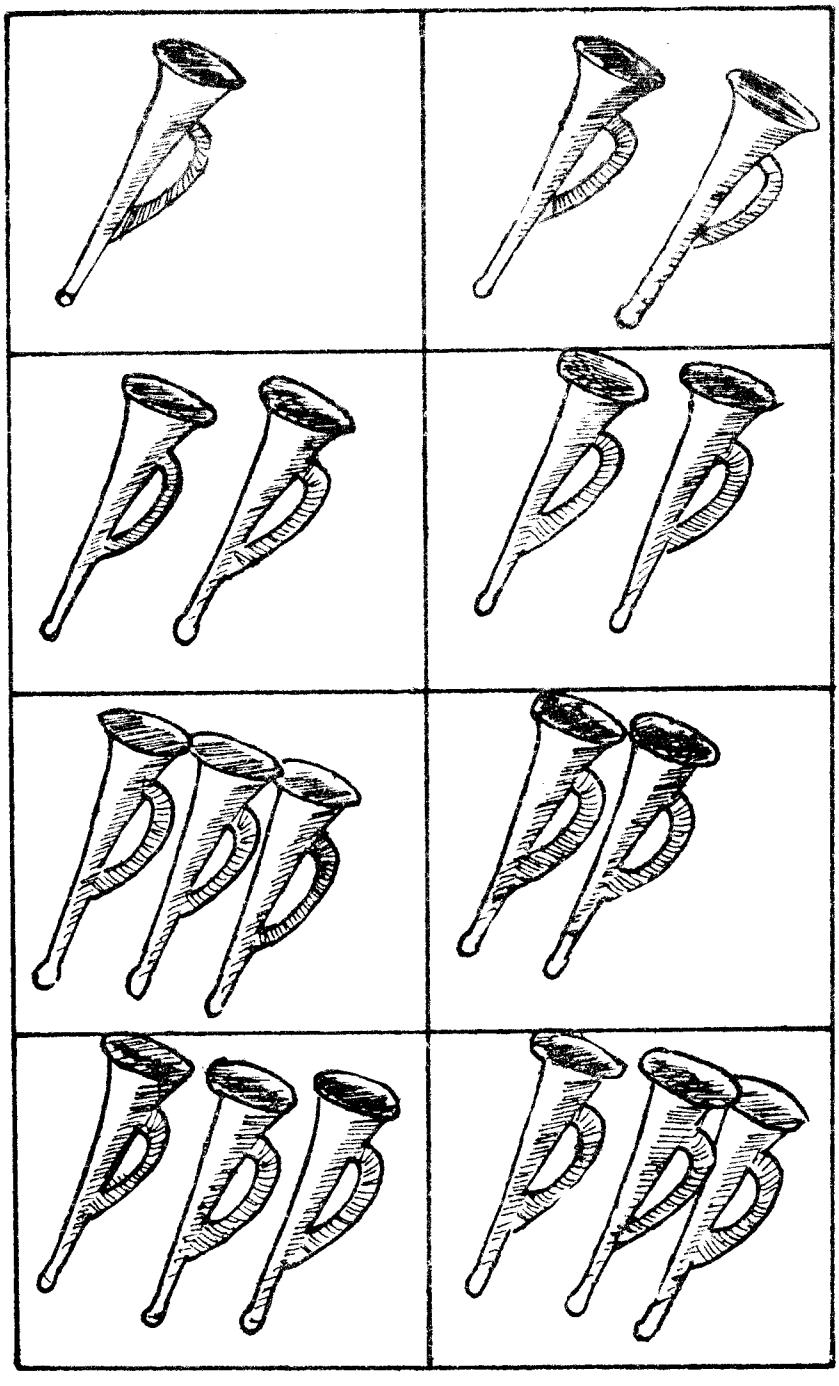

4
5
6
5
4
6

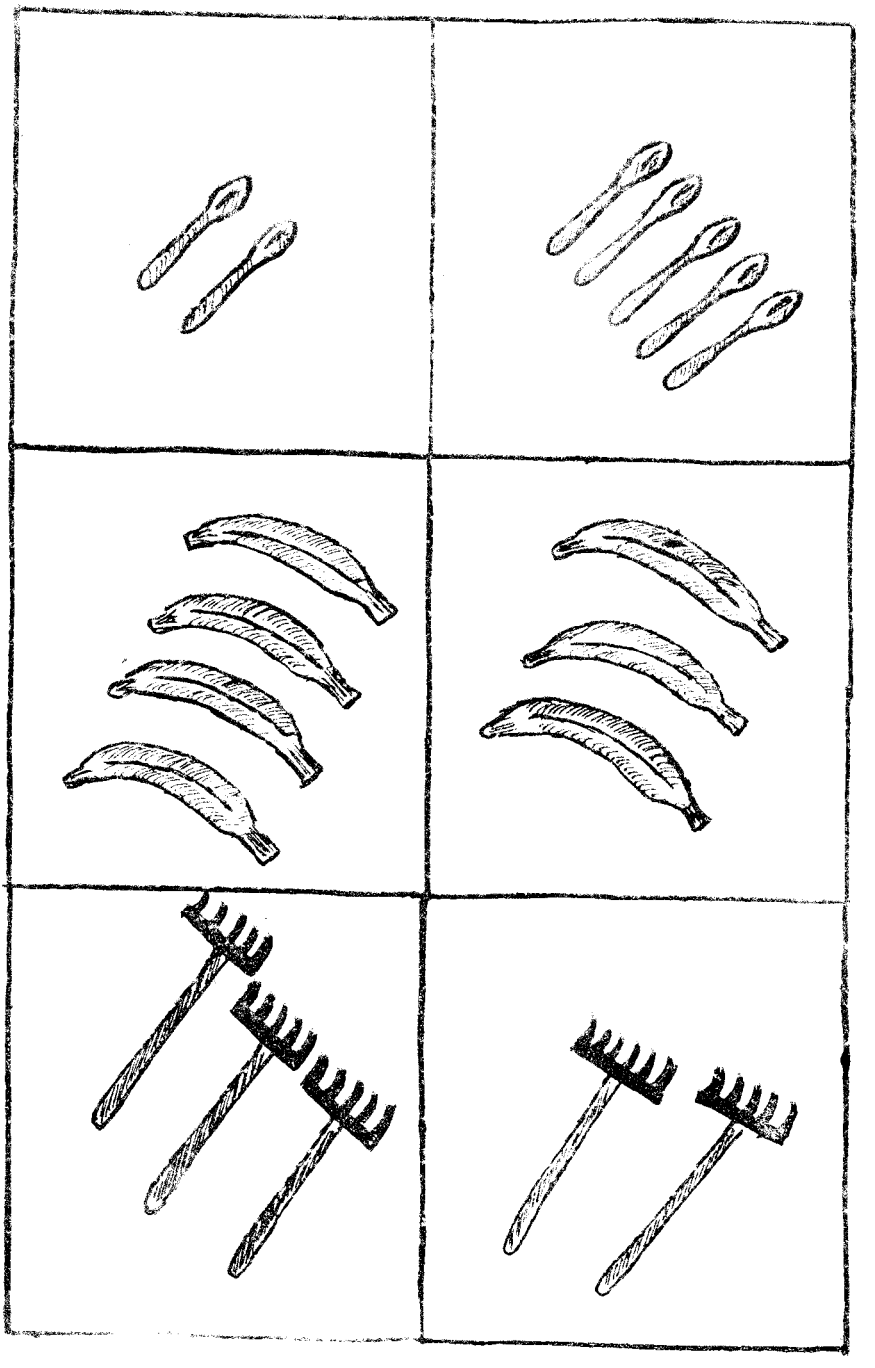


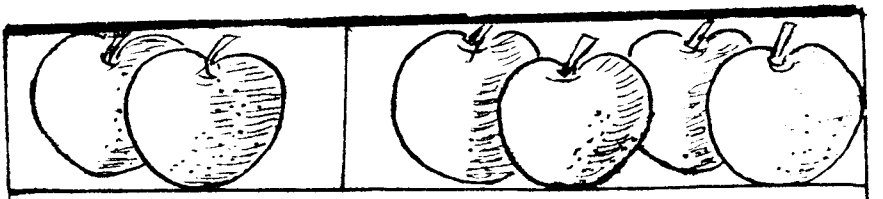




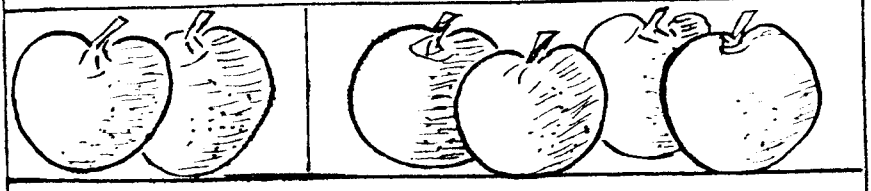




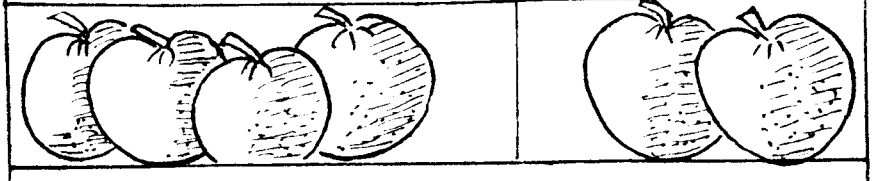




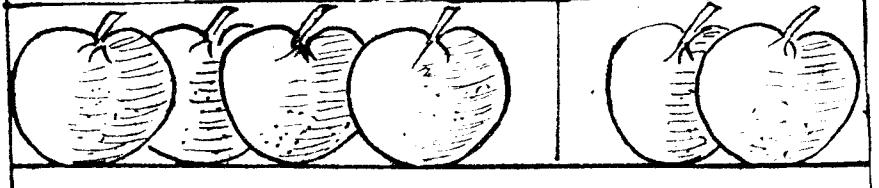
Kee Yar?



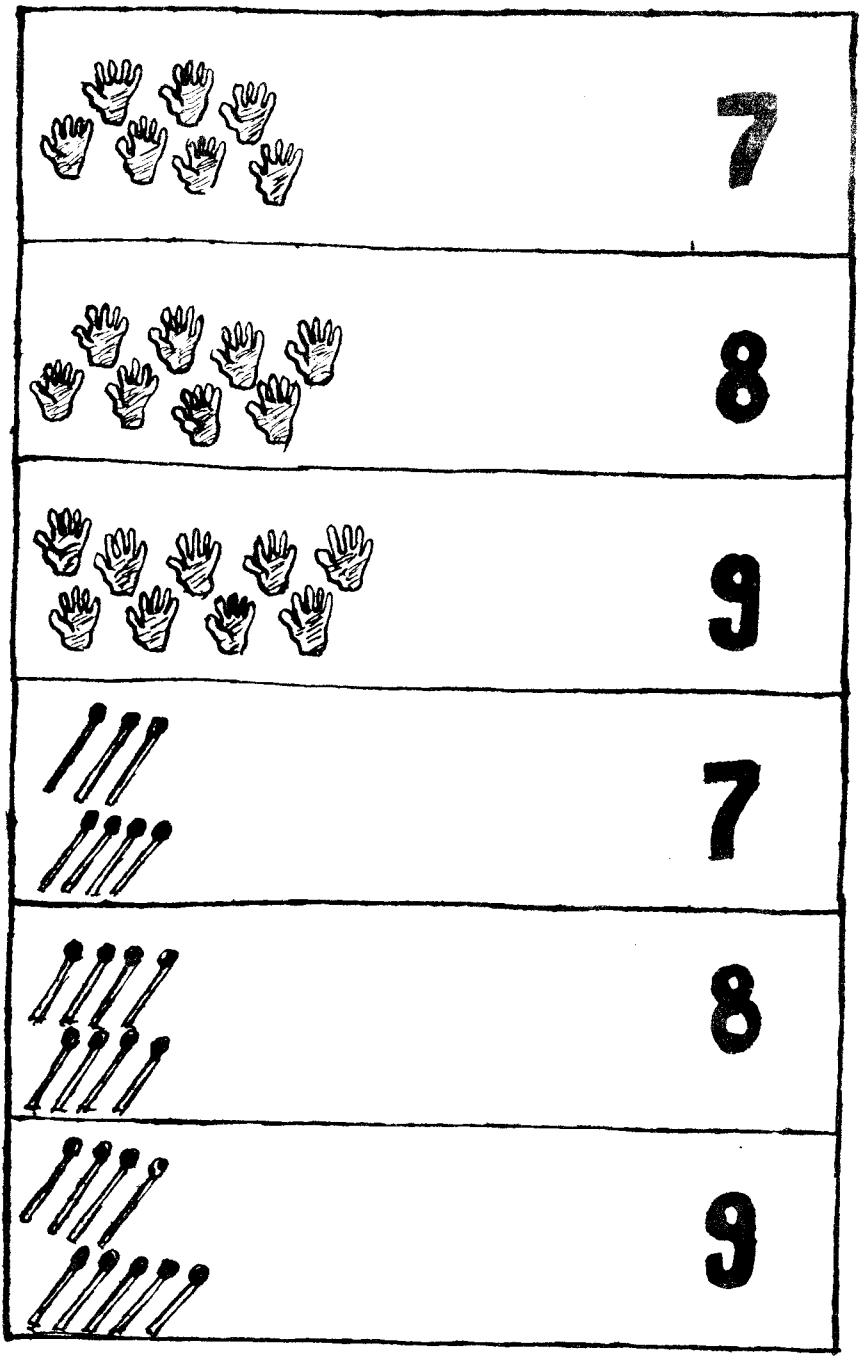
Kee Badan ?



Kee Yar?



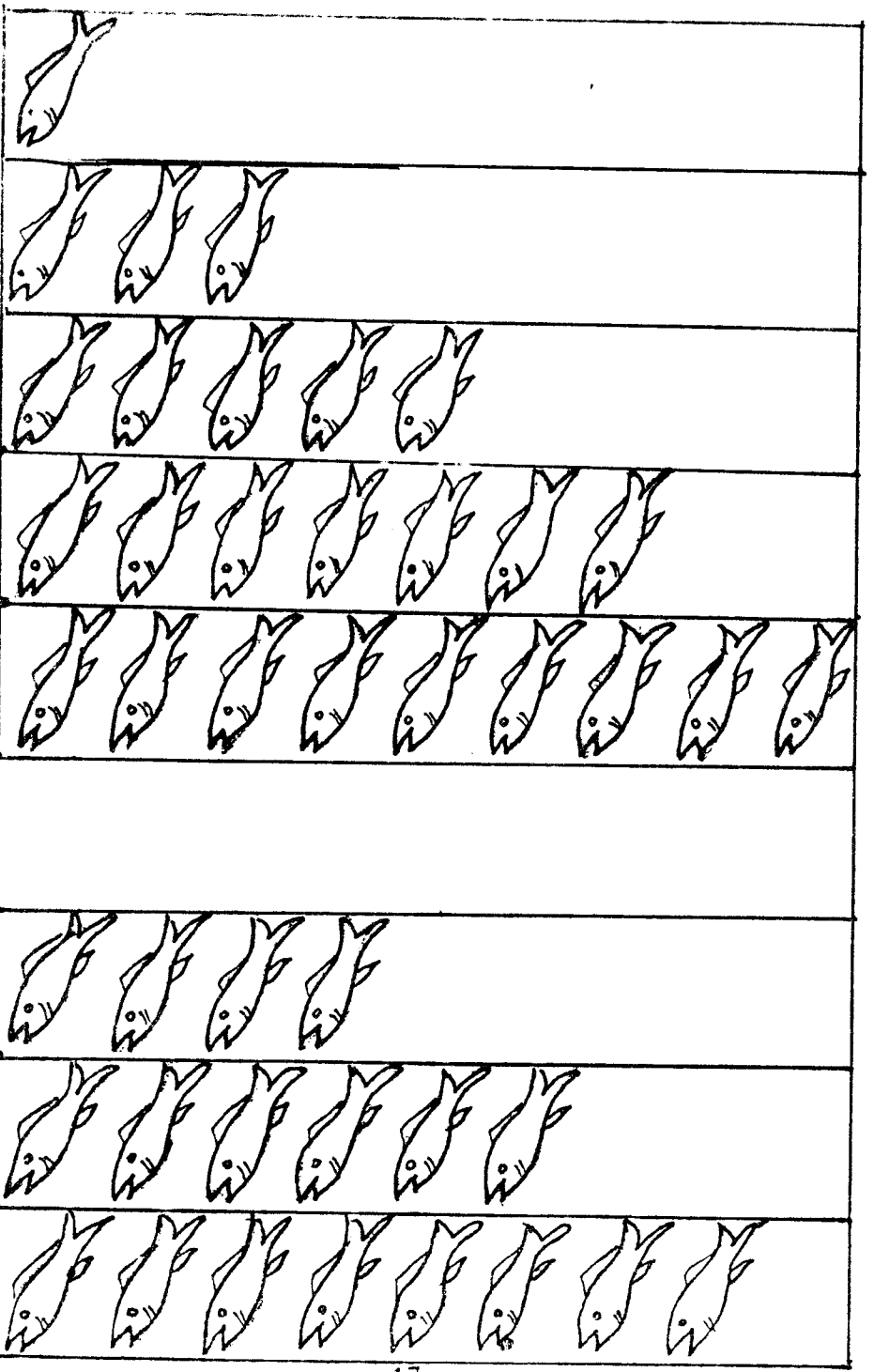
Kee Yar? Kee Badan

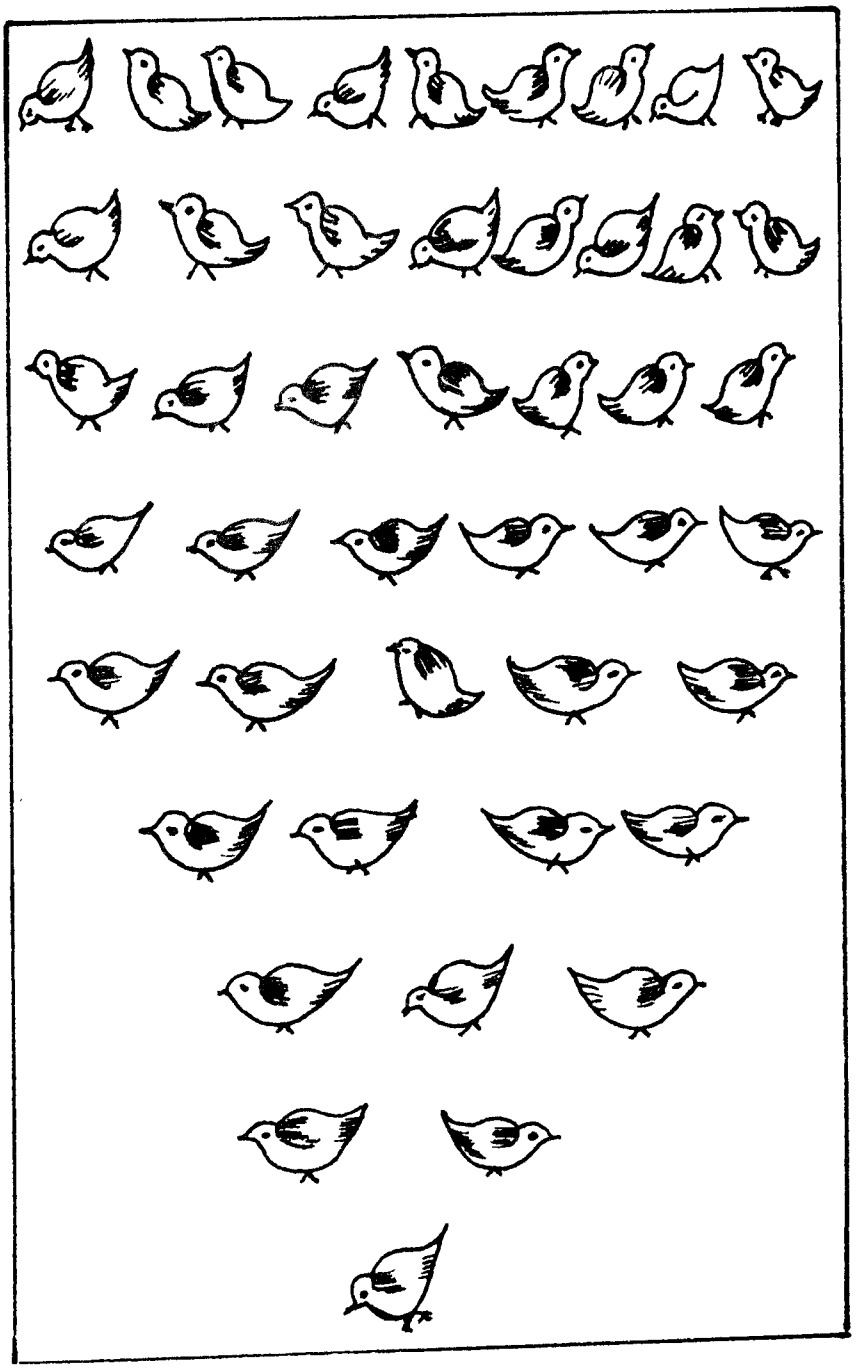

7
8
9
7
8
9

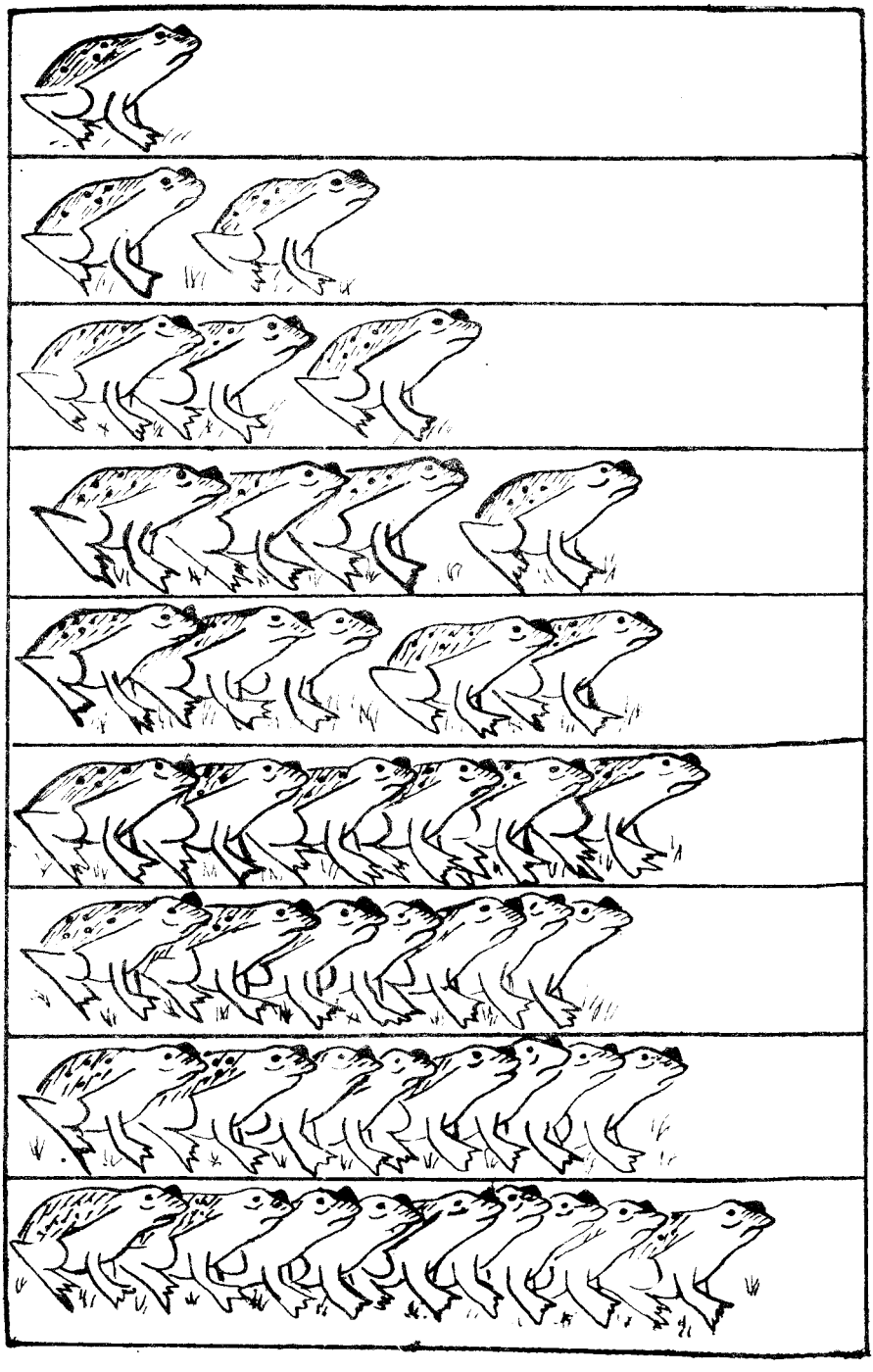
7

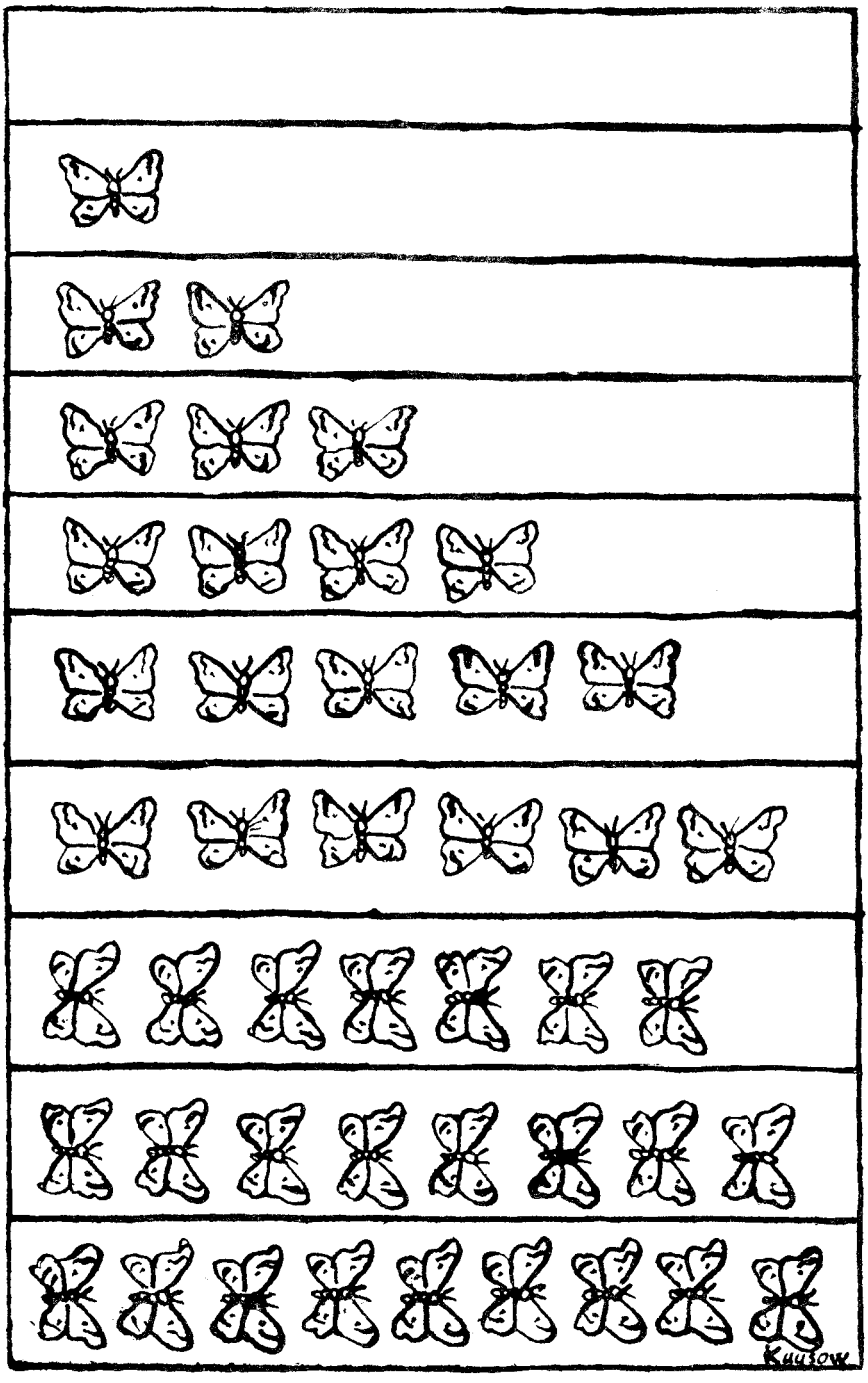
8

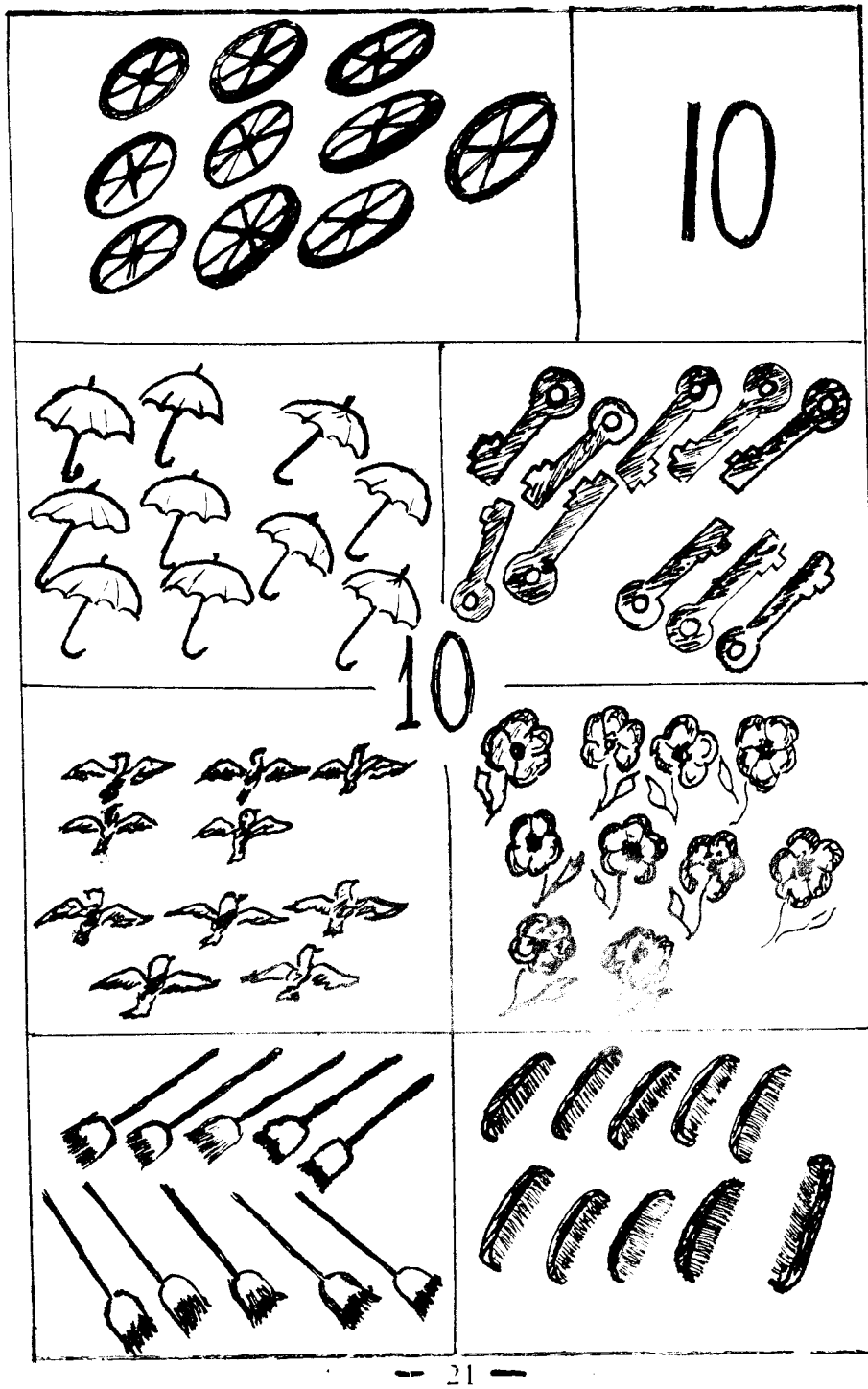
9

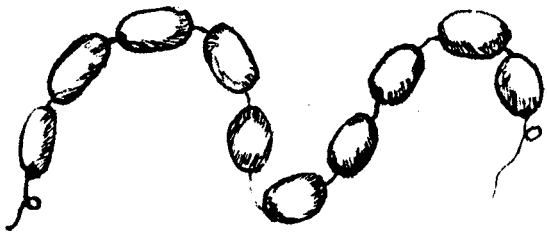




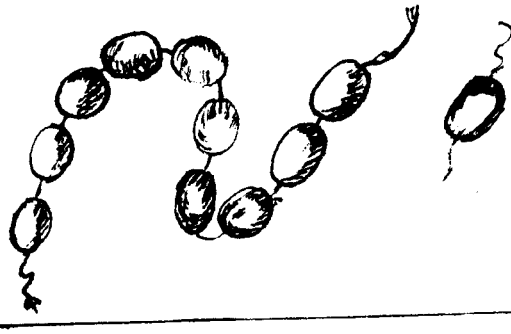



Kuizow

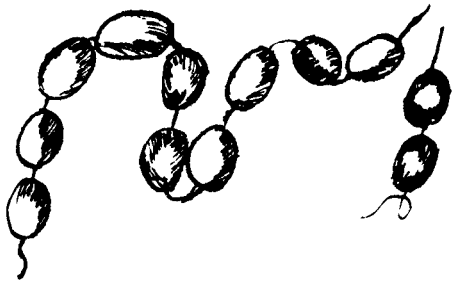

10
10



10

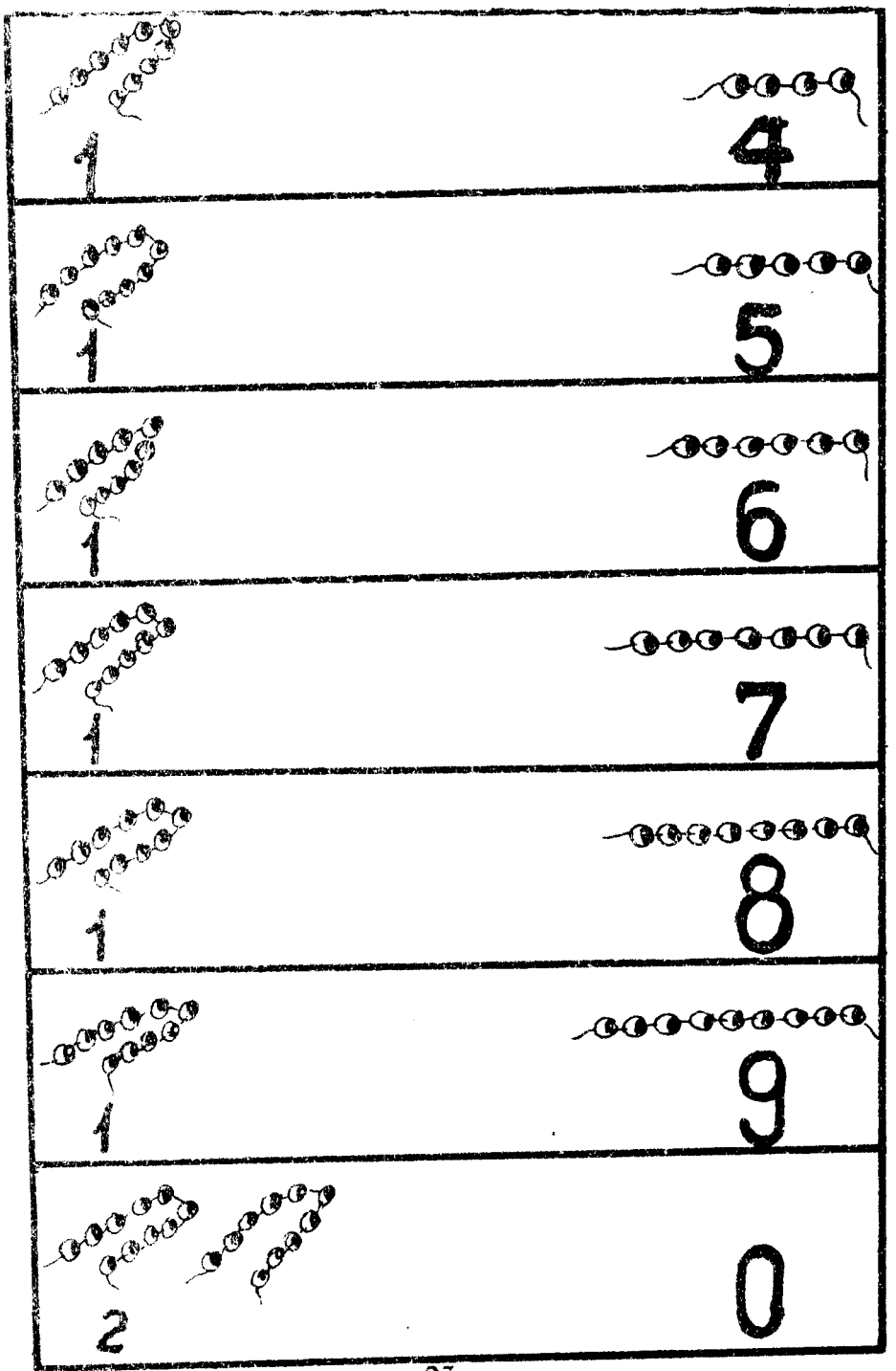


11

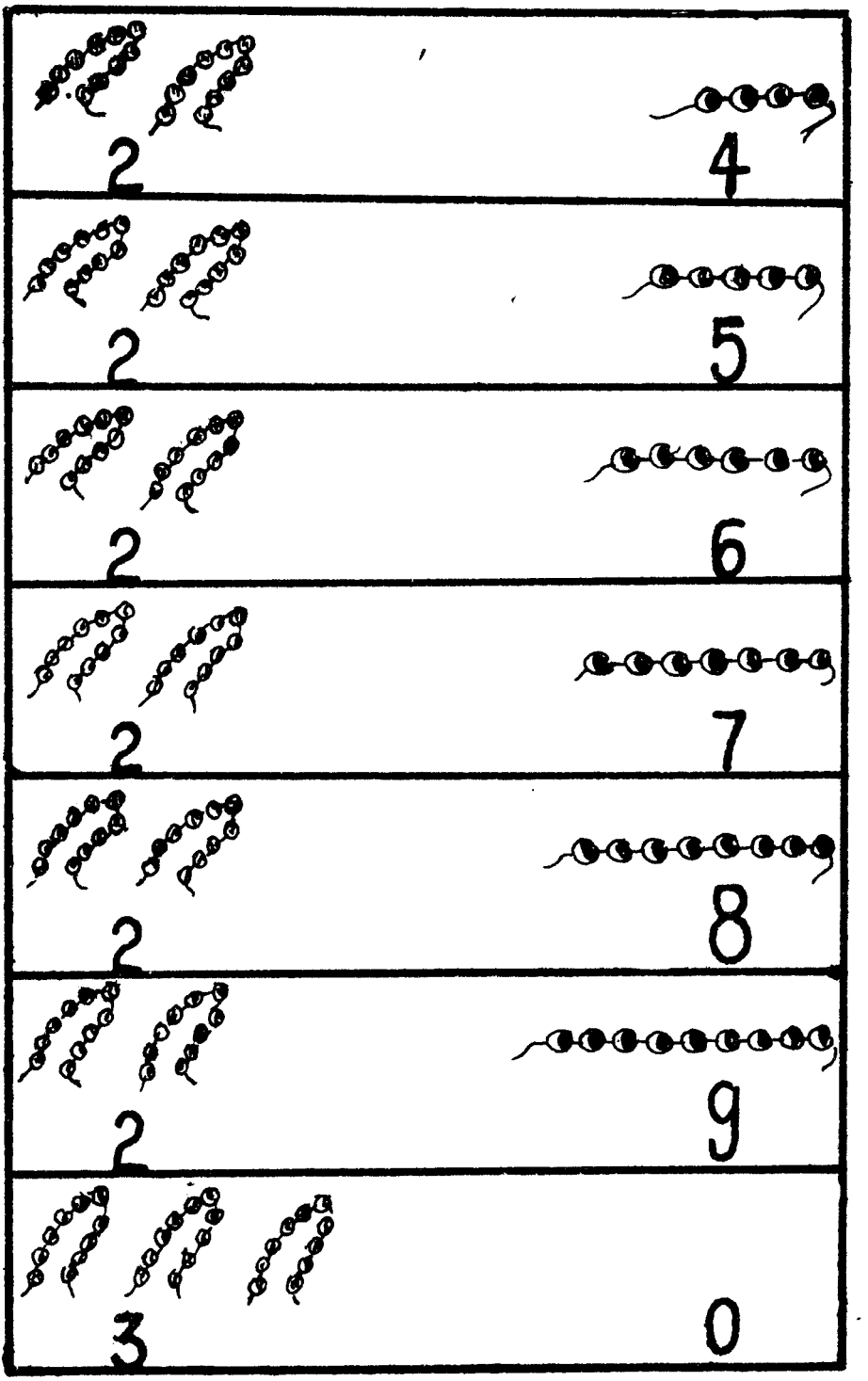


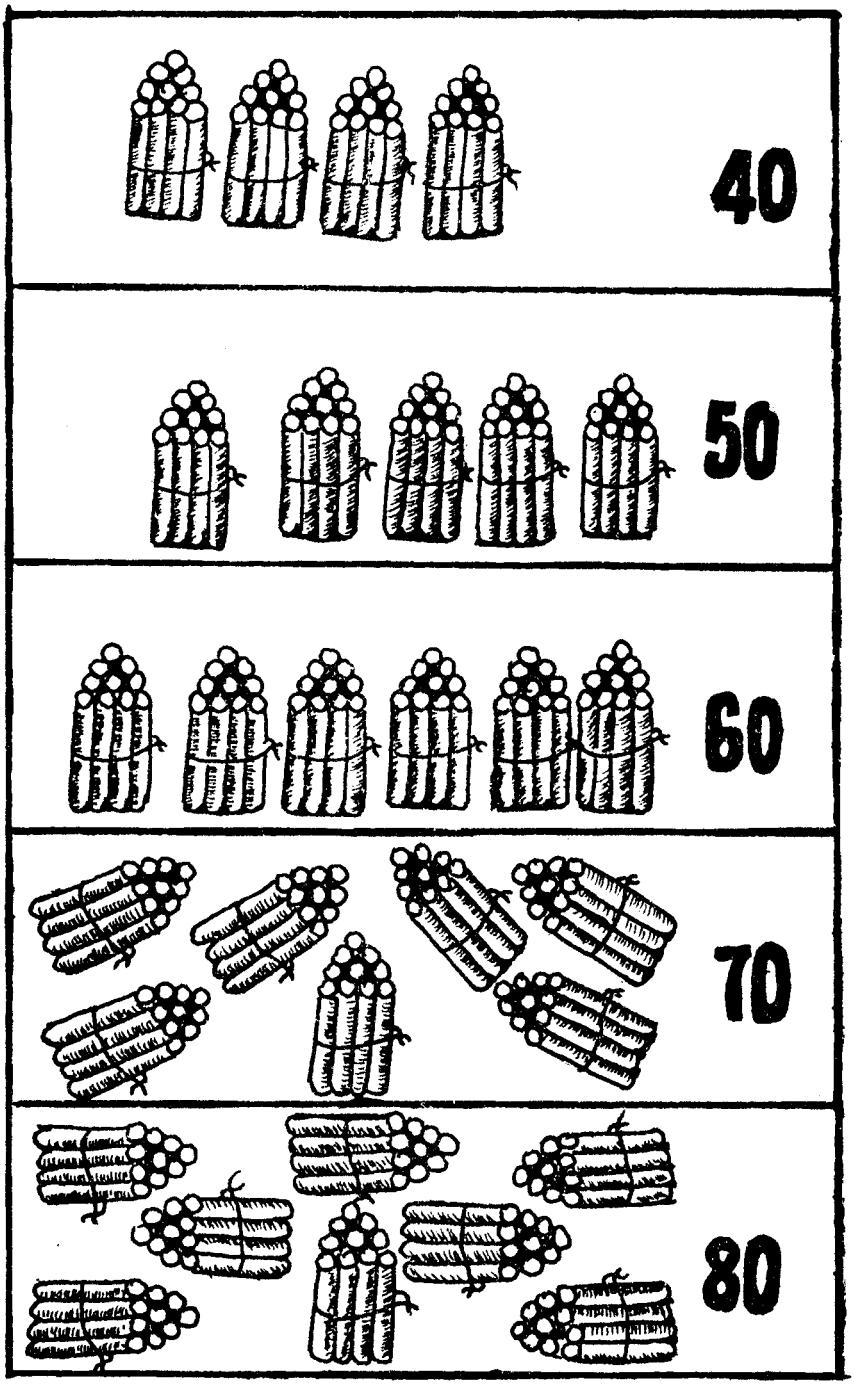
12

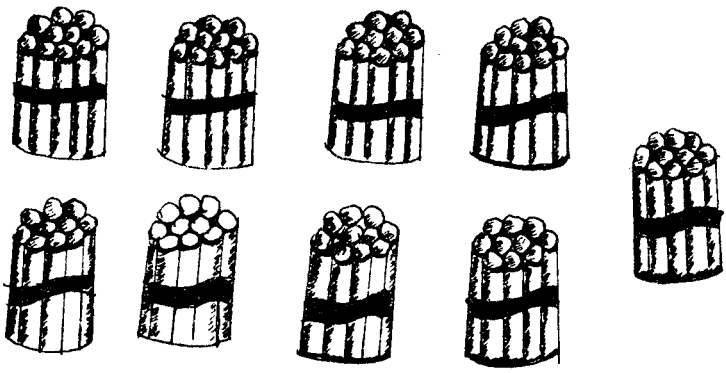
13


1
4
1
5
1
6
1
7
1
8
1
9
2
0

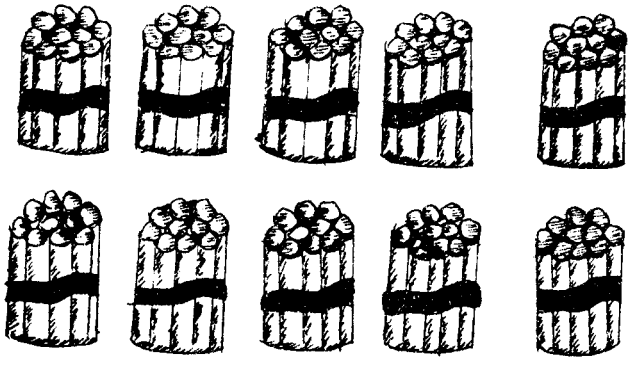
2
1
2
2
2
2
3


2
4
2
5
2
6
2
7
2
8
2
9
3
0


40
50
60
70
80



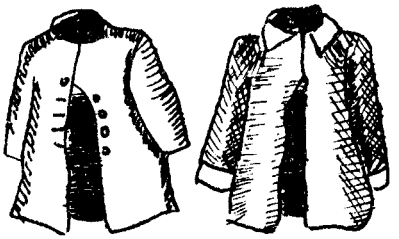
90



100

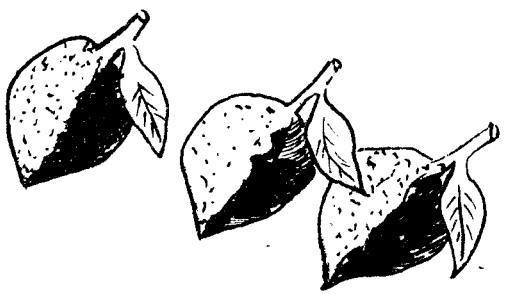
1 1

kow



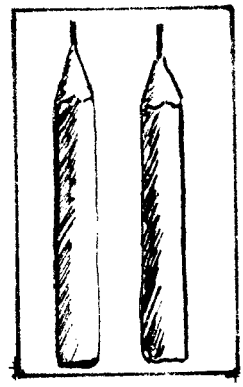
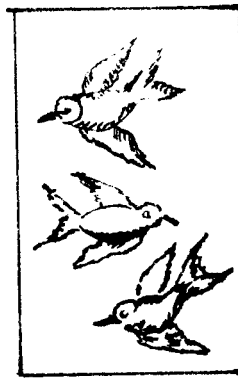
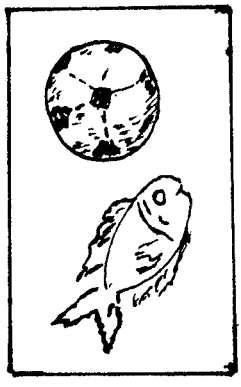
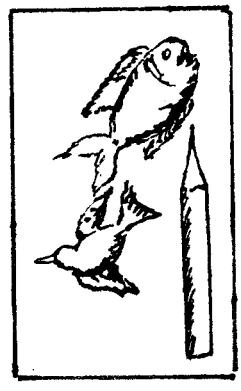
2 2

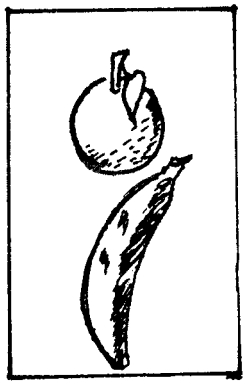
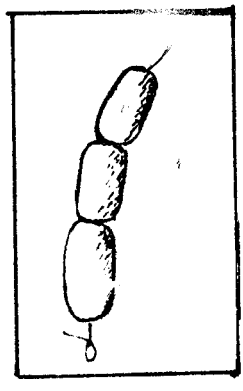
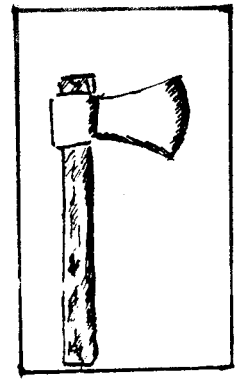
Laba



3 3

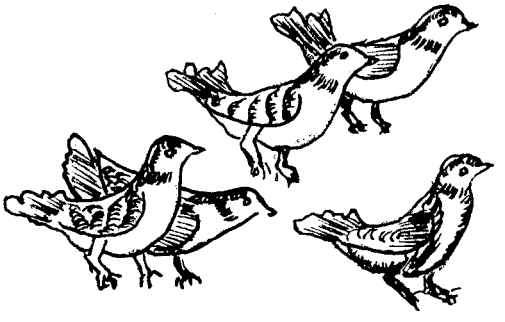
Saddex

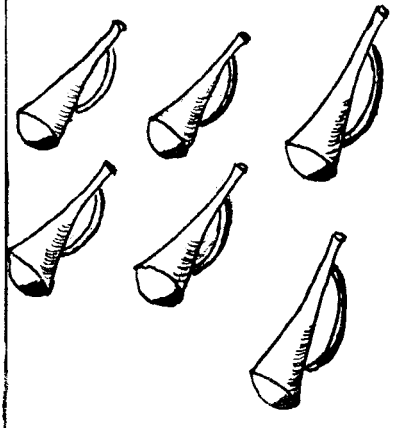
4 4

A far



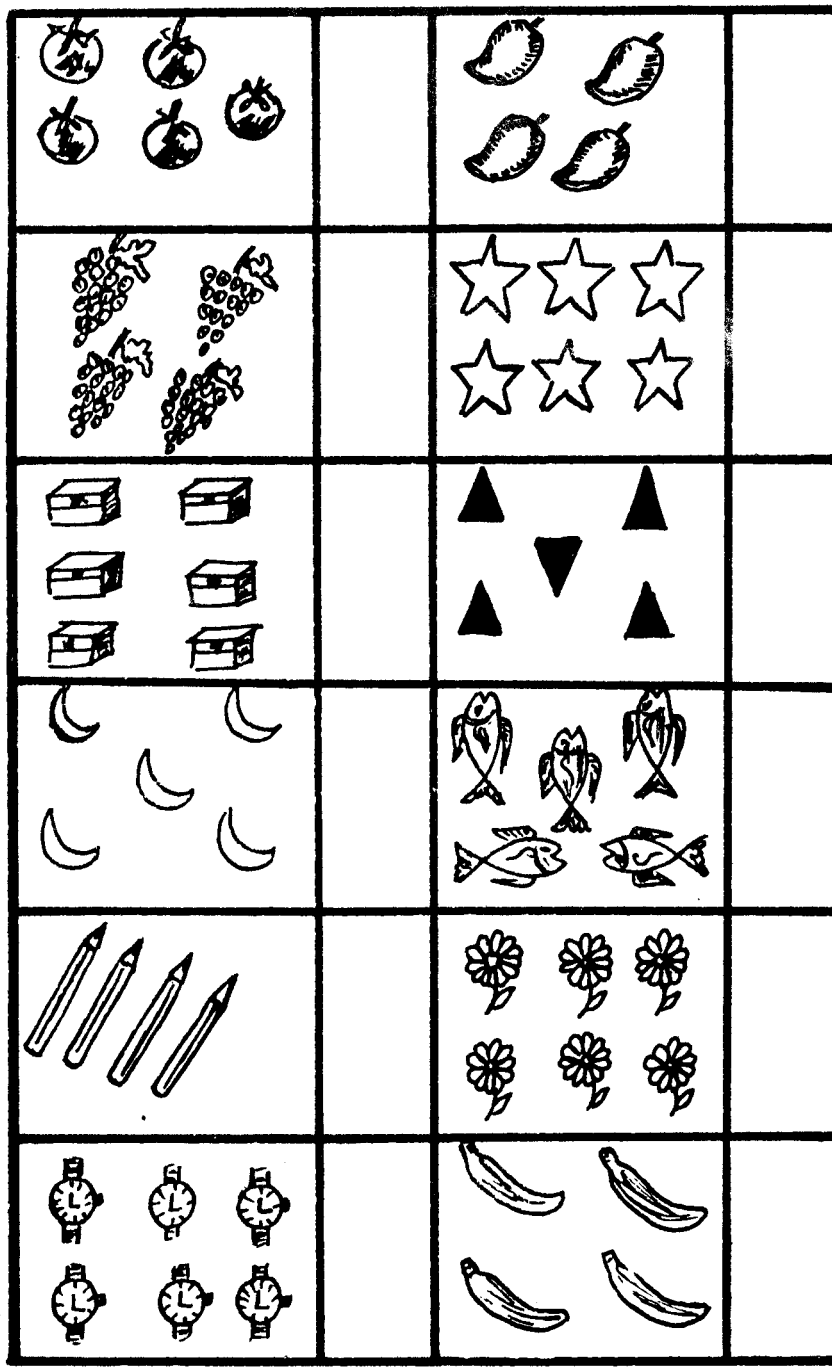
5 5

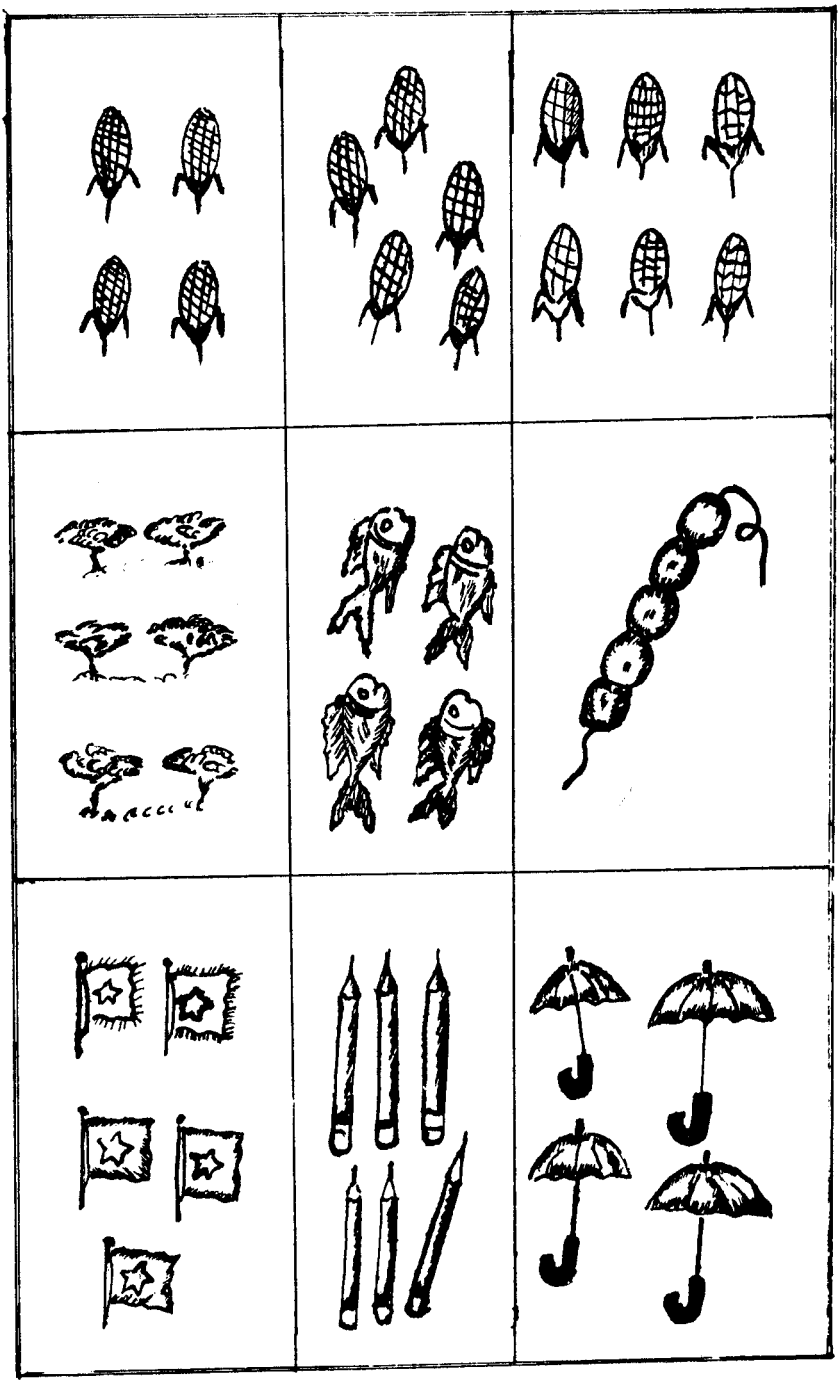
Shan

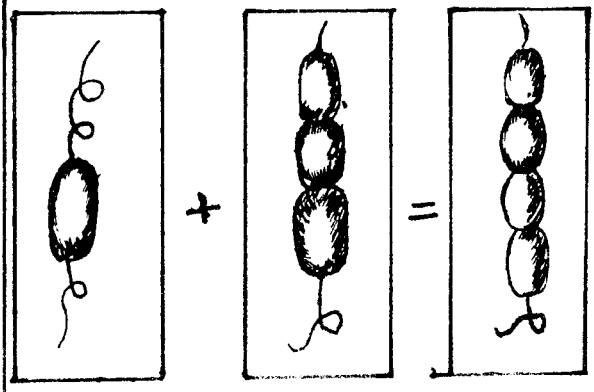


6 6

Lɔc



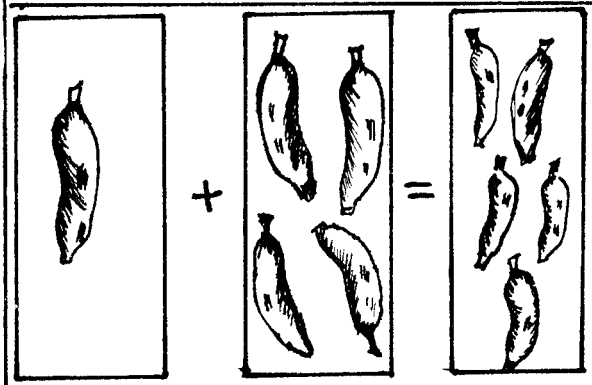




1 + 3 = 4

1+3=4

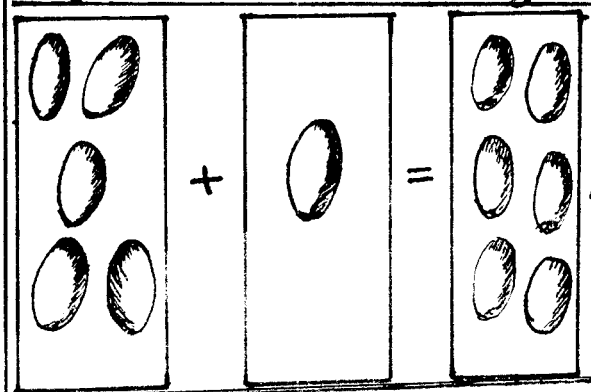
$$\begin{array}{r} 1 \\ +\,3 \\ \hline 4 \end{array}$$



1 + 4 = 5

1+4=5

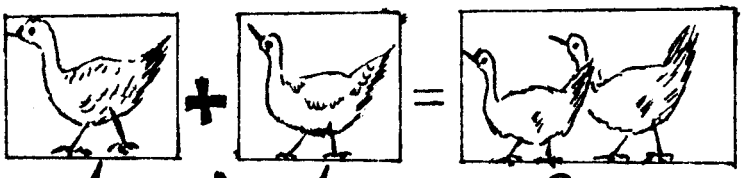
$$\begin{array}{r} 1 \\ +\,4 \\ \hline 5 \end{array}$$



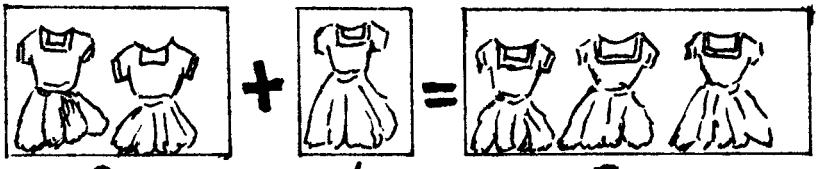
5 + 1 = 6

5+1=6

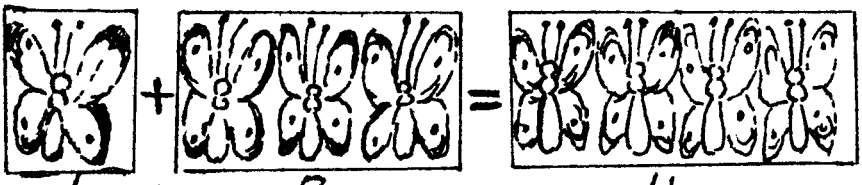
$$\begin{array}{r} 5 \\ +\,1 \\ \hline 6 \end{array}$$



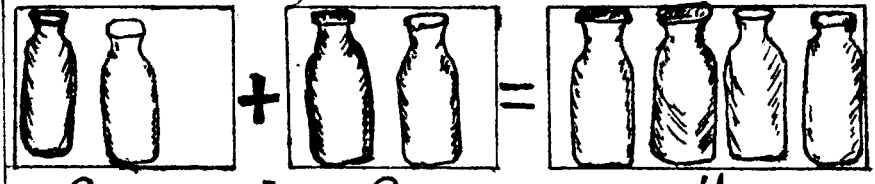
1 + 1 = 2



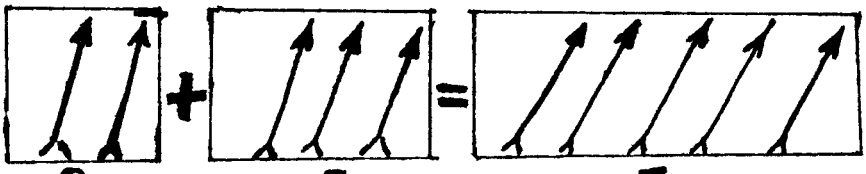
2 + 1 = 3



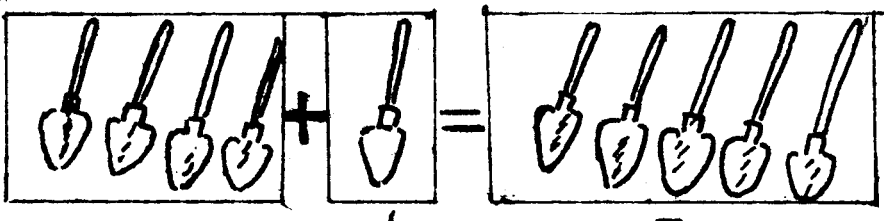
1 + 3 = 4



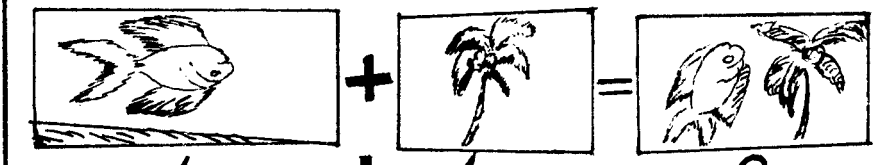
2 + 2 = 4



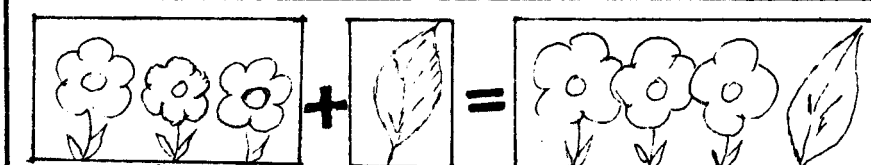
2 + 3 = 5



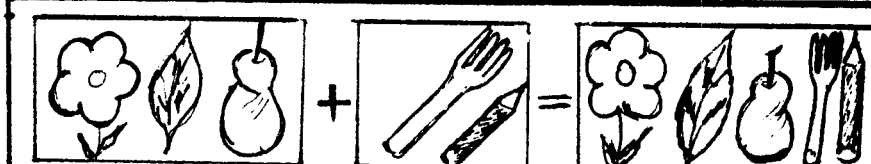
+ 1 = 5


1 + 1 = 2

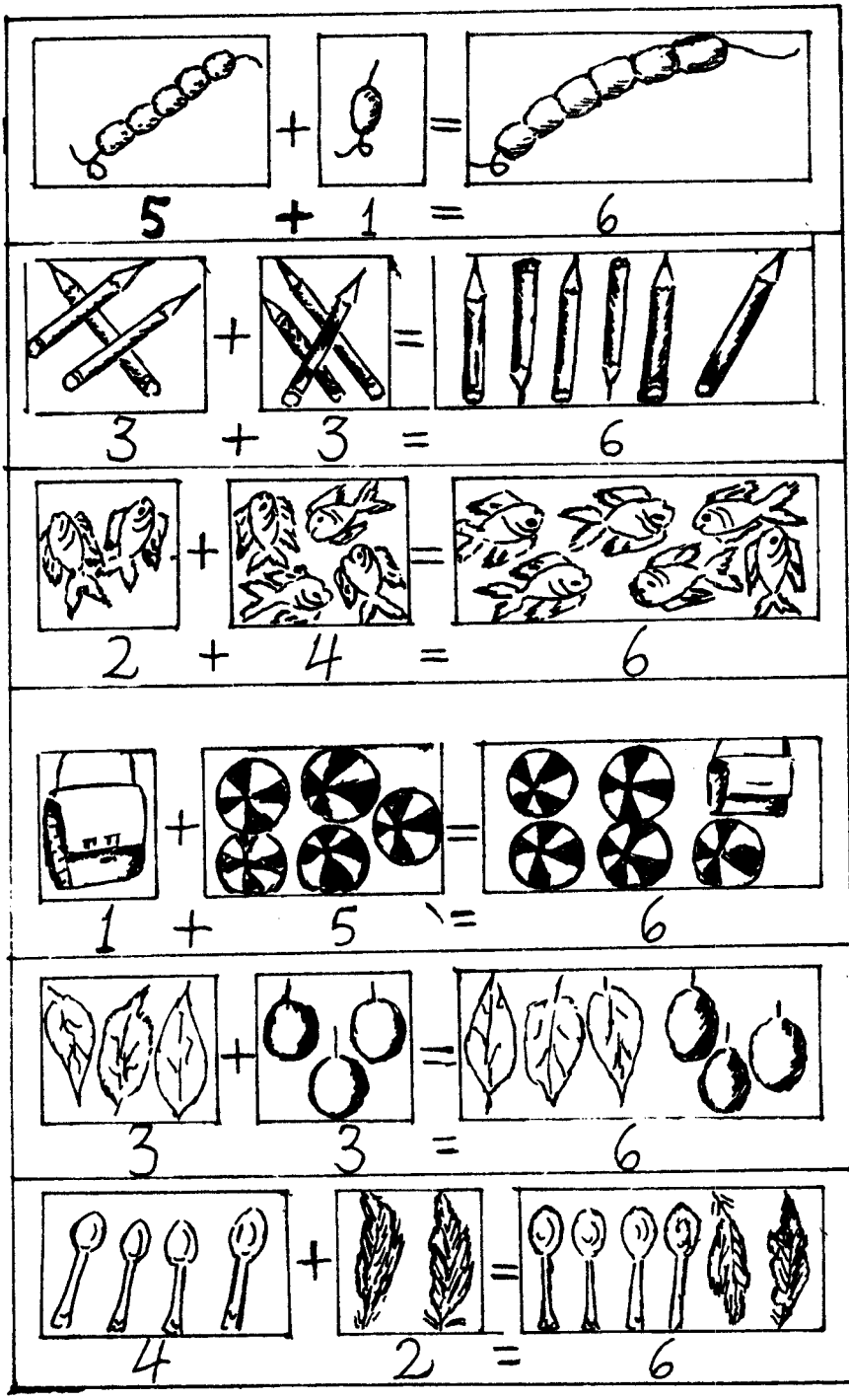
1 + 2 = 3


3 + 1 = 4

2 + 2 = 4

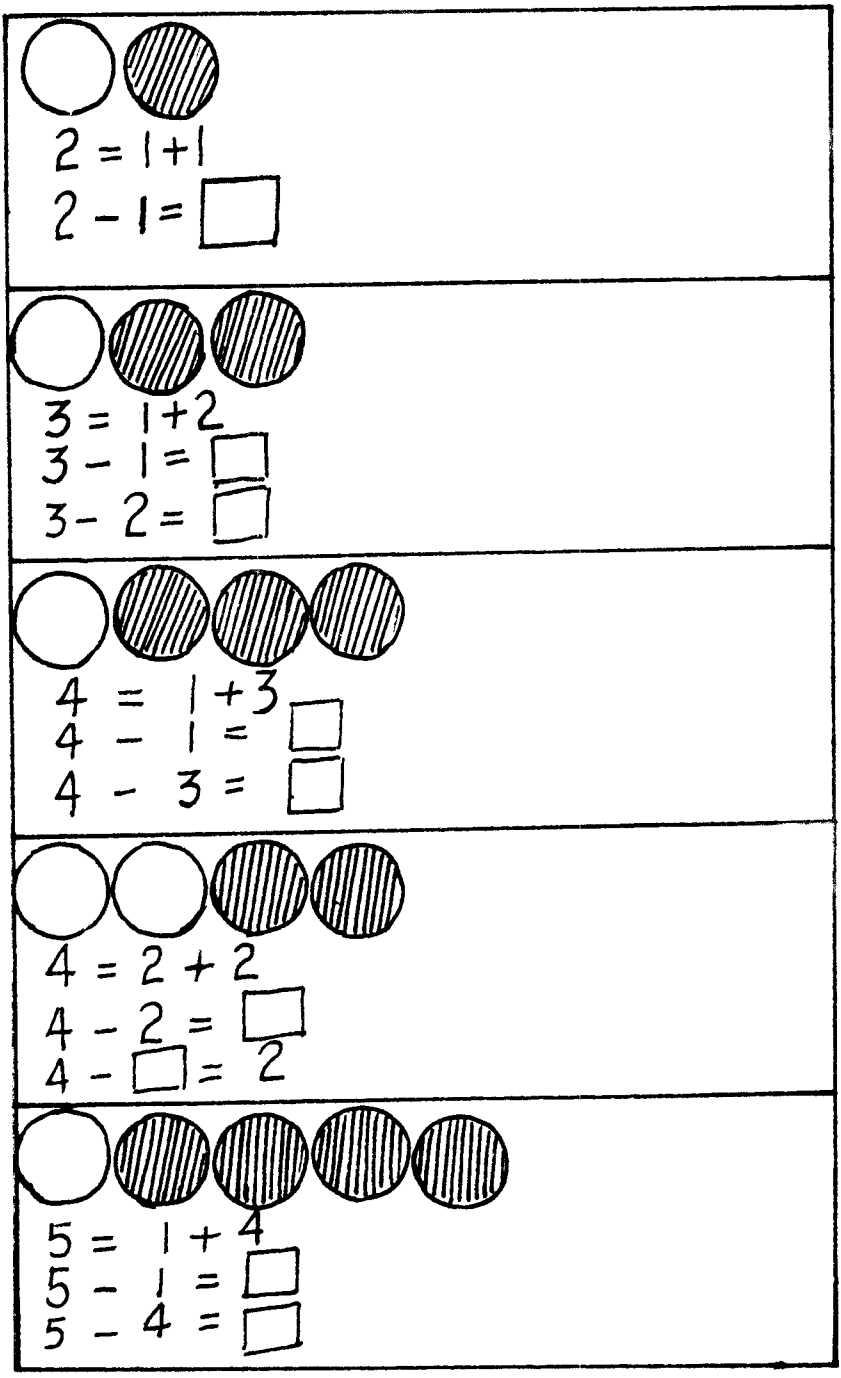

3 + 2 = 5

1 + 4 = 5


5 + 1 = 6
3 + 3 = 6
2 + 4 = 6
1 + 5 = 6
3 3 = 6
4 2 = 6

$\begin{array}{r} 1 \\ +1 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ +2 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ +3 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ +1 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ +2 \\ \hline \end{array}$
$\begin{array}{r} 2 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +3 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ +1 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ +2 \\ \hline \end{array}$
$\begin{array}{r} 1 \\ +4 \\ \hline \end{array}$		$\begin{array}{r} 1 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ +1 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ +3 \\ \hline \end{array}$

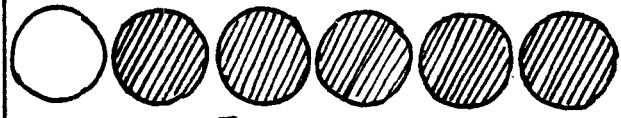
1+2= ☐	2+1= ☐
1+3 = ☐	3+1 = ☐
1+4 = ☐	☐ +1 = 5
1+5 = ☐	☐ +1 = 6
2+3 = ☐	3+ ☐ = 5
2+4 = ☐	4+ ☐ = 6
2+2 = ☐	☐ +3 = 6


2 = 1+1
2 - 1 =
3 = 1+2
3 - 1 =
3 - 2 =
4 = 1+3
4 - 1 =
4 - 3 =
4 = 2 + 2
4 - 2 =
4 - = 2
5 = 1 + 4
5 - 1 =
5 - 4 =

$5 = 2 + 3$

$5 - 2 = \square$

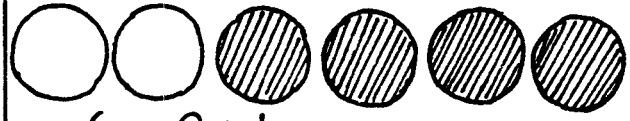
$5 - 3 = \square$



$6 = 1 + 5$

$6 - 1 = \square$

$6 - 5 = \square$



$6 = 2 + 4$

$6 - 2 = \square$

$6 - 4 = \square$

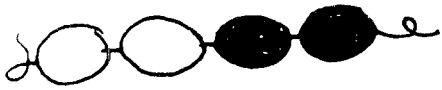
$6 = 3 + 3$

$6 - 3 = \square$

$6 - \square = 3$

4 - 1 = ☐

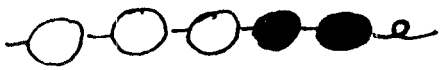
3 - 1 = ☐



4 - 2 = ☐

3 - 2 = ☐

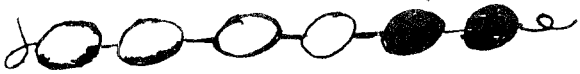
2 - 1 = ☐



5 - 2 = ☐

6 - 3 = ☐

6 - 4 = ☐

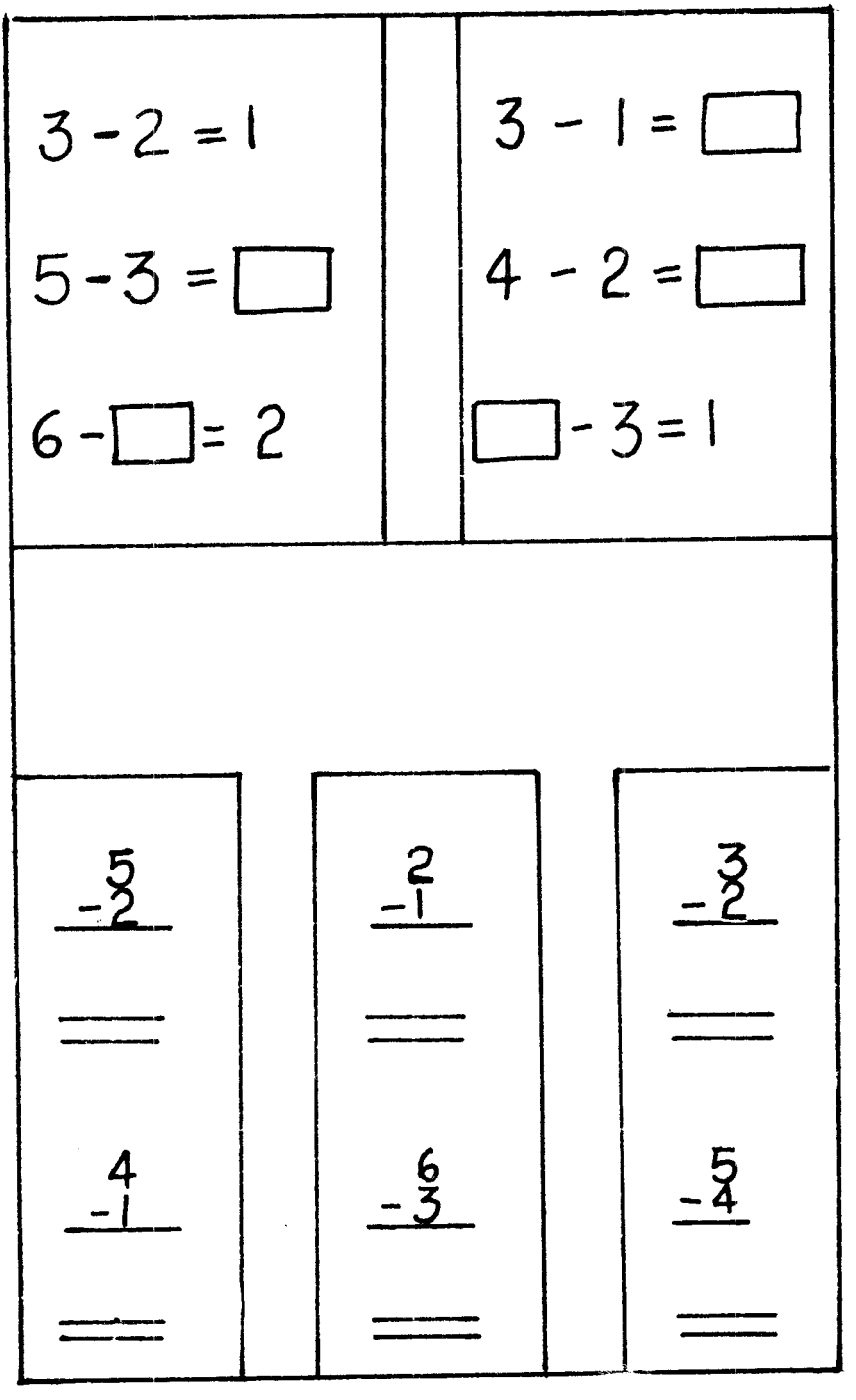


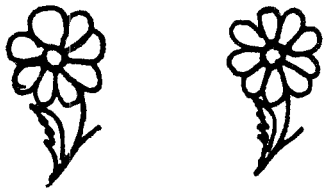
6 - 2 = ☐

5 - 4 = ☐

6 - 5 = ☐

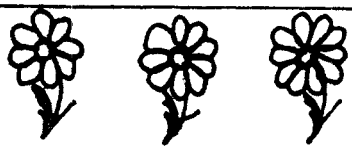
5 - 4 = ☐


3 - 2 = 1
5 - 3 = □
6 - □ = 2
3 - 1 = □
4 - 2 = □
□ - 3 = 1
5 - 2 =
4 - 1 =
2 - 1 =
6 - 3 =
3 - 2 =
5 - 4 =

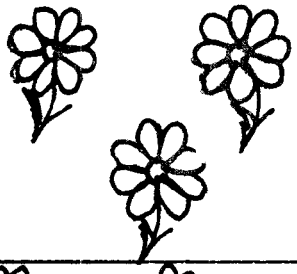


Laba 2

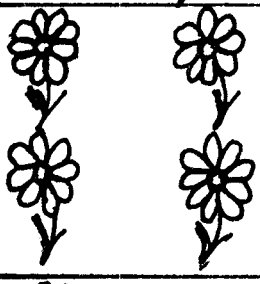
eber 0



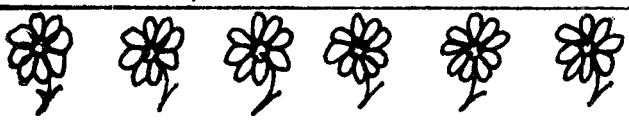
Saddex 3



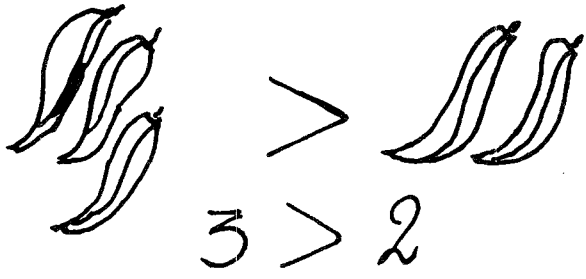
3 - 3 = 0
3 - 0 = 3
3 = 0 + 3



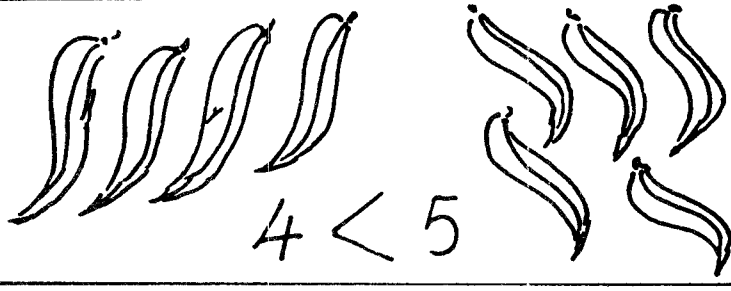
4 - 4 = 0
4 + 0 = 4
4 = 0 + 4



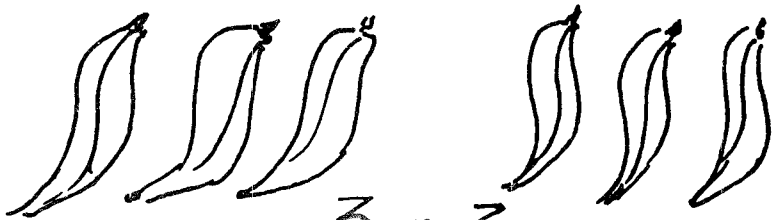
6 - 6 = 0
6 + 0 = 6
6 = 0 + 6



3 > 2



4 < 5

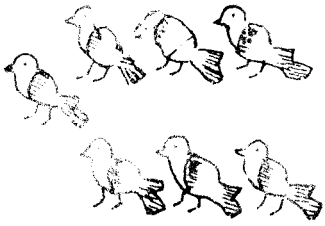


3 = 3

< = >

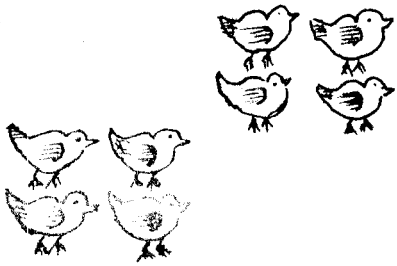
6	>	4	4	=	4
1		3	2		5
5		5	4		1
3		6	5		4

6 − 3 =	5 − 2 =	5 − 3 =	2 − 1 =	6 − 6 =	5 − 4 =
4 − 4 =	4 − 2 =	6 − 5 =	6 − 4 =	6 − 2 =	5 − 3 =
6 − 1 =	5 − 5 =	5 − 1 =	2 − 2 =	3 − 3 =	3 − 2 =
6 − 0 =	3 − 1 =	5 − 0 =	4 − 1 =	6 − 3 =	3 − 0 =



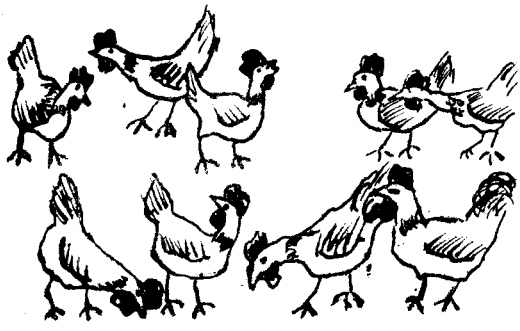
7 7

toddoba



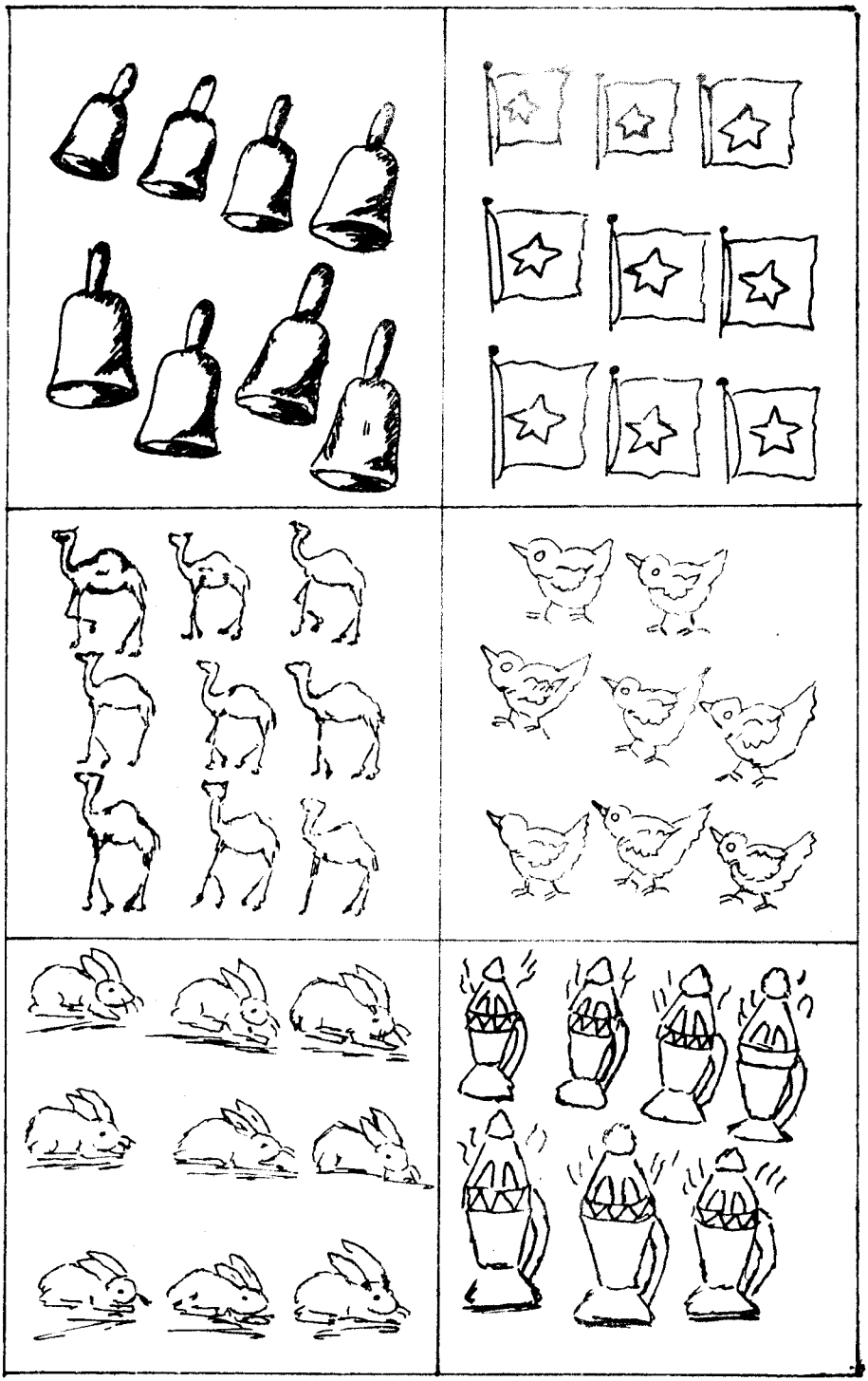
8 8

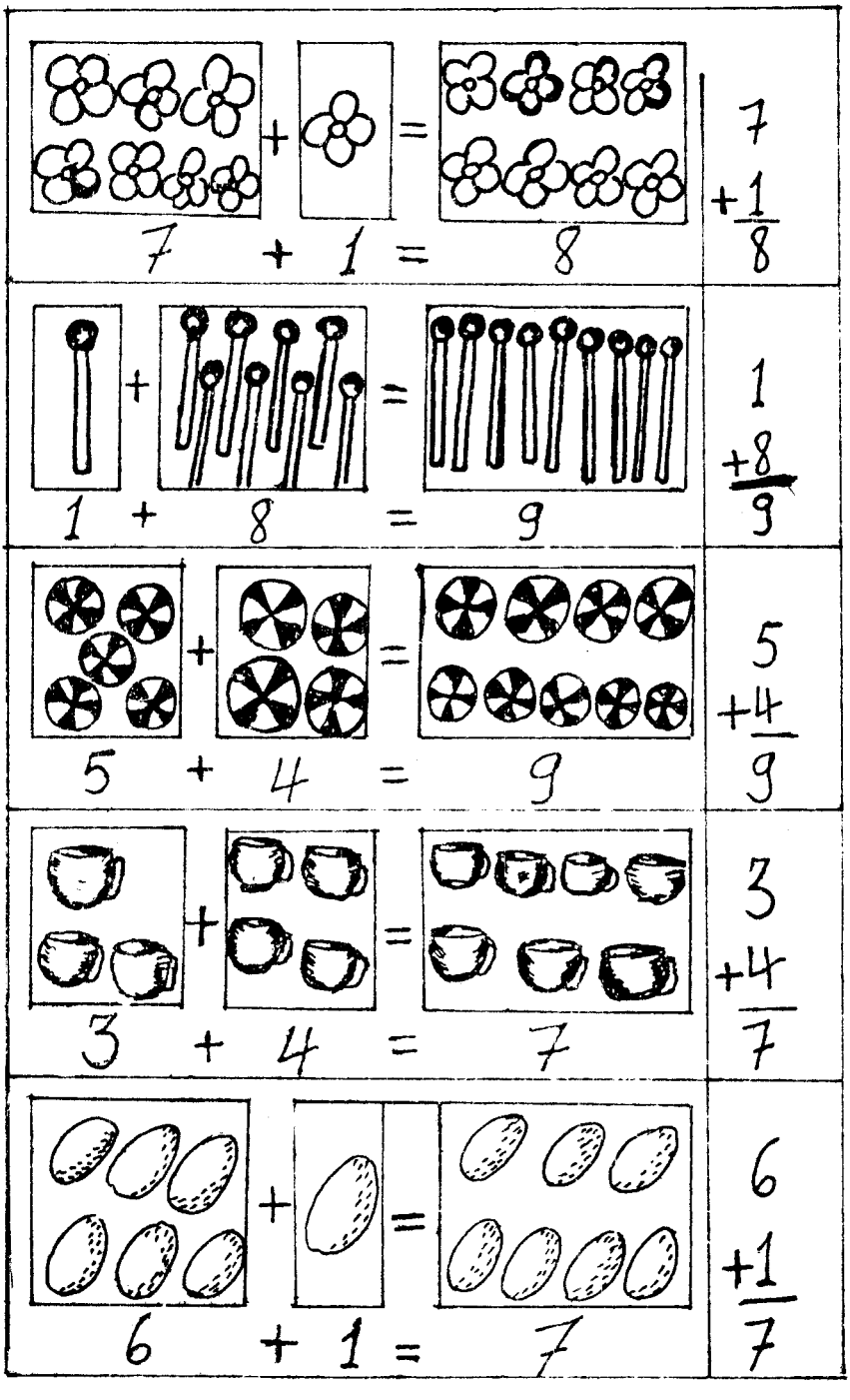
Siddeed



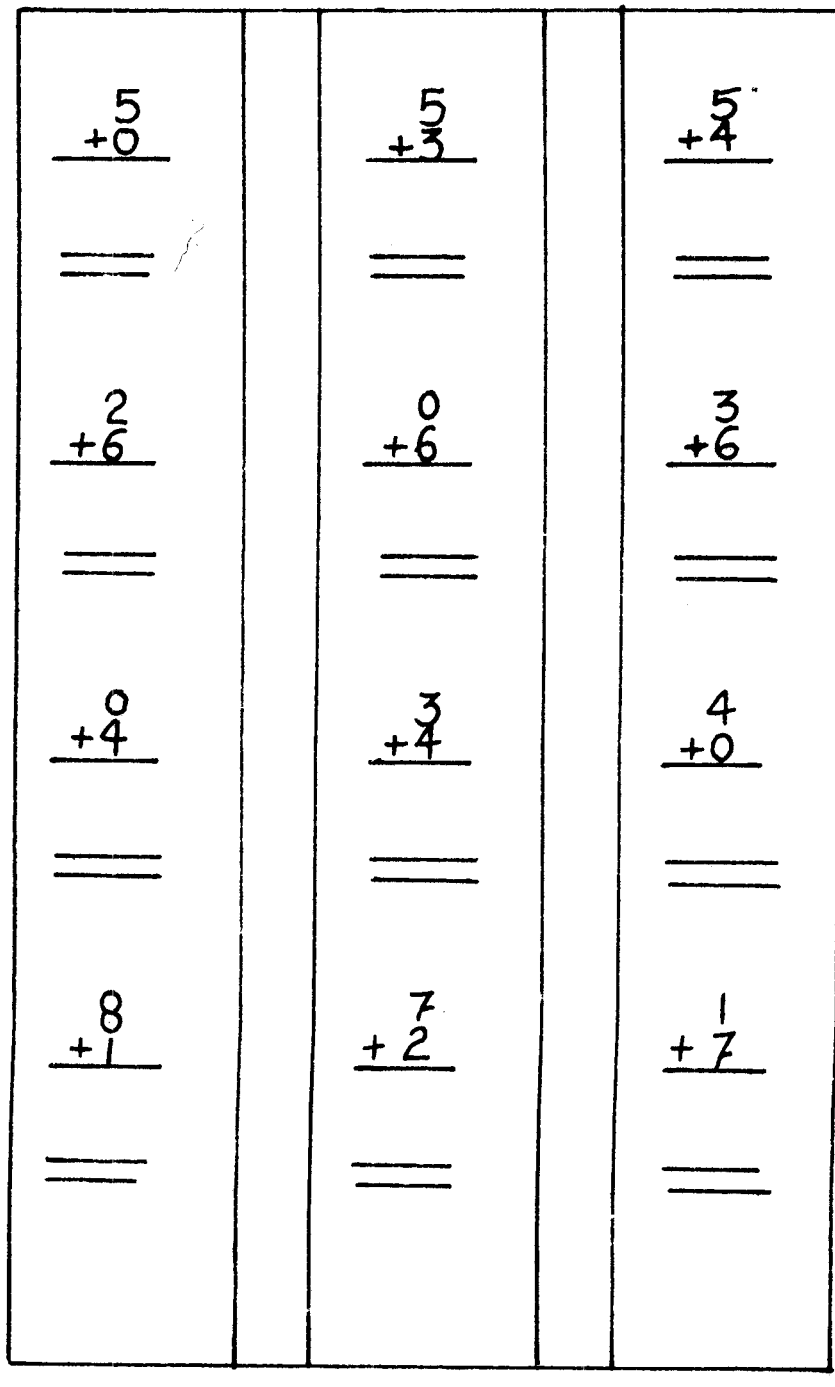
9 9

Sagaal




7 + 1 = 8
7
+1
8
1 + 8 = 9
1
+8
9
5 + 4 = 9
5
+4
9
3 + 4 = 7
3
+4
7
6 + 1 = 7
6
+1
7

6 +1	6 +2	6 +3	5 +2
4 +3	4 +4	4 +5	1 +6
9 +0	2 +5	8 +0	3 +5
1 +8	7 +1	2 +7	7 +0

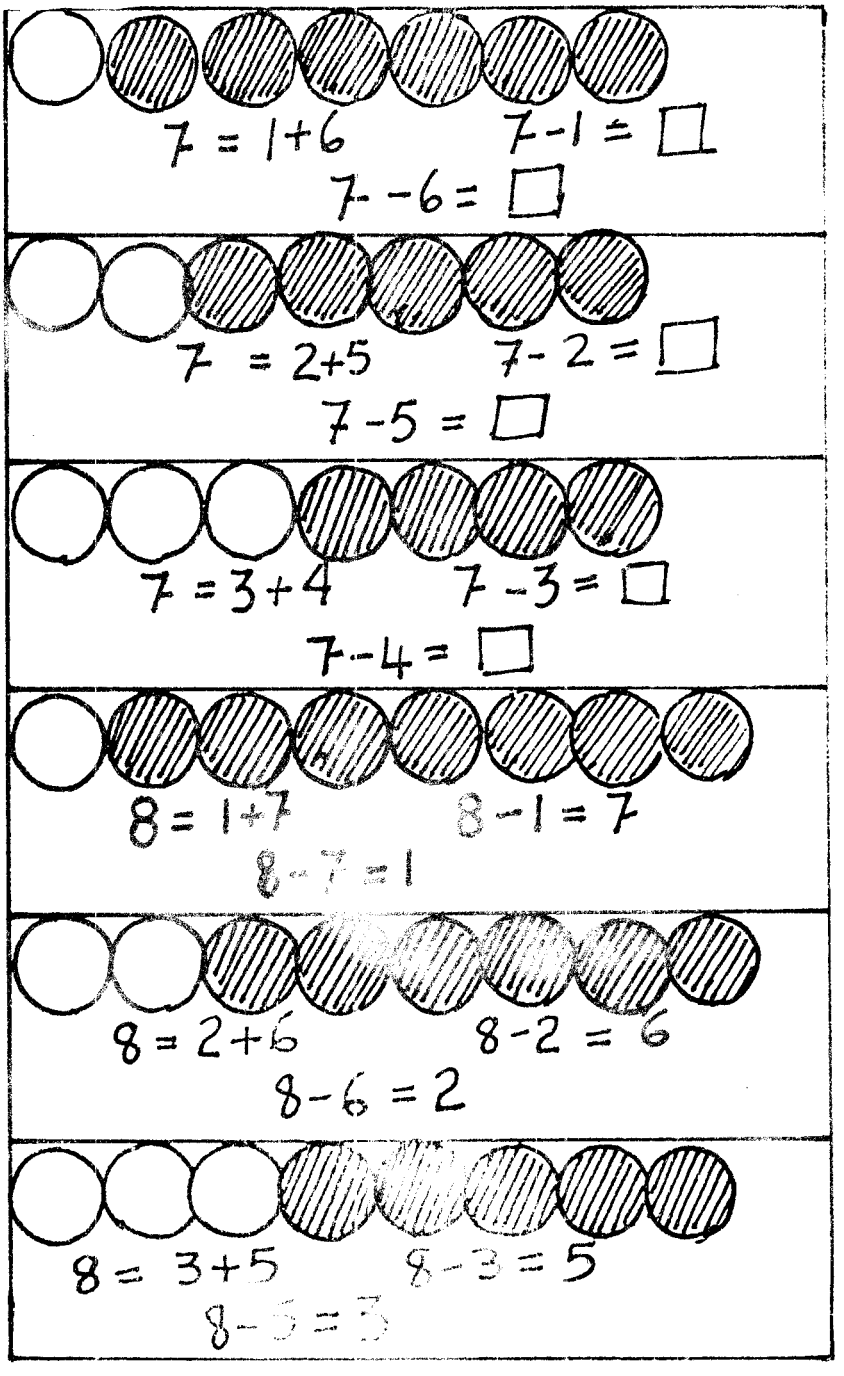

5
+0
5
+3
5
+4
2
+6
0
+6
3
+6
0
+4
3
+4
4
+0
8
+1
7
+2
1
+7

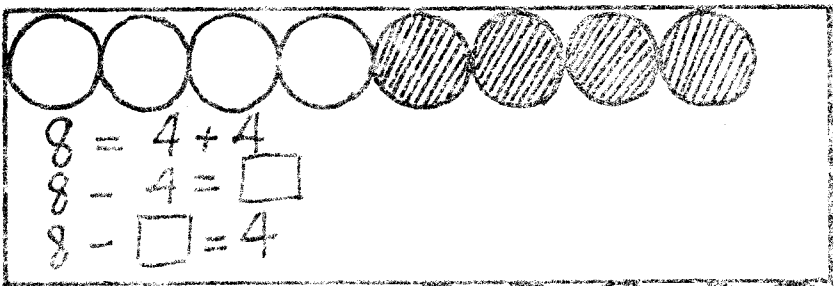
+	1	2	3	4	5
1	2			5	
2		4	5		
3		5	6		
4				8	
5					

1 + 3 = ☐ 6 + ☐ = 7

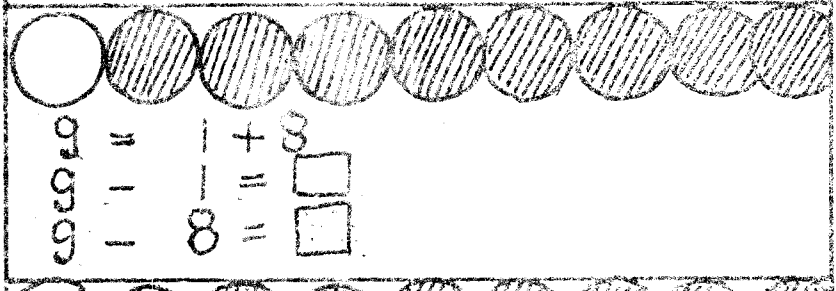
4 + 5 = ☐ 3 + 2 = ☐

3 + ☐ = 6 6 + ☐ = 6

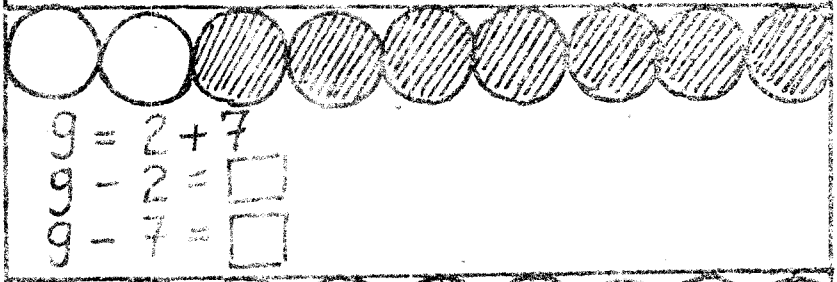

7 = 1+6
7-1 = □
7--6= □
7 = 2+5
7- 2 = □
7 -5 = □
7 = 3+4
7 -3 = □
7-4 = □
8 = 1+7
8 -1 = 7
8 -7 = 1
8 = 2+6
8-2 = 6
8-6 = 2
8 = 3+5
8-3 = 5
8-5 = 3



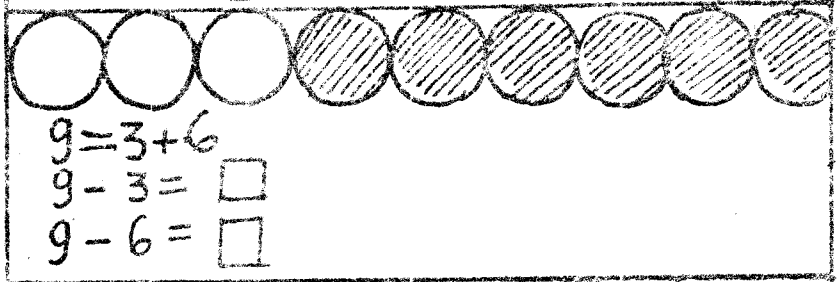
8 = 4 + 4
8 − 4 = □
8 − □ = 4



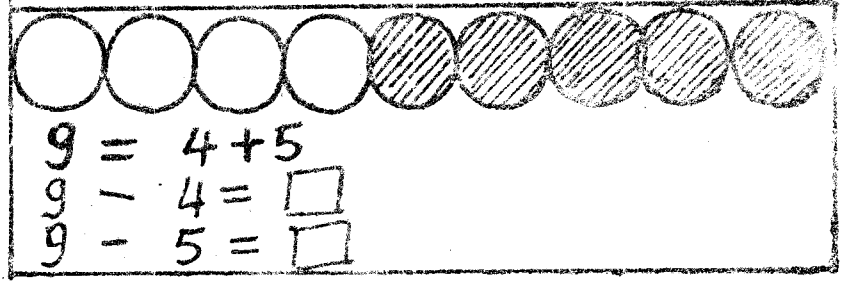
9 = 1 + 8
9 − 1 = □
9 − 8 = □



9 = 2 + 7
9 − 2 = □
9 − 7 = □

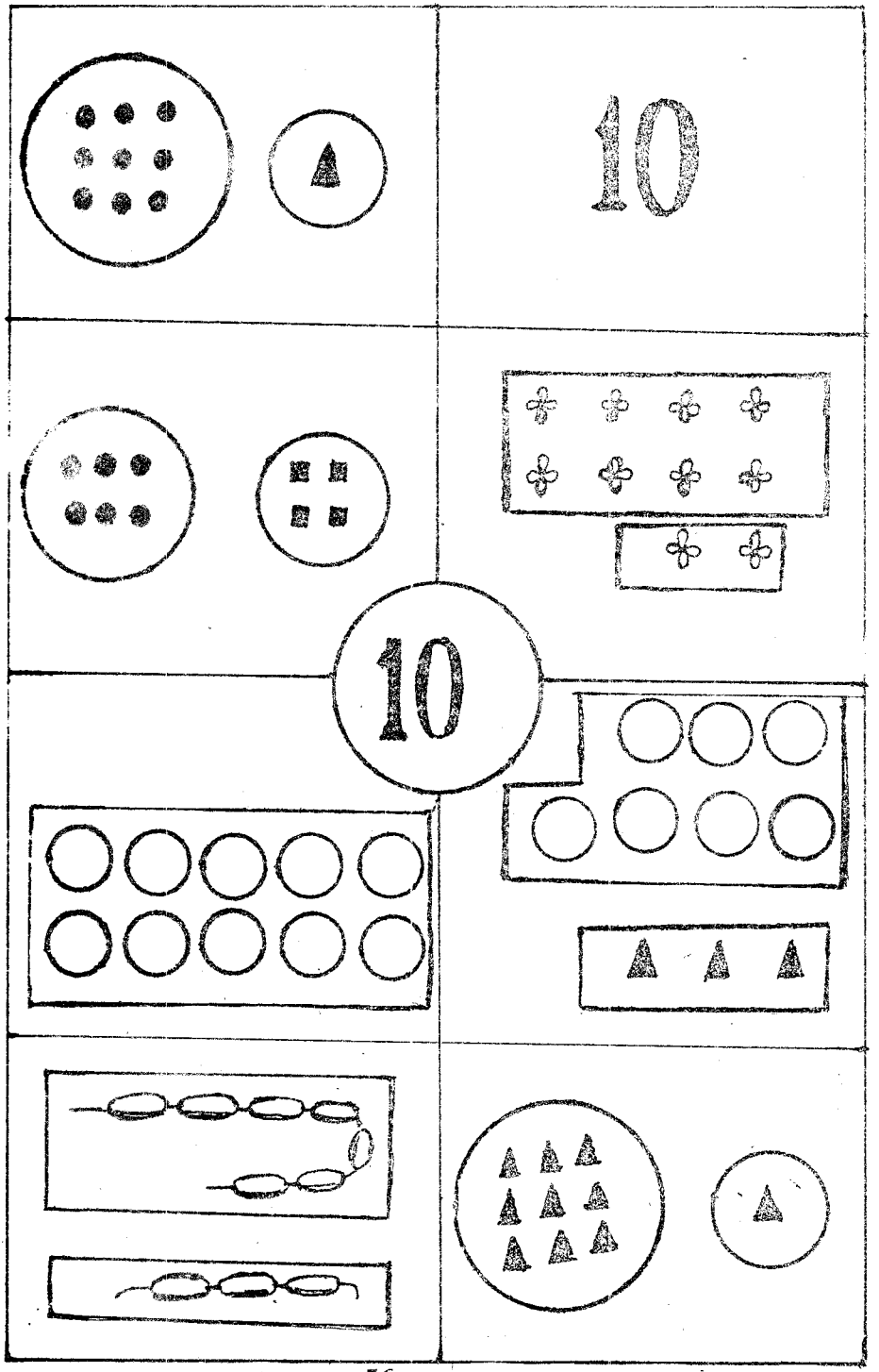


9 = 3 + 6
9 − 3 = □
9 − 6 = □

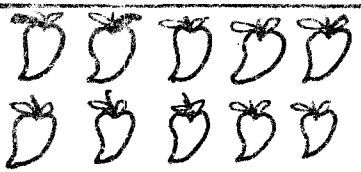
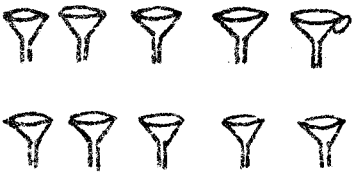
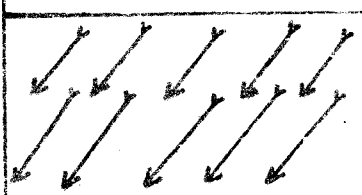
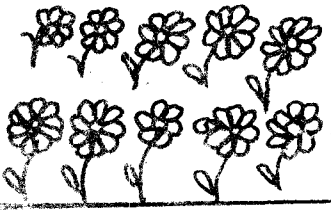
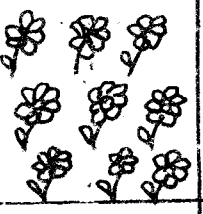
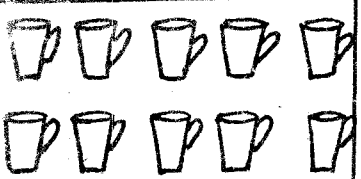
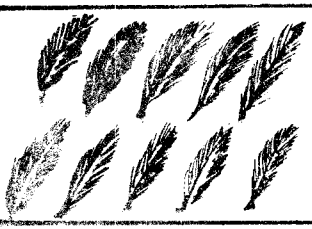
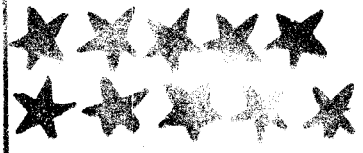


9 = 4 + 5
9 − 4 = □
9 − 5 = □

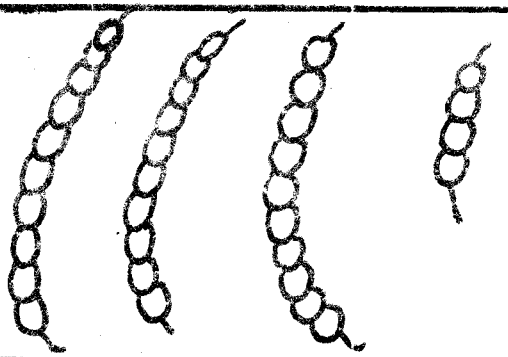
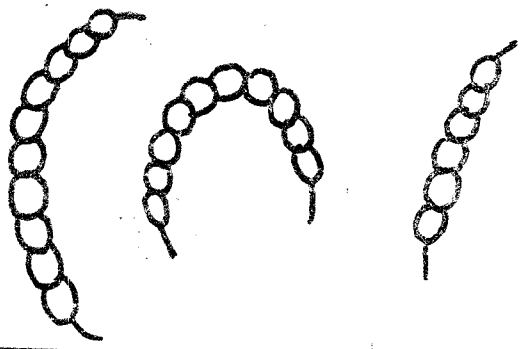
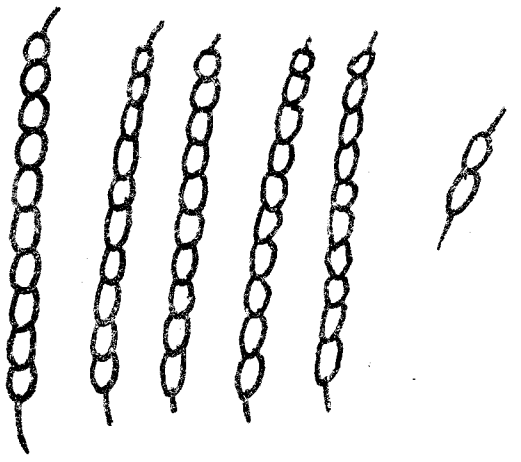
9 − 7	9 − 5	9 − 4	9 − 3
9 − 6	9 − 2	9 − 1	9 − 8
8 − 7	8 − 6	8 − 5	8 − 4
8 − 3	8 − 2	8 − 1	8 − 8
7 − 6	7 − 5	7 − 4	7 − 3
7 − 2	7 − 1	7 − 0	7 − 7
6 − 5	6 − 4	6 − 3	6 − 2
6 − 1	6 − 0	6 − 0	6 − 6
5 − 4	5 − 3	5 − 2	5 − 1
5 − 0	5 − 5	9 − 9	8 − 0


10
10

$3 + 7 = 10$	$4 + \square = 10$
$4 + 6 = \square$	$6 + \square = 10$
$5 + 5 = \square$	$2 + \square = 10$
$6 + 4 = \square$	$\square + 9 = 10$
$7 + 3 = \square$	$\square + 3 = 10$
$8 + 2 = \square$	$5 + \square = 10$
$9 + 1 = \square$	$\square + 7 = 10$
$1 + 9 = \square$	$1 + \square = 10$
$2 + 8 = \square$	$\square + 8 = 10$

		1 tobnaad iyo 3 Koowaad
		..... tobnaad iyo ..... Koowaad
		.....tobnaad iyo .....Koowaad
		..... tobnaad iyo ..... Koowaad
		..... tobnaad iyo .....Koowaad
		..... tobnaad iyo ..... Koowaad
		..... tobnaad iyo ..... Koowaad

1	Tobnaad	+	4	koowaad	14
1	Tobnaad	+	2	koowaad	12
1	Tobnaad	+	8	koowaad	—
1	Tobnaad	+	5	koowaad	—
1	Tobnaad	+	0	koowaad	—
1	Tobnaad	+	9	koowaad	—
1	Tobnaad	+	7	koowaad	—
1	Tobnaad	+	—	koowaad	16

	3 Tobnaad iyo 4 Koowaad
	2 Tobnaad iyo 6 Koowaad
	5 Tobnaad iyo 2 Koowaad

14	1 4 tobnaad iyo koowaad	26	2 3 tobnaad iyo koowaad
35	3 5 tobnaad iyo koowaad	52	5 2 tobnaad iyo koowaad
36	tobnaad iyo koowaad	27	tobnaad iyo koowaad
12	tobnaad iyo koowaad	90	tobnaad iyo koowaad
48	tobnaad iyo koowaad	12	tobnaad iyo koowaad
19	tobnaad iyo koowaad	76	tobnaad iyo koowaad
23	tobnaad iyo koowaad	87	tobnaad iyo koowaad
41	tobnaad iyo koowaad	94	tobnaad iyo koowaad
32	tobnaad iyo koowaad	66	tobnaad iyo koowaad
55	tobnaad iyo koowaad	84	tobnaad iyo koowaad

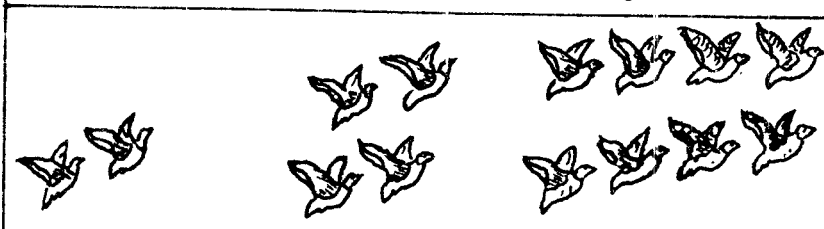
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

< >

40 ☐ 41	23 ☐ 20	14 ☐ 25
80 ☐ 87	10 ☐ 15	55 ☐ 65
35 ☐ 36	77 ☐ 66	99 ☐ 97

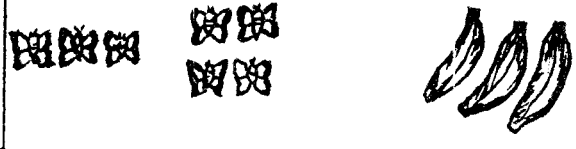
4	5	6	7	8	9
10	11	12	13	14	15
17	18			21	
27				31	
38	39			42	
46			49		
53			56	57	
67			70		
86		88			91

2 + 3 = 5



2 + 4 = 6

3 + 4 = 7

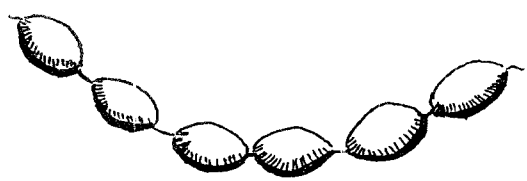


3 + 4 = ___ 3 + ___ = ___

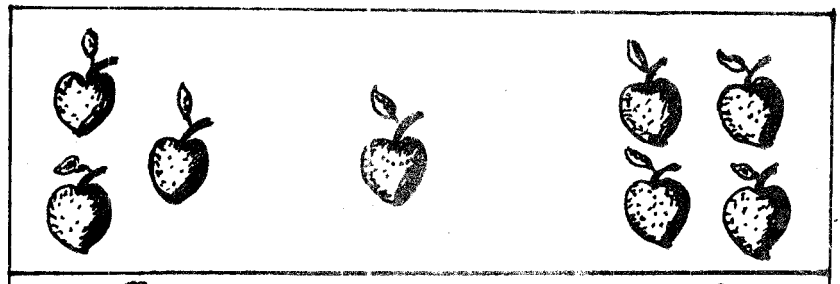
1 + 5 = 6

2 + 4 = 6

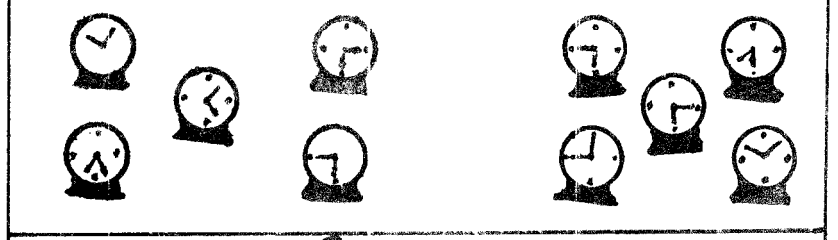
5 + 1 = 6



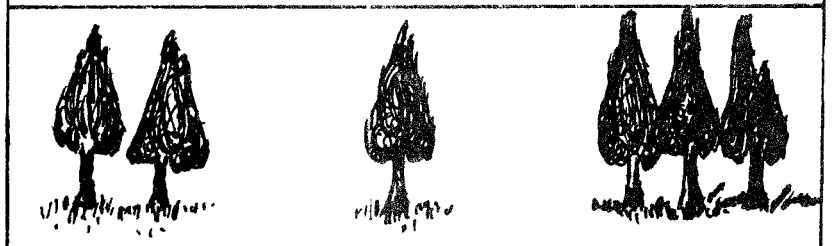
6 + ☐ = 6



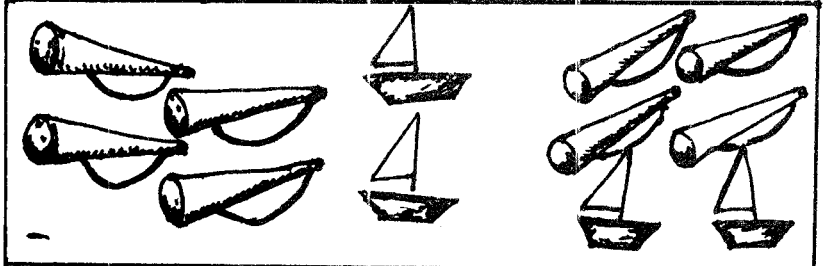
3 + ☐ = 4



☐ + 2 = 5



2 + ☐ = 3



4 + ☐ = 6

$4 + \square = 9$

$3 + \square = 7$

$1 + \square = 8$

$5 + \square = 8$

$0 + \square = 6$

$\square + 4 = 8$

$\square + 7 = 9$

$\square + 3 = 9$

$\square + 6 = 6$

$\square + 3 = 5$

$2 + \square = 8$

$6 + \square = 8$

$1 + \square = 9$

$\square + 5 = 9$

$\square + 2 = 5$

$\square + 6 = 7$

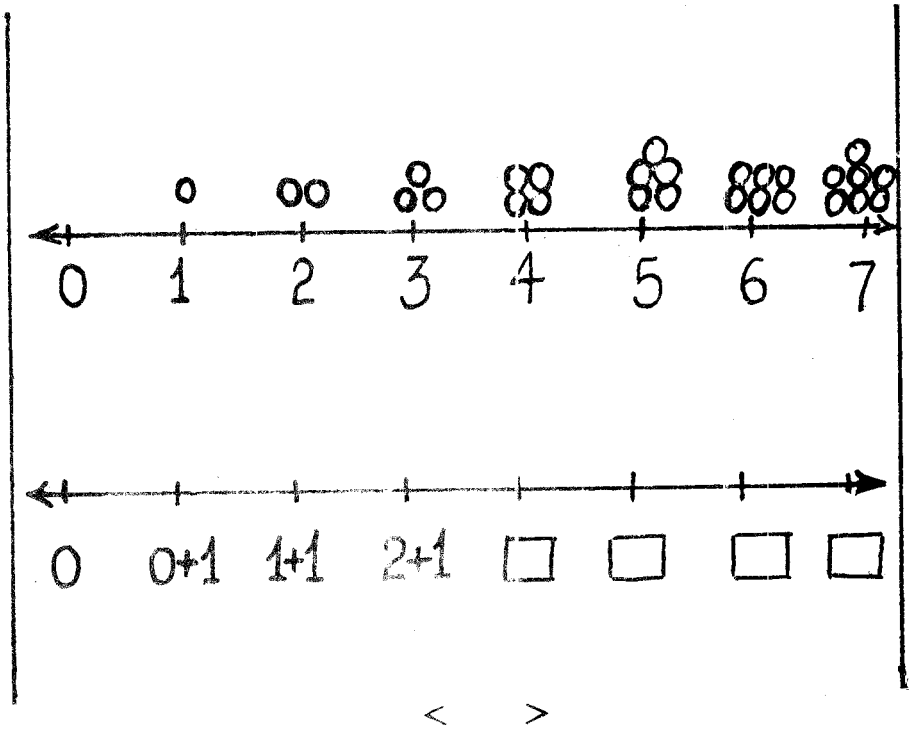
$3 + \square = 8$

$4 + \square = 7$

$2 + \square = 7$

$2 + \square = 6$

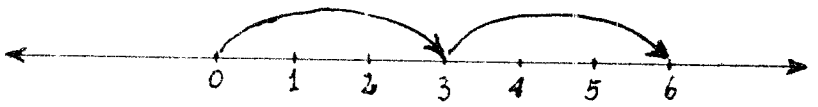
2 + □ = 4	□ + 4 = 8
3 + □ = 6	□ + 4 = 5
2 + 4 = □	4 + 4 = □
3 + 3 = □	2 + 6 = □
5 + 1 = □	3 + 5 = □
1 + 5 = □	1 + 7 = □
6 + 0 = □	8 + 1 = □
0 + 6 = □	7 + 1 = □
3 + 4 = □	5 + 1 = □
4 + 3 = □	7 + 2 = □
6 + 1 = □	9 + 0 = □



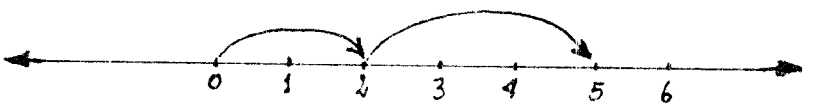
< >

4 □ 5　　3 □ 1　　2 □ 4

5 □ 3　　4 □ 1　　1 □ 2



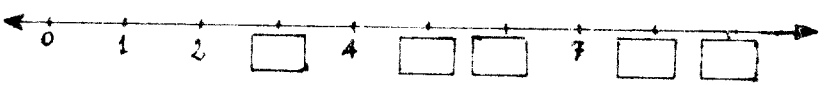
$3 + 3 = 6$



$2 + 3 = 5$

Layliyo :

1. Xarriiqda tirada ee hoos ku taal guuri kaddibna buuxi meelaha maran.

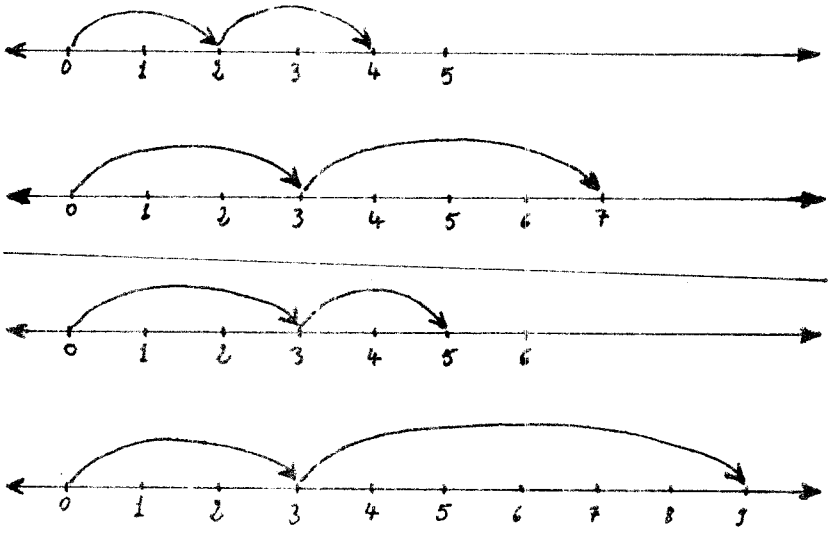


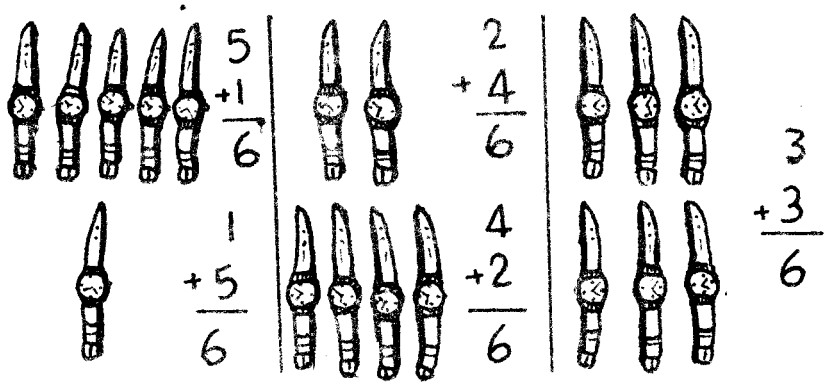
2. Weedh walba ku samee xarriiq tiro oo u gaar ah.

$3 + 1 = 4$ | $4 + 2 = 6$ | $2 + 3 = 5$

$6 + 2 = 8$ | $1 + 4 = 5$ | $3 + 5 = 8$

3. Xarriiq tiro walba qor weedhaha **isugeynta ah** ee ay tuseyso.

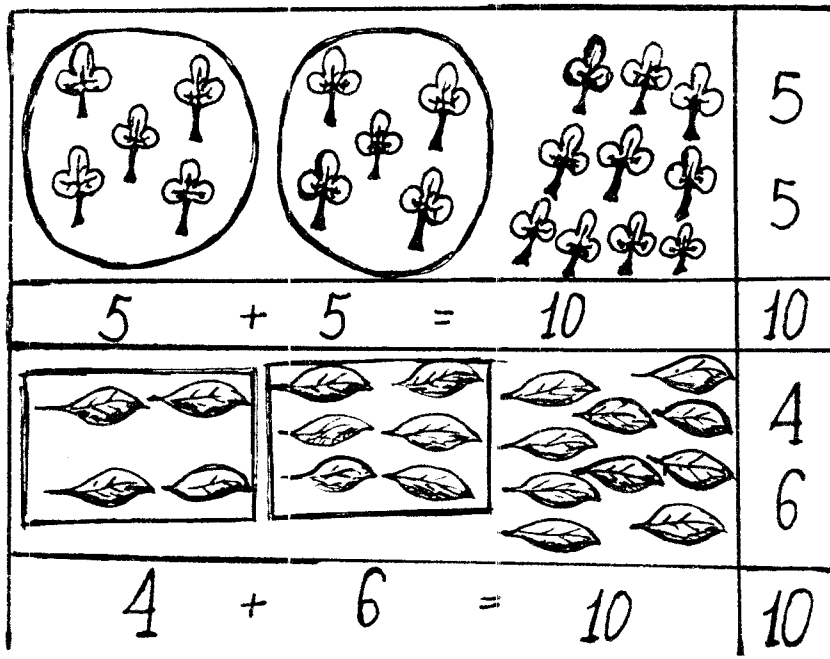




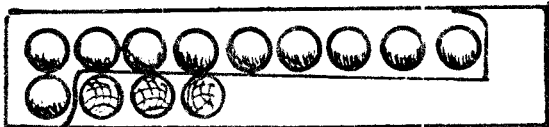
$$5 + 1 = 6 \qquad 2 + 4 = 6 \qquad 3 + 3 = 6$$

$$1 + 5 = 6 \qquad 4 + 2 = 6$$

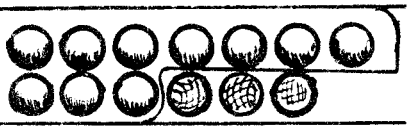
$3 + 5 = \square$	$5 + 4 = \square$	$6 + 3 = \square$
$1 + 6 = \square$	$6 + 1 = \square$	$3 + 6 = \square$
$4 + 3 = \square$	$6 + 2 = \square$	$0 + 5 = \square$
$2 + 5 = \square$	$2 + 4 = \square$	$4 + 0 = \square$
$4 + 4 = \square$	$4 + 2 = \square$	$0 + 0 = \square$



3 + 7 = □	4 + □ = 10
4 + 6 = □	6 + □ = 10
5 + 5 = □	2 + □ = 10
6 + 4 = □	9 + □ = 10
7 + 3 = □	3 + □ = 10
8 + 2 = □	5 + □ = 10
9 + 1 = □	7 + □ = 10
1 + 9 = □	1 + □ = 10
2 + 8 = □	8 - □ = 10



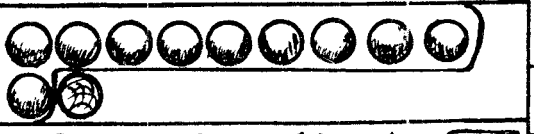
$9 + 4 = 10 + 3 = 13$



$7 + 6 = 10 + 3 =$ ☐

$6 + 8 = 10 + 4 =$ ☐

$5 + 8 = 10 + 3 =$ ☐



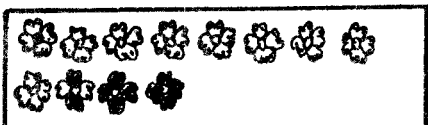
$9 + 2 = 10 + 1 =$ ☐

$7 + 7 = 10 + 4 =$ ☐

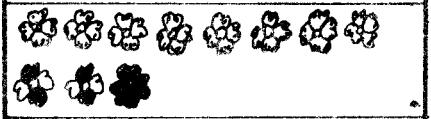
$6 + 6 = 10 + 2 =$ ☐

$10 + 1 =$	
$10 + 2 =$	
$10 + 3 =$	
$10 + 4 =$	
$10 + 5 =$	
$10 + 6 =$	
$10 + 7 =$	
$10 + 8 =$	
$10 + 9 =$	

$10 +$		$= 11$
$10 +$		$= 12$
$10 +$		$= 13$
$10 +$		$= 14$
$10 +$		$= 15$
$10 +$		$= 16$
$10 +$		$= 17$
$10 +$		$= 18$
$10 +$		$= 19$

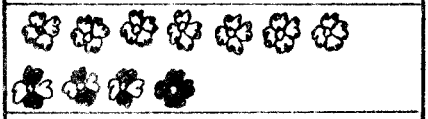


$8 + 4 = 10 + 2 = 12$



$8 + 3 = 10 + \square = \square$

$5 + 6 = 10 + \square = \square$



$7 + 4 = 10 + \square = \square$

$4 + 6 = 10 + \square = \square$

$6 + 6 = 10 + \square = \square$

$7 + 5 = 10 + \square = \square$

$9 + 5 = 10 + \square = \square$

$7 + 8 = 10 + \square = \square$

$8 + 9 = 10 + \square = \square$

$7 + 8 = 10 + \square = \square$

$9 + 9 = 10 + \square = \square$

$7 + 7 = 10 + \square = \square$

$8 + 7 = 10 + \square = \square$

$5 + 9 = 10 + \square = \square$

$8 + 8 = 10 + \square = \square$

$9 + 6 = 10 + \square = \square$

$6 + 6 = 10 + \square = \square$

$5 + 7 = 10 + \square = \square$

$6 + 7 = 10 + \square = \square$

$6 + 4 = 10 + \square = \square$

$7 + 3 = 10 + \square = \square$

+	4	5	6	7	8	9
4	8					
5		10	11			
6			12			
7						
8						
9						

$3 + 2 + 4 =$	$(3 + 2) + 4 =$	$5 + 4 = 9$
$3 + 2 + 4 =$	$3 + (2 + 4) =$	$3 + 6 = 9$

1. $5 + 2 + 1 = (5 + 2) + 1 = 7 + 1 = 8$
2. $1 + 3 + 2 = 1 + (3 + 2) = 1 + 5 = 6$
3. $4 + 4 + 1 =$ ——— $=$ ———
4. $2 + 5 + 2 =$ ——— $=$ ———
5. $3 + 3 + 3 =$ ——— $=$ ———
6. $1 + 2 + 3 =$ ——— $=$ ———
7. $2 + 1 + 3 =$ ——— $=$ ———
8. $4 + 3 + 2 =$ ——— $=$ ———
9. $5 + 3 + 1 =$ ——— $=$ ———
10. $6 + 1 + 3 =$ ——— $=$ ———

$6 + 3 + 4 = (6 + 4) + 3 = 10 + 3 = 13$

$7 + 5 + 3 = (7 + 3) + 5 = 10 + 5 = 15$

1. $9 + 5 + 1 =$ ——— = ———

2. $8 + 4 + 2 =$ ——— = ———

3. $7 + 8 + 3 =$ ——— = ———

4. $3 + 4 + 7 =$ ——— = ———

5. $5 + 2 + 5 =$ ——— = ———

6. $9 + 7 + 1 =$ ——— = ———

7. $1 + 3 + 9 =$ ——— = ———

8. $7 + 8 + 3 =$ ——— = ———

9. $4 + 5 + 6 =$ ——— = ———

10. $2 + 7 + 8 =$ ——— = ———

3	4	5	6	3
+ 2	+ 1	+ 6	+ 3	+ 8
4	2	2	4	3
———	———	———	———	———

$14 + 3 = (10 + 4) + 3 = 10 + (4 + 3) = 10 + 7 = 17$

$15 + 4 = (10 + 5) + 4 = 10 + (5 + 4) = 10 + 9 = 19$

$4 + 13 = 4 + (10 + 3) = (4 + 3) + 10 = 7 + 10 = 17$

$$\begin{array}{r} 14 \\ +\ 3 \\ \hline \end{array} \qquad \begin{array}{r} 15 \\ +\ 4 \\ \hline \end{array} \qquad \begin{array}{r} 4 \\ +\ 13 \\ \hline \end{array}$$

$14 + 3 = 7$ $\quad 15 + 4 = 19$ $\quad 4 + 13 = 17$

1. $12 + 5 = (10 + 2) + 5 = 10 + (2 + 5) = 10 + 7 = 17$

2. $15 + 3 = (10 + \_\_) + 3 = 10 + \_\_\_\_\_ = 10 + \_\_ = \_\_$

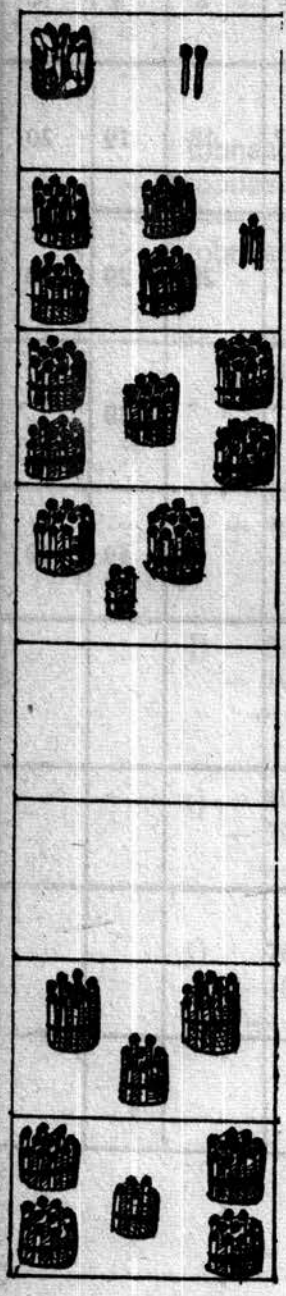
3. $14 + 2 = (10 + \_\_) + 2 = 10 + \_\_\_\_\_ = 10 + \_\_ = \_\_$

4. $4 + 14 = 4 + (10 + \_\_) = \_\_ + \_\_\_\_\_ = \_\_ + 10 = \_\_$

5. $17 + 2 = \_\_\_\_\_ = \_\_\_\_\_ = \_\_\_\_\_ = \_\_$

6. $11 + 6 = \_\_\_\_\_ = \_\_\_\_\_ = \_\_\_\_\_ = \_\_$

12 + 3	10 + 3	14 + 4	9 + 9
17 + 2	16 + 3	11 + 9	10 + 8
6 + 9	6 + 5	8 + 8	15 + 1
7 + 4	11 + 5	13 + 4	10 + 7
16 + 2	8 + 4	6 + 11	17 + 1
7 + 5	15 + 4	19 + 0	10 + 9
9 + 8	8 + 9	7 + 11	11 + 7



	Tobnaad	koowaad
1 tobnaad iyo 2 koowaad =	1	2
4 tobnaad iyo 3 koowaad =	4	3
5 tobnaad iyo 0 koowaad =	5	0
— tobnaad iyo — koowaad =	2	3
— tobnaad iyo — koowaad =	3	5
1 tobnaad iyo 9 koowaad =	—	—
- tobnaad iyo — koowaad =	—	—
— tobnaad iyo — koowaad =	—	—

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				35	36			39	
41					46			49	50
51					56				
61					66				
71					76				
81					86				

ISU GEE TIROOYINKAN

	T	K		T	K	
2 tobnaad	2	0	20	7	0	70
+ 3 tobnaad	+ 3	0	+ 30	+ 1	0	+ 10
5 tobnaad	5	0	50	8	0	80

b) 20 + 40 —— 60 + 20 —— 40 + 30 —— 50 + 20 ——

t) 10 + 40 —— 80 + 10 —— 10 + 30 —— 20 + 70 ——

j) 50 + 10 —— 30 + 60 —— 50 + 40 —— 70 + 20 ——

x) 40 + 30 —— 30 + 30 —— 20 + 60 —— 40 + 40 ——

d) 70 + 10 —— 10 + 80 —— 70 + 10 —— 50 + 30 ——

			Tobnaad	Koowaad	
1)	34 = 30 + 4		3	4	
	+ 5 + 5		+	5	34 + 5 = 39
		30 + 9 = 39	3	9	

			Tobnaad	Koowaad	
2)	25 = 20 + 5		2	5	
	+ 12 = 10 + 2		+ 1	2	25 + 12 = 37
		30 + 7 = 37	3	7	

			Tobnaad	Koowaad	
3)	35 = 30 + 5		3	5	
	+ 23 = 20 + 3		+ 2	3	35 + 23 = 58
		50 + 8 = 58	5	8	

b. 62 + 27 35 + 23 12 + 17

t. 25 + 4 10 + 20 29 + 30

j.
45	23	12
+ 14	+ 32	+ 81

x.
54	32	70	85
+ 32	+ 65	+ 24	+ 13

d.
75	76	34	11
+ 22	+ 12	+ 43	+ 33

4)

b.

24	33	43	73	83
+ 24	+ 4	+ 2	+ 4	+ 4

t.

33	53	63	73	84
+ 6	+ 4	+ 6	+ 4	+ 15

j.

$$\begin{array}{r} 21 = 20 + 1 \\ +\ 42 = 40 + 2 \\ 13 = 10 + 3 \\ \hline 70 + 6 = 76 \end{array} \qquad \begin{array}{r|l} 2 & 1 \\ +\ 4 & 2 \\ 1 & 3 \\ \hline 7 & 6 \end{array}$$

$$\begin{array}{r} 51 = 50 + 1 \\ 24 = 20 + 4 \\ +\ 12 = 10 + 2 \\ \hline 80 + 7 = 87 \end{array} \qquad \begin{array}{r|l} 5 & 1 \\ 2 & 4 \\ +\ 1 & 2 \\ \hline 8 & 7 \end{array}$$

x.

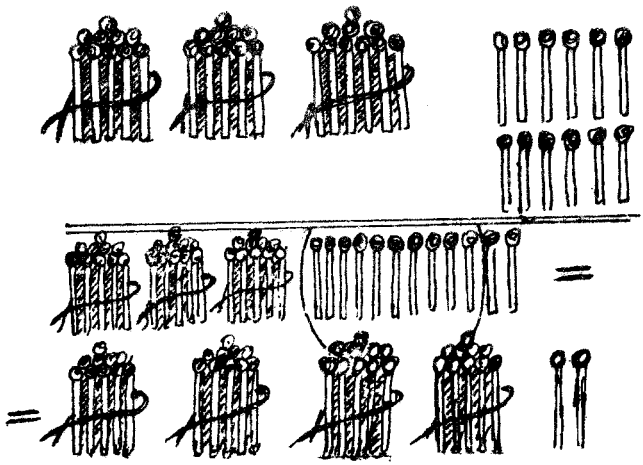
10	35	32	16	41
17	20	30	14	12
+ 26	+ 10	+ 12	+ 11	+ 24

kh.

50	45	25	53	63
18	30	15	21	27
+ 40	+ 20	+ 42	+ 42	+ 11

d.

30	25	30	34	15
13	20	14	43	22
+ 40	+ 33	+ 42	+ 1	+ 31



Tobnaad Koowaad

$$\begin{array}{rcl} 36 & = & 30 + 6 \\ +\,6 & = & \quad + 6 \\ \hline & & 30 + 12 = 42 \end{array} \qquad \begin{array}{rr} & 3 \quad 6 \\ + & \quad 6 \\ \hline & 4 \quad 2 \end{array} \qquad 36 + 6 = 42$$

1. $26 + 6 = \square$ $\quad 15 + 8 = \square$ $\quad 38 + 4 = \square$

2. $\begin{array}{r} 37 \\ +\ 8 \\ \hline \end{array}$ $\quad \begin{array}{r} 45 \\ +\ 9 \\ \hline \end{array}$ $\quad \begin{array}{r} 56 \\ +\ 5 \\ \hline \end{array}$ $\quad \begin{array}{r} 76 \\ +\ 8 \\ \hline \end{array}$

3. $\begin{array}{r} 58 \\ +\ 3 \\ \hline \end{array}$ $\quad \begin{array}{r} 64 \\ +\ 4 \\ \hline \end{array}$ $\quad \begin{array}{r} 86 \\ +\ 5 \\ \hline \end{array}$ $\quad \begin{array}{r} 34 \\ +\ 7 \\ \hline \end{array}$

tobnaad Koowaad

1. $25 = 20 + 5$
$+ \ 17 = 10 + 7$

$30 + 12 = 42$

$\begin{array}{r} 2 \quad 5 \\ +\ 1 \quad 7 \\ \hline 4 \quad 2 \end{array}$ $25 + 17 = 42$

tobnaad Koowaad

2. $53 = 50 + 3$
$+ \ 29 = 20 + 9$

$70 + 12 = 82$

$\begin{array}{r} 5 \quad 3 \\ +\ 2 \quad 9 \\ \hline 8 \quad 2 \end{array}$ $53 + 29 = 82$

1. $\begin{array}{r} 14 \\ +\ 28 \\ \hline \end{array}$ $\begin{array}{r} 38 \\ +\ 54 \\ \hline \end{array}$ $\begin{array}{r} 45 \\ +\ 17 \\ \hline \end{array}$

2. $32 + 19 = \square$ $53 + 28 = \square$ $74 + 17 = \square$

3. $\begin{array}{r} 45 \\ +\ 18 \\ \hline \end{array}$ $\begin{array}{r} 43 \\ +\ 29 \\ \hline \end{array}$ $\begin{array}{r} 56 \\ +\ 27 \\ \hline \end{array}$ $\begin{array}{r} 38 \\ +\ 25 \\ \hline \end{array}$

4. $\begin{array}{r} 15 \\ +\ 16 \\ \hline \end{array}$ $\begin{array}{r} 29 \\ +\ 54 \\ \hline \end{array}$ $\begin{array}{r} 44 \\ +\ 46 \\ \hline \end{array}$ $\begin{array}{r} 76 \\ +\ 19 \\ \hline \end{array}$

1.	7 + 8	17 + 8	27 + 8	37 + 8	47 + 8
2.	5 + 46	9 + 26	54 + 7	76 + 6	7 + 63
3.	38 + 37	26 + 25	57 + 34	47 + 17	29 + 41
4.	69 + 17	70 + 18	59 + 37	44 + 37	45 + 45
5.	13 27 + 12	54 24 + 16	67 10 + 25	18 70 + 14	42 16 + 34
6.	35 53 + 16	26 30 + 28	37 45 + 12	37 37 + 13	29 52 + 11

MEESHA MARAN BUUXI

336 waxa weeye	3	boqlaad	5	tobnaad iyo	6	koowaad
273 waxa weeye	——	boqlaad	——	tobnaad iyo	——	koowaad
857 waxa weeye	——	boqlaad	——	tobnaad iyo	——	koowaad
333 waxa weeye	——	boqlaad	——	tobnaad iyo	——	koowaad
145 waxa weeye	——	boqlaad	——	tobnaad iyo	——	koowaad
191 waxa weeye	——	boqlaad	——	tobnaad iyo	——	koowaad
206 waxa weeye	——	boqlaad	——	tobnaad iyo	——	koowaad
19 waxa weeye	——	boqlaad	——	tobnaad iyo	——	koowaad
499 waxa weeye	——	boqlaad	——	tobnaad iyo	——	koowaad

6	boqlaad	3	tobnaad	5	koowaad	= 635
9	boqlaad	4	tobnaad	6	koowaad	= ———
8	boqlaad	0	tobnaad	2	koowaad	= ———
0	boqlaad	3	tobnaad	9	koowaad	= ———
7	boqlaad	1	tobnaad	8	koowaad	= ———
3	boqlaad	7	tobnaad	0	koowaad	= ———
4	boqlaad	0	tobnaad	4	koowaad	= ———
0	boqlaad	0	tobnaad	9	koowaad	= ———
5	boqlaad	9	tobnaad	9	koowaad	= ———

50 = ——— Tobnaad		140 = 100 + 40	
40 = ——— Tobnaad		130 = ——— + ———	
100 = ——— Tobnaad	,	170 = ——— + ———	
120 = ——— Tobnaad		190 = ——— + ———	
160 = ——— Tobnaad		480 = ——— + ———	
110 = ——— Tobnaad		850 = ——— + ———	

340 = 34 tobnaad = 3 boqlaad iyo 4 tobnaad

110 = ——— tobnaad = ——— boqlaad iyo ——— tobnaad

690 = ——— tobnaad = ——— boqlaad iyo ——— tobnaad

400 = ——— tobnaad = ——— boqlaad iyo ——— tobnaad

150 = ——— tobnaad = ——— boqlaad iyo ——— tobnaad

320 = ——— tobnaad = ——— boqlaad iyo ——— tobnaad

70 = ——— tobnaad = ——— boqlaad iyo ——— tobnaad

[illegible] = 5 tobnaad = 0 boqlaad iyo ——— tobnaad

1. $142 = 100 + 40 + 2$
$+\ 236 = 200 + 30 + 6$

$300 + 70 + 8 = 378$

$$\begin{array}{r} 1\ \ 4\ \ 2 \\ +\ 2\ \ 3\ \ 6 \\ \hline 3\ \ 7\ \ 8 \end{array}$$

2. $346 = 300 + 40 + 6$
$+\ 128 = 100 + 20 + 8$

$400 + 60 + 14 = 474$

$$\begin{array}{r} 346 \\ +\ 128 \\ \hline 474 \end{array}$$

1.
$$\begin{array}{r} 235 \\ +\ 144 \\ \hline ??9 \end{array} \qquad \begin{array}{r} 156 \\ +\ 231 \\ \hline ?8? \end{array} \qquad \begin{array}{r} 115 \\ +\ 158 \\ \hline ??3 \end{array} \qquad \begin{array}{r} 249 \\ +\ 316 \\ \hline ?6? \end{array}$$

2.
$$\begin{array}{r} 409 \\ +\ 215 \\ \hline \end{array} \qquad \begin{array}{r} 725 \\ +\ 137 \\ \hline \end{array} \qquad \begin{array}{r} 436 \\ +\ 318 \\ \hline \end{array} \qquad \begin{array}{r} 148 \\ +\ 205 \\ \hline \end{array}$$

$< \quad = \quad >$

$40 < 35$

$6 \square 3 + 2$

$450 \square 460$

$90 \square 120$

$45 = 40 + 5$

$14 \square 10 - 2$

$35 \square 63$

$13 \square 130$

1. $30 = 30 + 0$
$+\ 90 = 90 + 0$
$120 + 0 = 120$

$\begin{array}{r} 3\ 0 \\ +\ 9\ 0 \\ \hline 12\ 0 \end{array}$

$90 + 30 = 120$

2. $96 = 90 + 6$
$+\ 42 = 40 + 2$
$130 + 8 = 138$

$\begin{array}{r} 9\ 6 \\ +\ 4\ 2 \\ \hline 13\ 8 \end{array}$

$96 + 42 = 138$

3. $254 = 200 + 50 + 4$
$+\ 173 = 100 + 70 + 3$
$300 + 120 + 7$
$= 427$

$\begin{array}{r} 2\ 5\ 4 \\ +\ 1\ 7\ 3 \\ \hline 4\ 2\ 7 \end{array}$

$254 + 173 = 427$

1. $\begin{array}{r} 183 \\ +\ 254 \\ \hline \end{array}$ $\begin{array}{r} 373 \\ +\ 145 \\ \hline \end{array}$ $\begin{array}{r} 94 \\ +\ 42 \\ \hline \end{array}$ $\begin{array}{r} 35 \\ +\ 184 \\ \hline \end{array}$

2. $\begin{array}{r} 450 \\ +\ 201 \\ \hline \end{array}$ $\begin{array}{r} 385 \\ +\ 418 \\ \hline \end{array}$ $\begin{array}{r} 196 \\ +\ 135 \\ \hline \end{array}$ $\begin{array}{r} 768 \\ +\ 254 \\ \hline \end{array}$

3. $\begin{array}{r} 330 \\ +\ 410 \\ \hline \end{array}$ $\begin{array}{r} 90 \\ +\ 50 \\ \hline \end{array}$ $\begin{array}{r} 851 \\ +\ 176 \\ \hline \end{array}$ $\begin{array}{r} 135 \\ +\ 86 \\ \hline \end{array}$

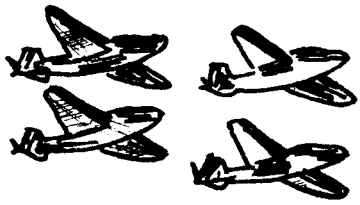
$$
\begin{array}{rcrcrcrcl}
156 & = & 100 & + & 50 & + & 6 & & \\
231 & = & 200 & + & 30 & + & 1 & & \\
+\ 154 & = & 100 & + & 50 & + & 4 & & \\
\hline
 & & 400 & + & 130 & + & 11 & = & 541
\end{array}
\qquad
\begin{array}{rrrr}
 & 1 & 5 & 6 \\
 & 2 & 3 & 1 \\
+ & 1 & 5 & 4 \\
\hline
 & 5 & 4 & 1
\end{array}
$$

$$
\begin{array}{rcrcrcrcl}
97 & = & 0 & + & 90 & + & 7 & & \\
5 & = & 0 & + & 0 & + & 5 & & \\
+\ 134 & = & 100 & + & 30 & + & 4 & & \\
\hline
 & & 100 & + & 120 & + & 16 & = & 236
\end{array}
\qquad
\begin{array}{rrrr}
 & & 9 & 7 \\
 & & & 4 \\
+ & 1 & 3 & 4 \\
\hline
 & 2 & 3 & 6
\end{array}
$$

$$
\begin{array}{r}
154 \\
245 \\
+\ 366 \\
\hline
\end{array}
\qquad
\begin{array}{r}
252 \\
164 \\
+\ 148 \\
\hline
\end{array}
\qquad
\begin{array}{r}
348 \\
163 \\
+\ 177 \\
\hline
\end{array}
$$

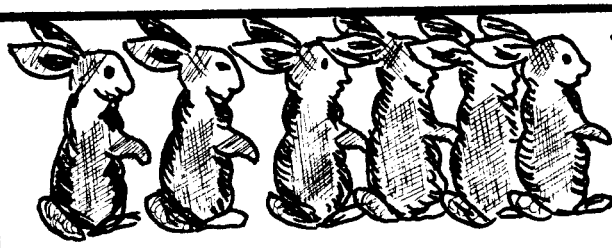
$$
\begin{array}{r}
283 \\
187 \\
+\ 232 \\
\hline
\end{array}
\qquad
\begin{array}{r}
187 \\
283 \\
+\ 167 \\
\hline
\end{array}
\qquad
\begin{array}{r}
149 \\
352 \\
+\ 265 \\
\hline
\end{array}
$$

$$
\begin{array}{r}
\mathbf{148} \\
35 \\
+\ 102 \\
\hline
\end{array}
\qquad
\begin{array}{r}
236 \\
4 \\
+\ 24 \\
\hline
\end{array}
\qquad
\begin{array}{r}
3 \\
125 \\
+\ 26 \\
\hline
\end{array}
$$



7−3 ☐

7−4 ☐

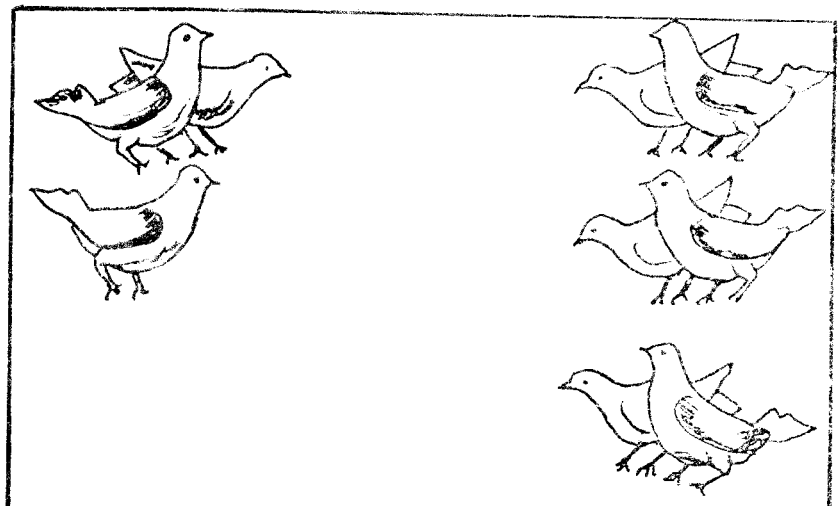


8−6 ☐

8−2 ☐

8−5 ☐

8−3 ☐



□ = 9 − 3　　□ = 9 − 6

□ = 4 − 1　　□ = 8 − 0

6 − 5 = □　　□ = 4 − 2

□ = 1 − 0　　7 − 1 = □

□ = 2 − 2　　7 − 5 = □

$5 - 4 = \square$	$\square = 9 - 0$
$5 - 2 = \square$	$4 - 3 = \square$
$\square = 3 - 3$	$9 - 5 = \square$
$\square = 5 - 3$	$5 - 5 = \square$
$6 - 3 = \square$	$\square = 8 - 4$
$\square = 9 - 7$	$\square = 9 - 9$

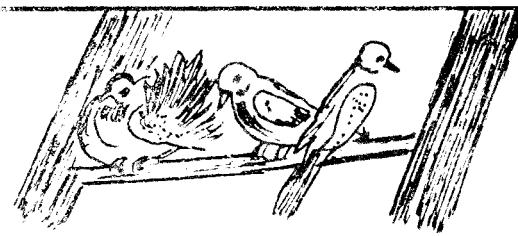
5 − 1 = □	2 − 0 = □
□ = 8 − 7	8 − 1 = □
9 − 4 = □	□ = 4 − 0
9 − 7 = □	□ = 8 − 5
□ = 7 − 6	6 − 2 = □
□ = 0 − 0	□ = 7 − 2

9 - 8 = ☐

9
-8
☐

☐ = 6 - 4

6
-4
☐



3 - 1 = ☐

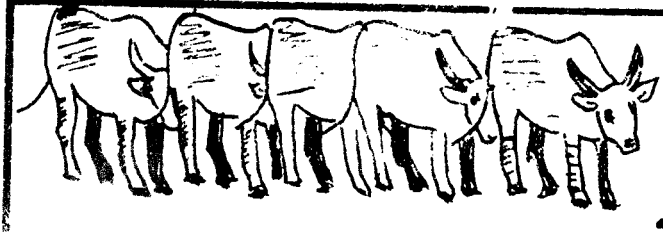
3
-1
☐

$$\square = 7-7$$

$$\begin{array}{r} 7 \\ -\ 7 \\ \hline \square \end{array}$$

$$\square = 3-2$$

$$\begin{array}{r} 3 \\ -\ 2 \\ \hline \square \end{array}$$



$$\square = 5-4$$

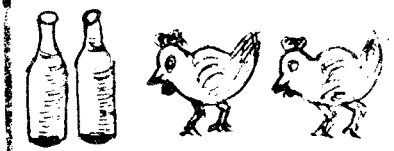
$$\begin{array}{r} 5 \\ -\ 4 \\ \hline \square \end{array}$$

9 −2	7 −0	6 −1
8 −3	6 −5	7 −3
3 −1	9 −6	5 −2
4 −4	3 −0	9 −8
2 −0	8 −4	7 −7

6 −0 —	7 −1 —	5 −3 —
8 −6 —	6 −6 —	8 −7 —
9 −9 —	5 −1 —	7 −2 —
5 −0 —	4 −2 —	8 −8 —
8 −5 —	1 −1 —	7 −3 —

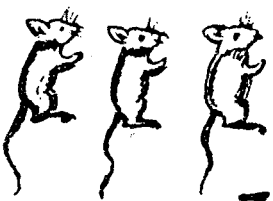
$2 = 1 + 1$

$2 - 1 = \square$



$4 = 2 + 2$

$4 - 2 = \square$



$3 = 0 + 3$

$3 - 0 = \square$

$3 - 3 = \square$

$4 = 0 + 4$

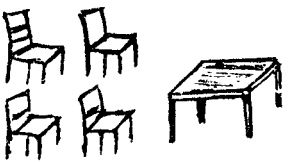
$4 - 0 = \square$

$4 - 4 = \square$

$3 = 1 + 2$

$3 - 1 = \square$

$3 - 2 = \square$



$5 = 1 + 4$

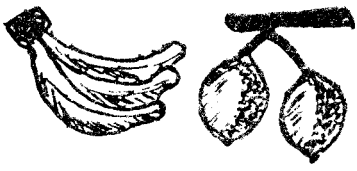
$5 - 1 = \square$

$5 - 4 = \square$

$4 = 3 + 1$

$4 - 1 = \square$

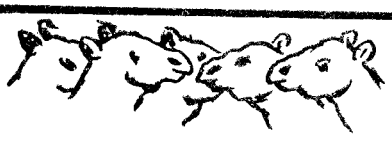
$4 - 3 = \square$



$5 = 2 + 3$

$5 - 2 = \square$

$5 - 3 = \square$



$5 = 0 + 5$

$5 - 0 = \square$

$5 - 5 = \square$

$6 = 0 + 6$

$6 - 0 = \square$

$6 - 6 = \square$

$6 = 1 + 5$

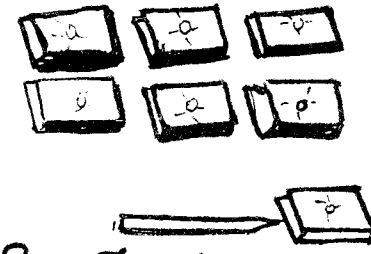
$6 - 1 = \square$

$6 - 5 = \square$

$7 = 5 + 2$

$7 - 2 = \square$

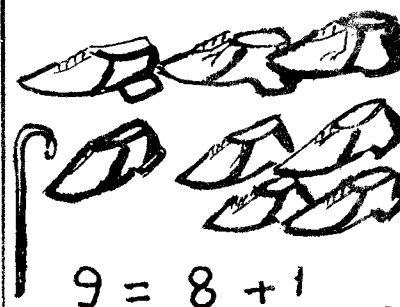
$5 - 2 = \square$



$8 = 7 + 1 =$

$8 - 7 = \square$

$8 - 1 = \square$



$9 = 8 + 1$

$9 - 8 = \square$

$9 - 1 \quad \square$

$8 = 5 + 3$

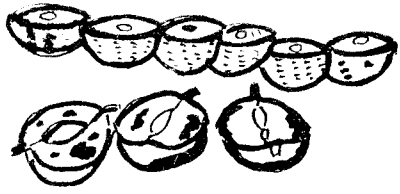
$8 - 3 = \square$

$8 - 5 = \square$

$9 = 7 + 2$

$9 - 7 = \square$

$9 - 2 = \square$



$9 = 6 + 3$

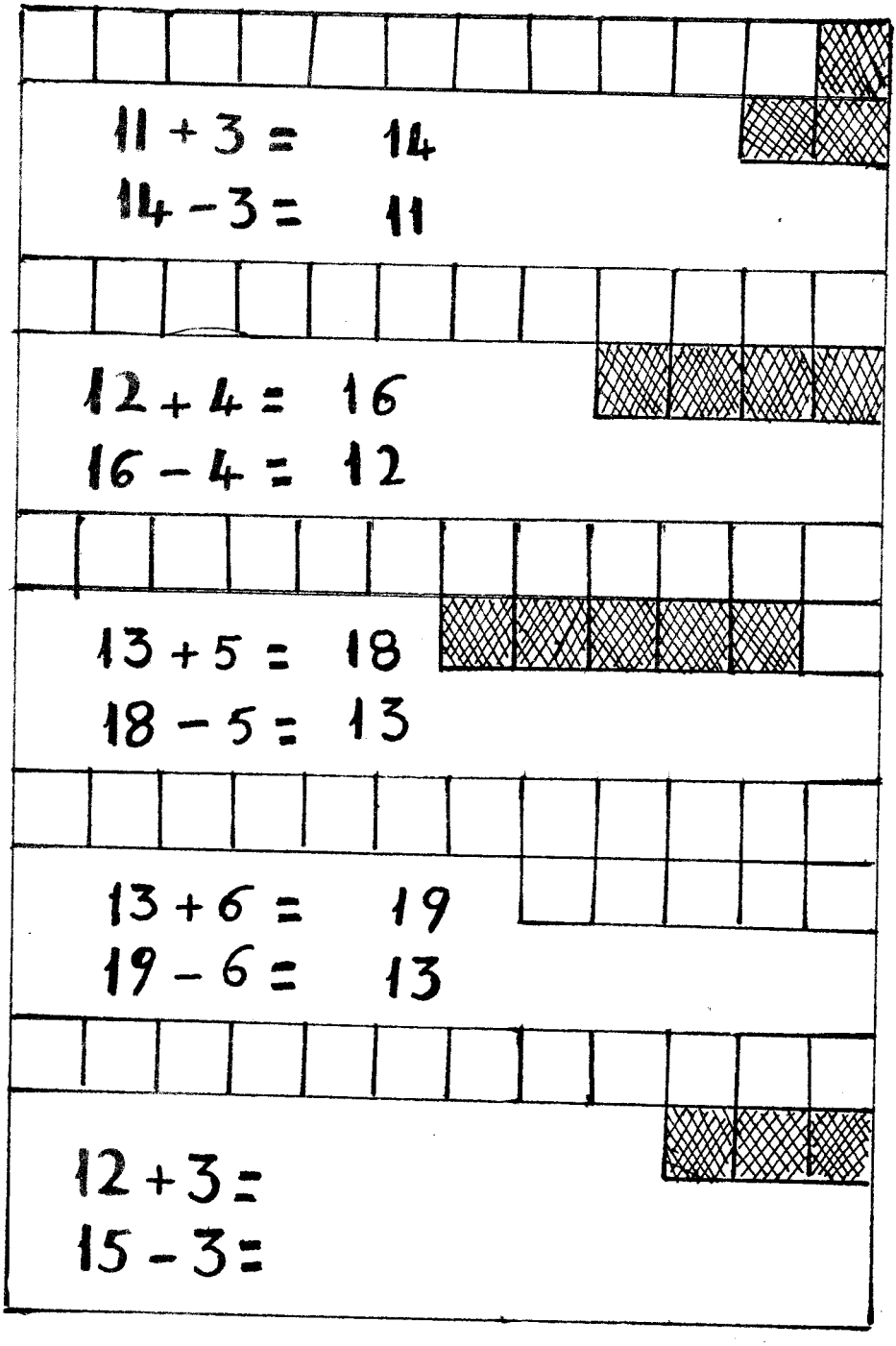
$9 - 3 = \square$

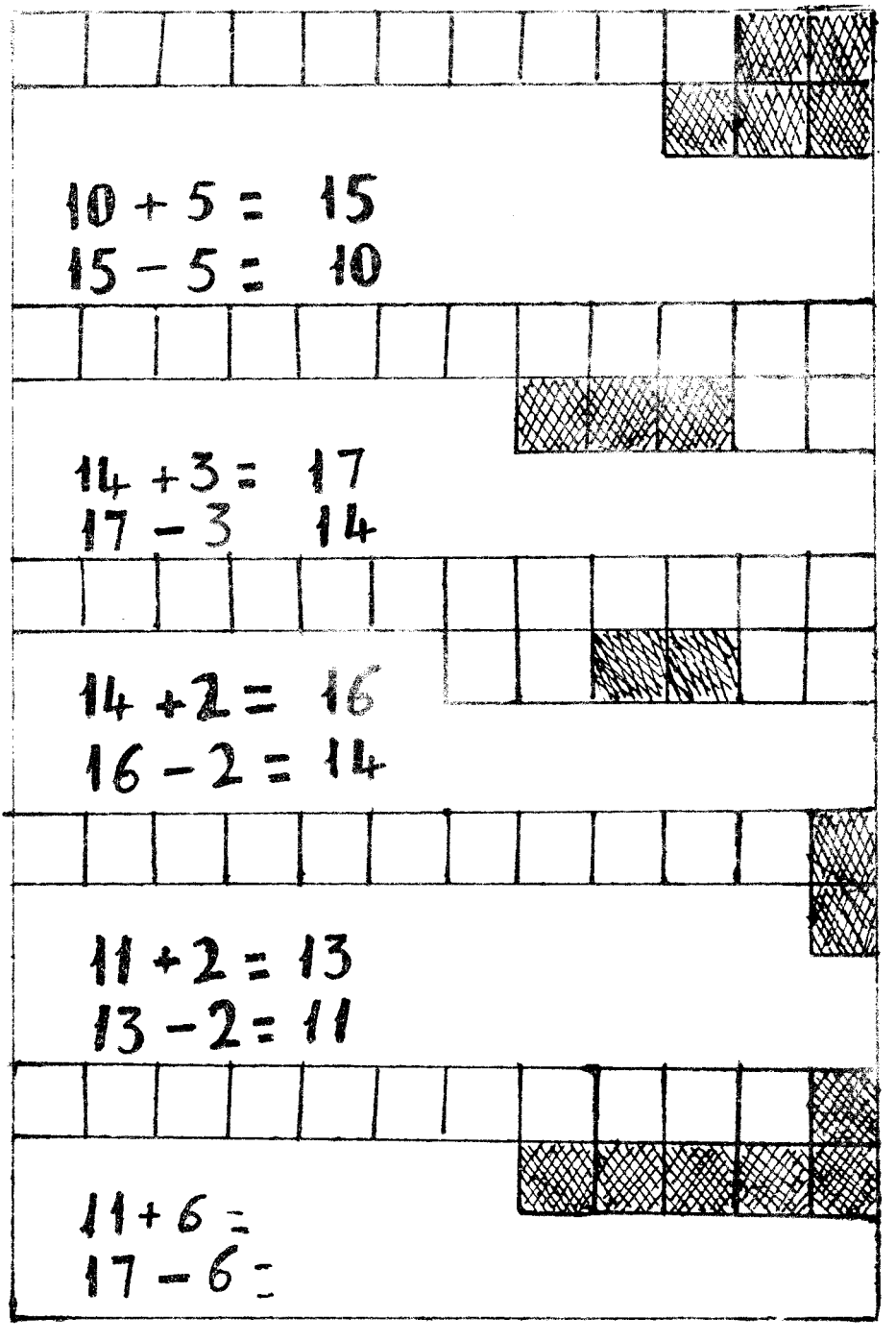
$9 - 6 = \square$

$9 = 5 + 4$

$9 - 5 = \square$

$9 - 4 = \square$


11 + 3 = 14
14 - 3 = 11
12 + 4 = 16
16 - 4 = 12
13 + 5 = 18
18 - 5 = 13
13 + 6 = 19
19 - 6 = 13
12 + 3 =
15 - 3 =


10 + 5 = 15
15 − 5 = 10
14 + 3 = 17
17 − 3 14
14 + 2 = 16
16 − 2 = 14
11 + 2 = 13
13 − 2 = 11
11 + 6 =
17 − 6 =

Layliyo :

1. $13 - 1 = \square$
   $13 - 2 = \square$
   $13 - 3 = \square$

2. $15 - 1 = \square$
   $15 - 2 = \square$
   $15 - 3 = \square$
   $15 - 4 = \square$
   $15 - 5 = \square$

3. $18 - 1 = \square$
   $18 - 2 = \square$
   $18 - 4 = \square$
   $18 - 5 = \square$
   $18 - 6 = \square$
   $18 - 7 = \square$
   $18 - 8 = \square$

4. $17 - 1 = \square$
   $17 - 2 = \square$
   $17 - 4 = \square$
   $17 - 5 = \square$
   $17 - 6 = \square$
   $17 - 7 = \square$

5. $25 - 11 = \square$
   $25 - 12 = \square$
   $25 - 13 = \square$
   $25 - 14 = \square$
   $25 - 15 = \square$

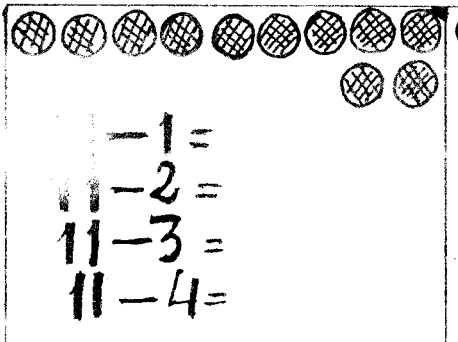
6. $26 - 11 = \square$
   $26 - 12 = \square$
   $26 - 13 = \square$
   $26 - 14 = \square$
   $26 - 15 = \square$
   $26 - 16 = \square$

7. $28 - 12 = \square$
   $28 - 22 = \square$

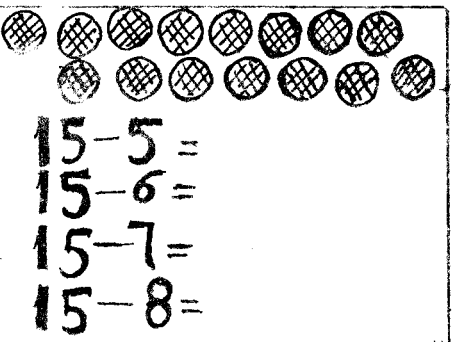
8. $34 - 14 = \square$
   $34 - 22 = \square$
   $34 - 34 = \square$

9. $29 - 17 = \square$
   $29 - 28 = \square$
   $29 - 27 = \square$

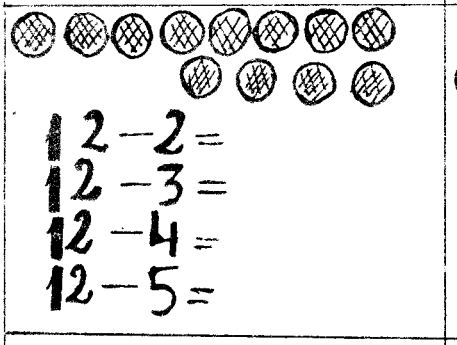
10. $42 - 12 = \square$
    $42 - 22 = \square$
    $42 - 31 = \square$



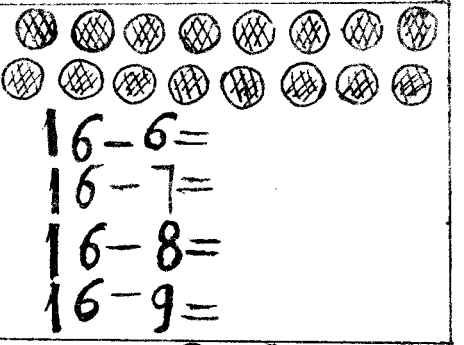
11 − 1 =
11 − 2 =
11 − 3 =
11 − 4 =



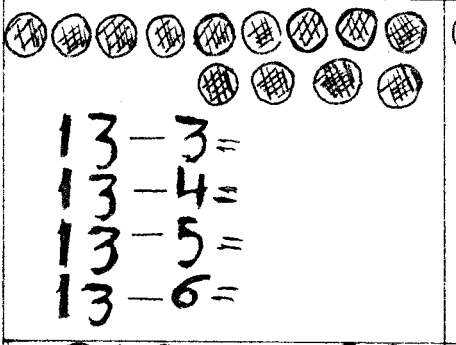
15 − 5 =
15 − 6 =
15 − 7 =
15 − 8 =



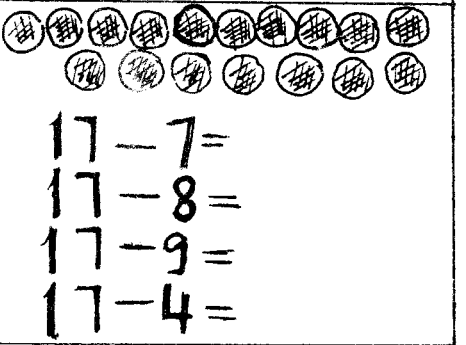
12 − 2 =
12 − 3 =
12 − 4 =
12 − 5 =



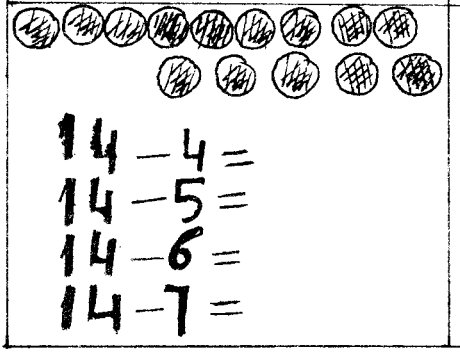
16 − 6 =
16 − 7 =
16 − 8 =
16 − 9 =



13 − 3 =
13 − 4 =
13 − 5 =
13 − 6 =



17 − 7 =
17 − 8 =
17 − 9 =
17 − 4 =



14 − 4 =
14 − 5 =
14 − 6 =
14 − 7 =

12 − 6 =
13 − 6 =
14 − 6 =
15 − 6 =
16 − 6 =

12 − 2 =	11 − 7 =
14 − 3 =	10 − 8 =
12 − 3 =	5 − 5 =
14 − 4 =	18 − 6 =
13 − 5 =	15 − 6 =
15 − 7 =	16 − 7 =
17 − 9 =	12 − 5 =
12 − 9 =	14 − 6 =
10 − 3 =	18 − 9 =

11 − 6 ——	10 − 4 ——	12 − 7 ——
16 − 9 ——	13 − 4 ——	17 − 8 ——
14 − 5 ——	16 − 7 ——	17 − 9 ——
13 − 8 ——	18 − 9 ——	10 − 8 ——
15 − 8 ——	11 − 9 ——	14 − 7 ——