M. JUMAÝEW, M. AHMEDOW,
N. ABDYRAHMONOWA

MATEMATIKA DEPDERI

Umumy orta bilim berýän mekdepleriň
1-nji synpy üçin

_____

_____

_____

_____

Özbegistan Respublikasynyň
Halk bilimi ministrligi tarapyndan tassyklanan

Ýedinji neşir

«TURON-IQBOL»
DAŞKENT — 2013

УДК :372.851(076.1)
51=512.164
ББК 22.1
Ж91

Umumy orta bilim berýän mekdepleriň 1-nji synp matematika dersligine goşmaça okuw gollanma hasaplanýan bu depder okuwçylaryň bilimini berkitmäge hyzmat edýär. Şu depder okuw ýylynyň 1-nji ýarymy üçin niýetlenen. Derslikdäki käbir mysallar okuwçylaryň depderde özbaşdak ýazmagy nazarda tutulan. Dersliginiň sahypalary depderiň her sahypasynyň ýokarsynda görkezilendir.

Ж91 **Jumaýew M. we başg.**

Matematika depderi. Umumy orta bilim berýän mekdepleriň 1-nji synp matematika dersligine goşmaça okuw gollanma (M. Jumaýew, M. Ahmedow, N. Abdyrahmanowa). – D .: «Turon-Iqbol», 2013, – 64 sah.

I. 1,2 Awtordaş.

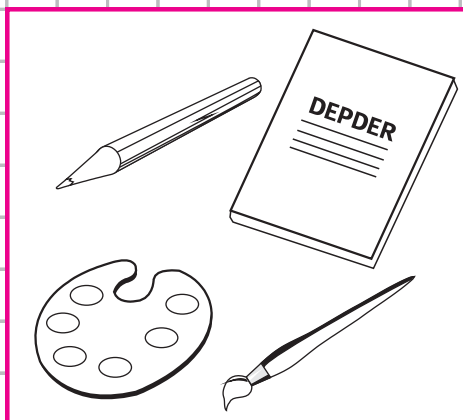
УДК :372.851(076.1)51=512.164
ББК 22.1я71

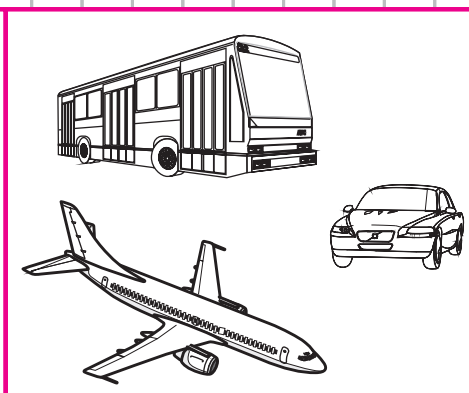
Döwlet býujeti serişdeleriniň hasabyndan çap edildi. Mugt.

ISBN 978-9943-14-070-7

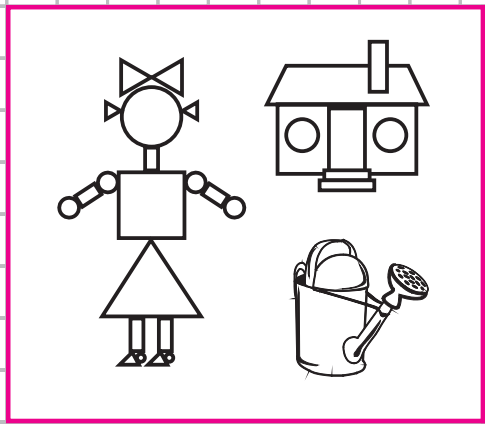
© «Turon-Iqbol», 2007.
© «Turon-Iqbol», 2013.

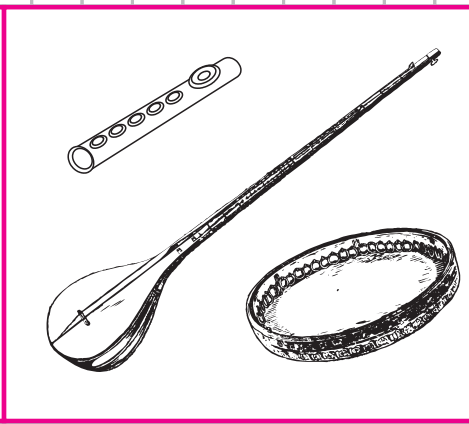
3

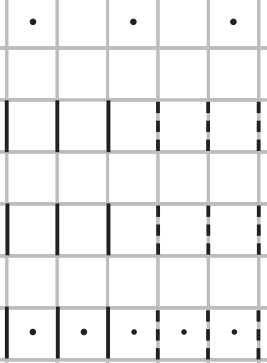




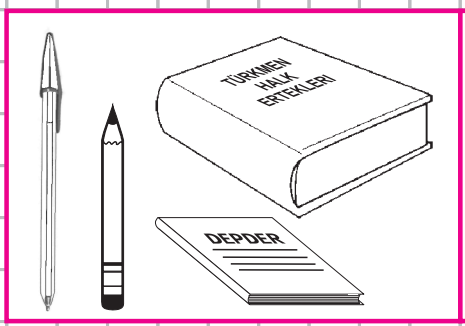
4

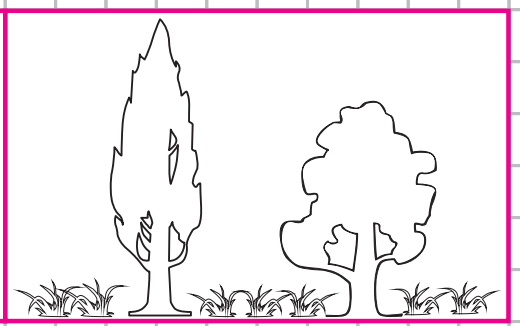






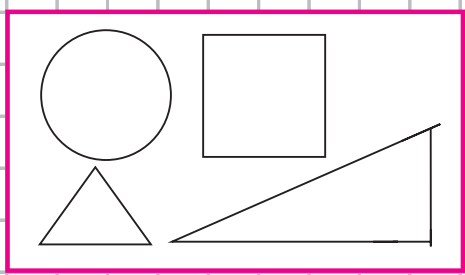
5

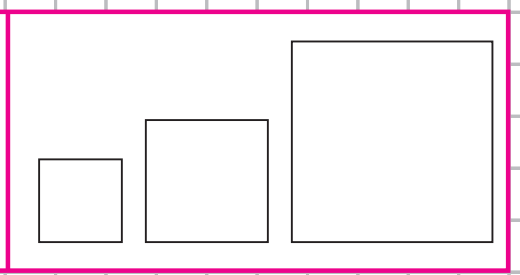




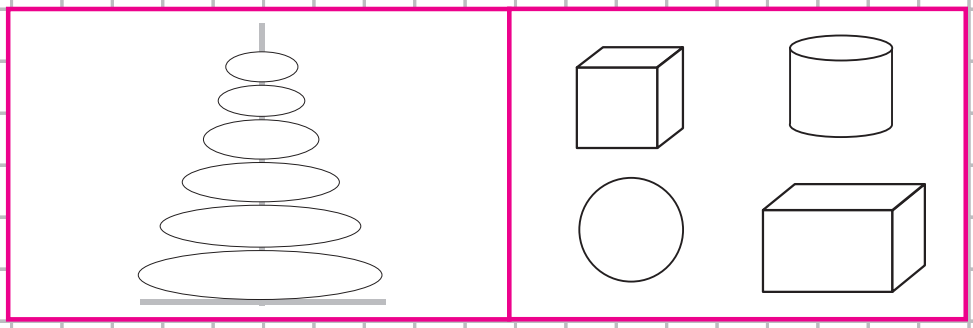
. . .

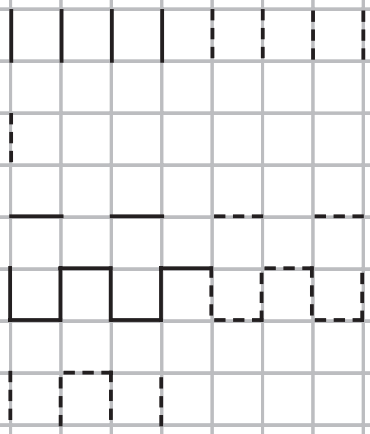
— — — - - - - - -

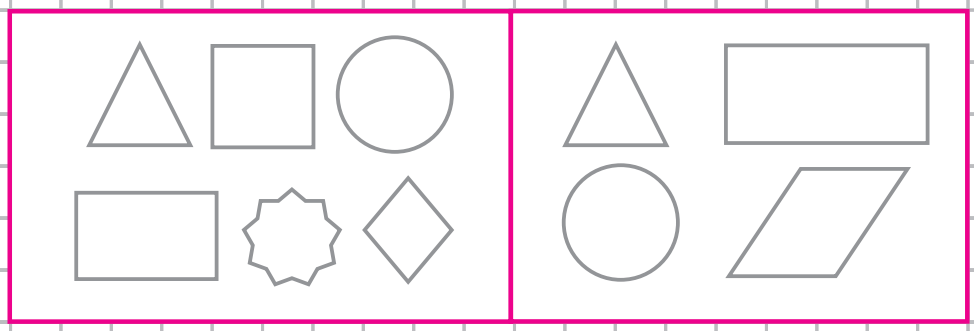


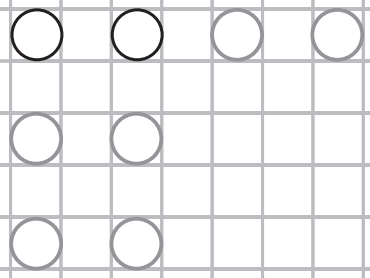


— . — . — . - - - . - - - . - - -

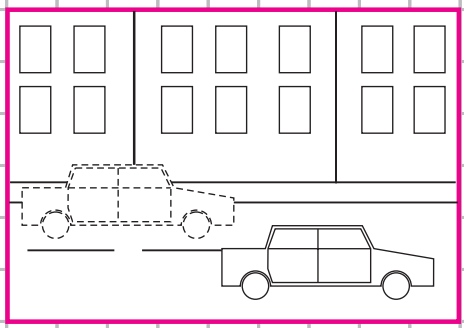


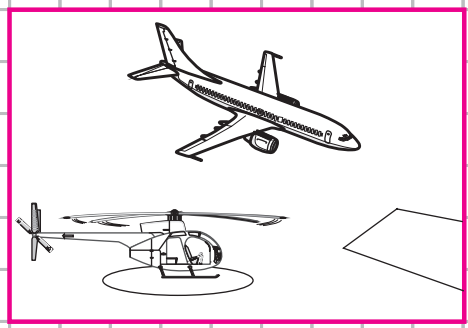


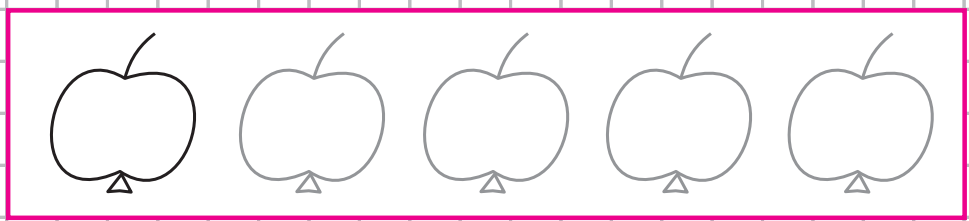




7

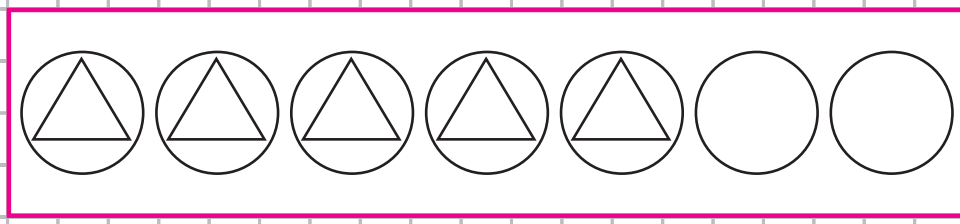


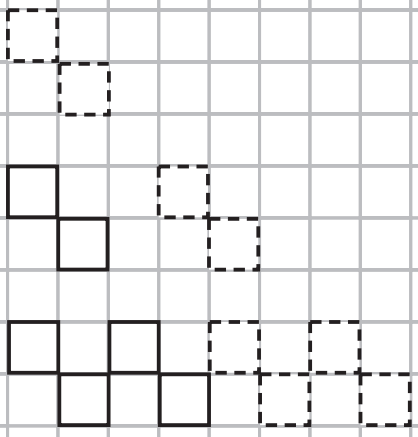




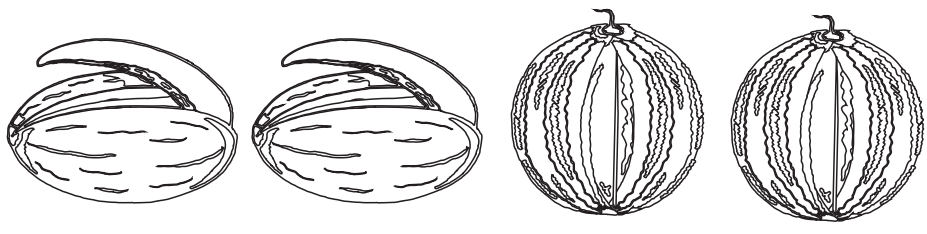
6

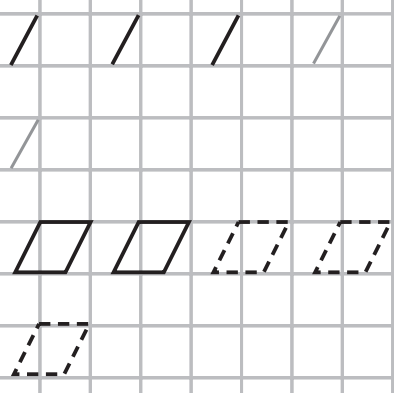
8



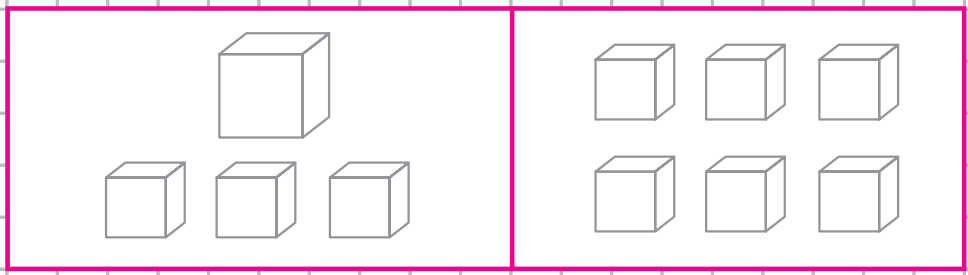


9



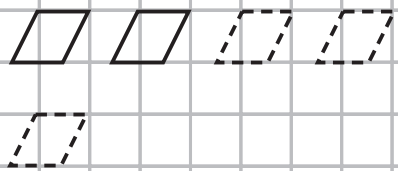


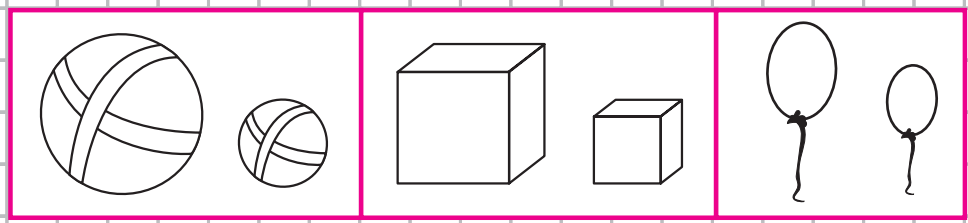
10

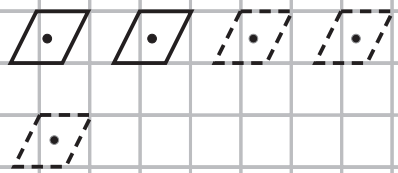


/ · / · / · / · /

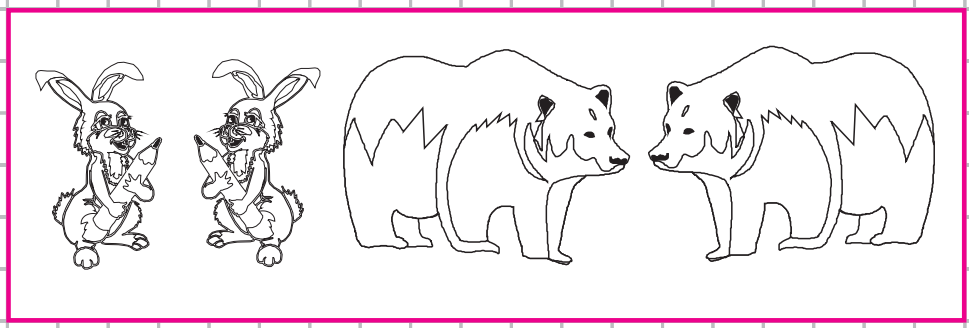
/ · /

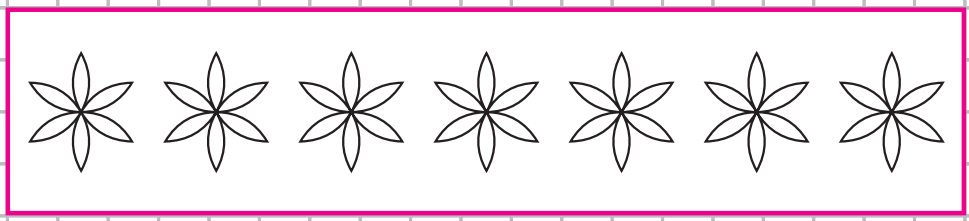


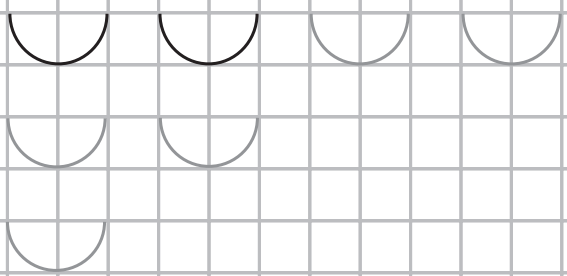




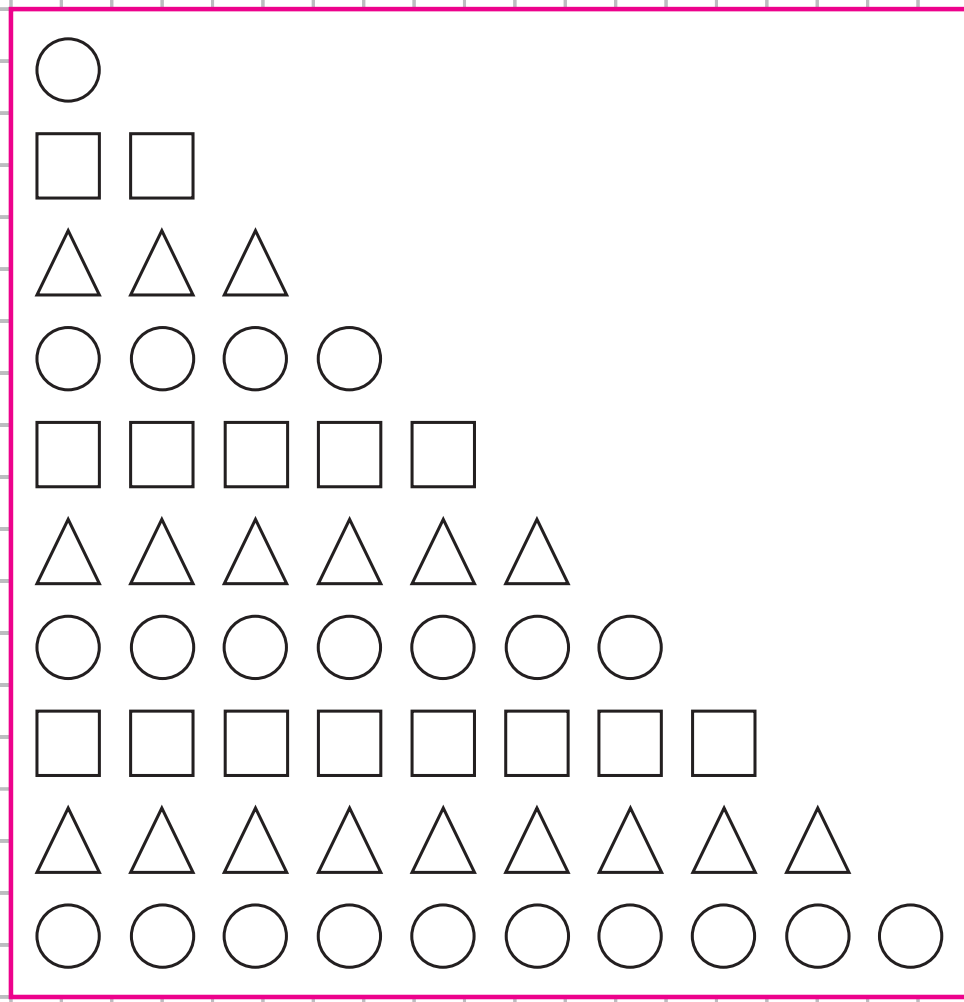
8

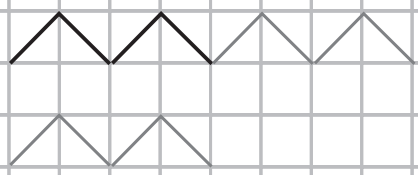


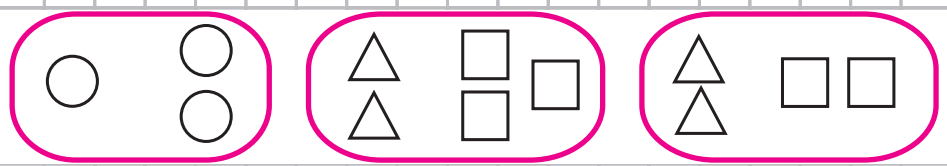




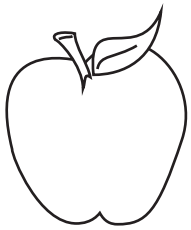
12

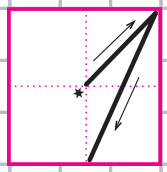






1





1 1 1 1

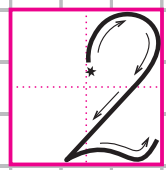
1 1

1 1

1 1

14

2



2 2 2 2

15

> > > >

< < < <

= = = =

2 = 2

2 = 2

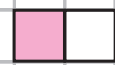
1 < 2

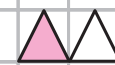
1 < 2

2 > 1

2 > 1

2

 2

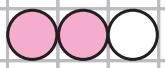
 2

3

3 3 3 3

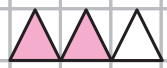
3 = 3 2 < 3 3 > 2

3 = 3 2 < 3 3 > 2



3

3

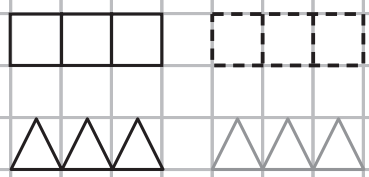


3

17

1 < 2 2 > 1 2 < 3 2 = 2

3 □ 1 3 □ 2 1 □ 1 3 □ 3



18

1 2 3

+ + + +

− − − −

2 □ 3 3 □ 2 3 □ 3 2 □ 1

19

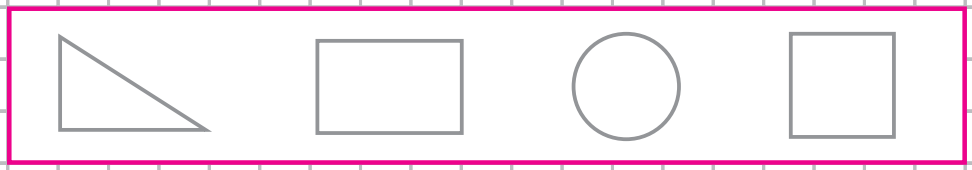
+ + + +

+

= = = =

=

1 + 1 = 2 2 + 1 = □ 1 + □ = 3



20

− − − −

−

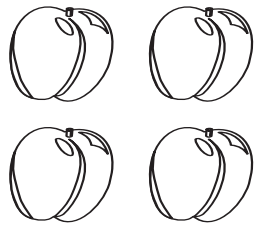
= = = =

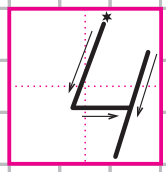
=

2 − 1 = □ 3 − 2 = □ 3 − 1 = □

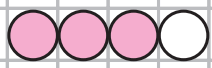
21

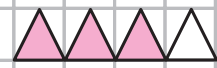
4





4 4 4 4





2 ☐ 4 4 ☐ 2 4 ☐ 4 4 ☐ 3

22

3 + 1 = ☐ 4 − 1 = ☐ 1 + 1 = ☐

1 + 3 = ☐ 4 − 2 = ☐ 2 + 1 = ☐

23

1 2 3 4

< = >

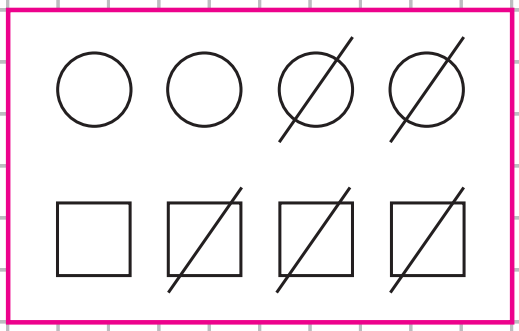
4 ☐ 1 3 ☐ 2 1 ☐ 3 4 ☐ 4

2 ☐ 3 2 ☐ 2 4 ☐ 3 4 ☐ 2

24

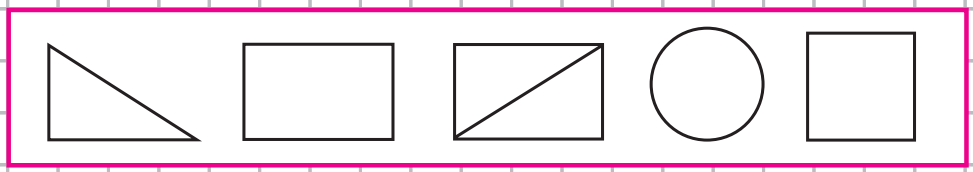
4 − 1 = ☐ 2 + 2 = ☐ 2 + 1 = ☐

4 − 2 = ☐ 4 − 3 = ☐ 3 + 1 = ☐



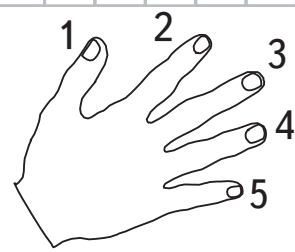
☐ − ☐ = ☐

☐ − ☐ = ☐



25

5



5 5 5 5

1 2 3 4 5

1 2 3 4 5

26

4 + 1 = 5

3 + □ = 5

2 + □ = 5

1 + □ = 5

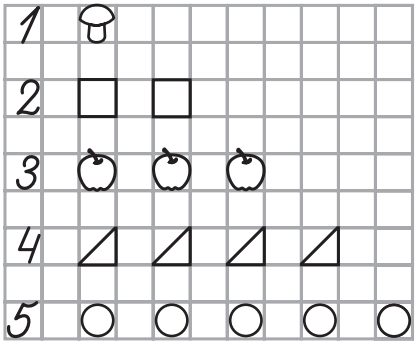
5 = 1 + 4

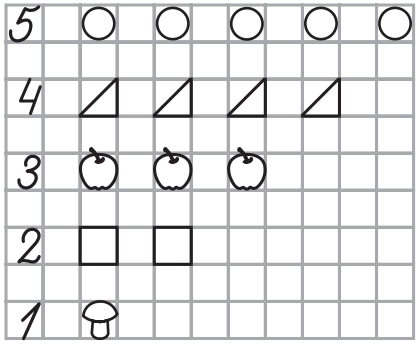
5 = 2 + □

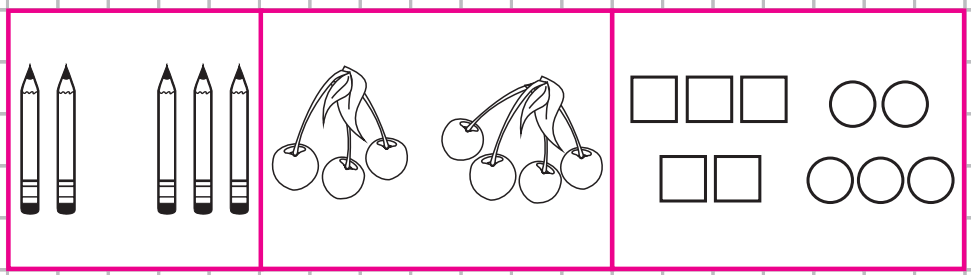
5 = 3 + □

5 = 4 + □

1 2 3 4 5 5 4 3 2 1







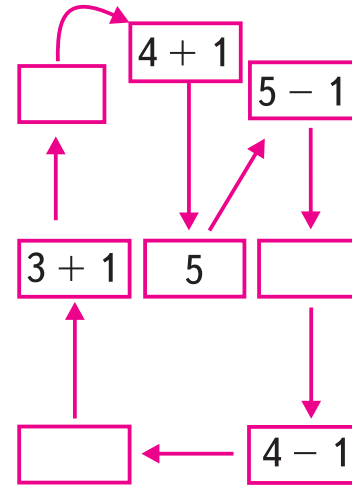
2 < 3 3 < 4 5 = 5

4 + 1 = □ 3 + 2 = □ 3 + 1 = □

1 + 4 = □ 2 + 3 = □ 2 + 2 = □

29

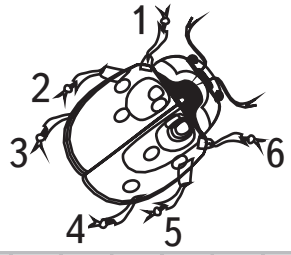
	5		3		1
1					
4					

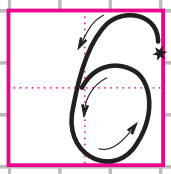


$5 - 1 = \square$ $5 - 3 = \square$ $4 - 1 = \square$

$5 - 2 = \square$ $5 - 4 = \square$ $4 - 3 = \square$

6





6 6 6 6

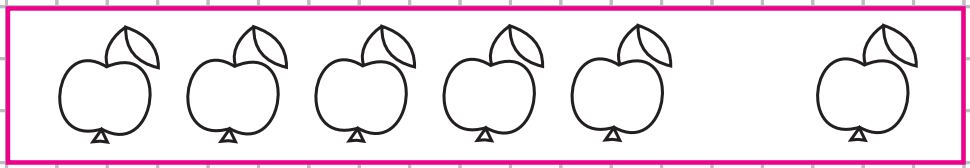
$5 + 1 = 6$ $6 = 1 + \square$

$4 + \square = 6$ $6 = 2 + \square$

$3 + \square = 6$ $6 = 3 + \square$

$2 + \square = 6$ $6 = 4 + \square$

$1 + \square = 6$ $6 = 5 + \square$

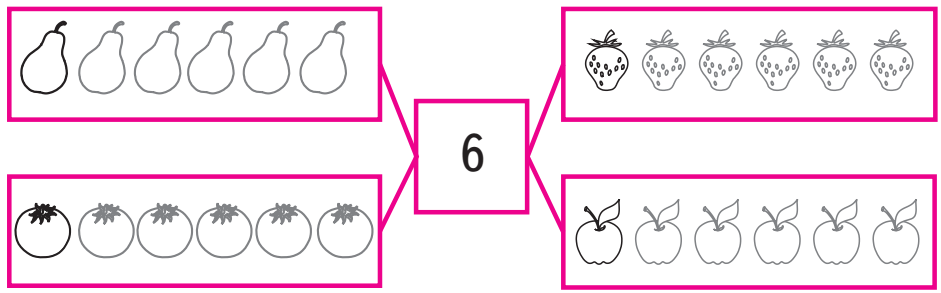


$5 + 1 = \square$ $1 + 5 = \square$ $6 - 1 = \square$

31

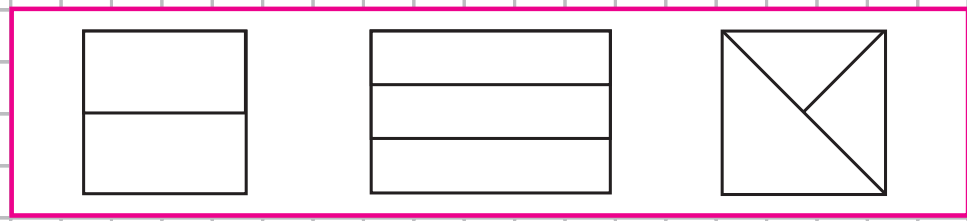
$6 - 2 = \square$ $6 - 4 = \square$ $2 + 3 = \square$

$6 - 5 = \square$ $6 - 3 = \square$ $2 + 4 = \square$

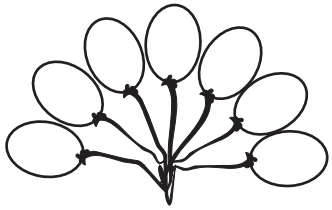


$5 \square 6$ $6 \square 3$ $6 \square 6$ $6 \square 4$

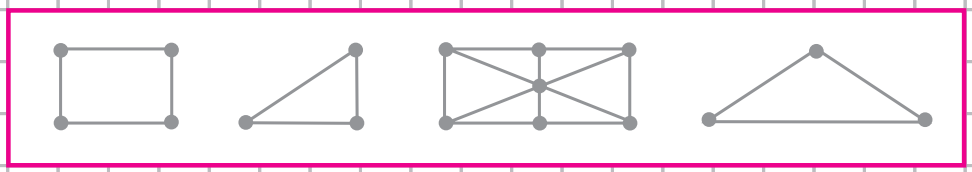
$6 \square 5$ $4 \square 5$ $4 \square 6$ $5 \square 5$



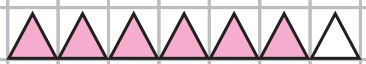
7



7 7 7 7



5 + 1 = □ 6 + 1 = □ 7 − 1 = □



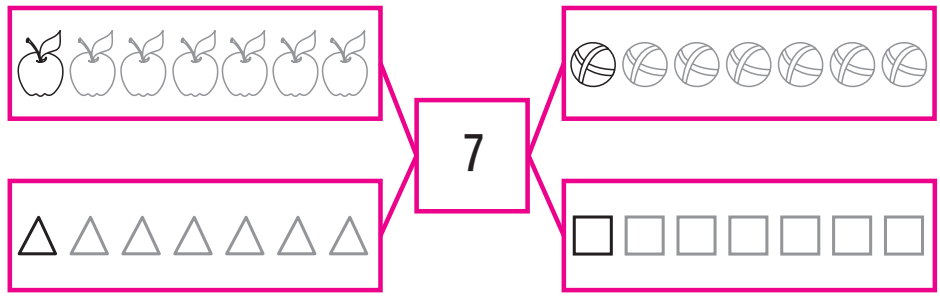
1 2 3 4 5 6 7

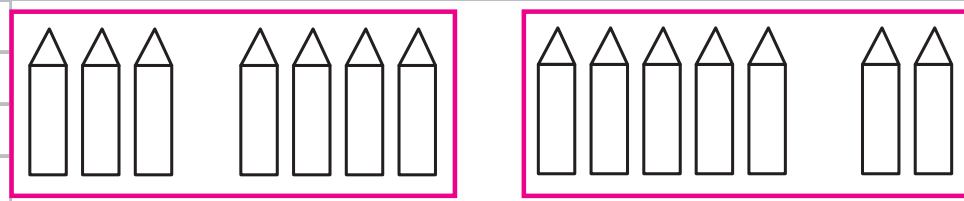
7 6 5 4 3 2 1

33

$6 + 1 = \square$ $2 + 1 = \square$ $3 + 1 = \square$

$7 - 6 = \square$ $7 - 2 = \square$ $7 - 3 = \square$





$3 + 4 = \square$ $5 + 2 = \square$

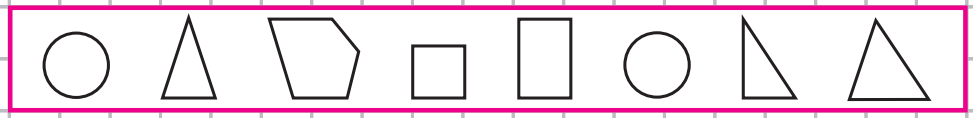
8

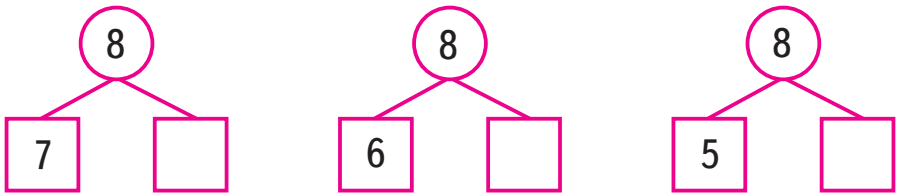
8 8 8 8

1 2 3 4 5 6 7 8

7 + 1 = □ 5 + 3 = □ 4 + 4 = □

8 − 1 = □ 8 − 3 = □ 8 − 4 = □



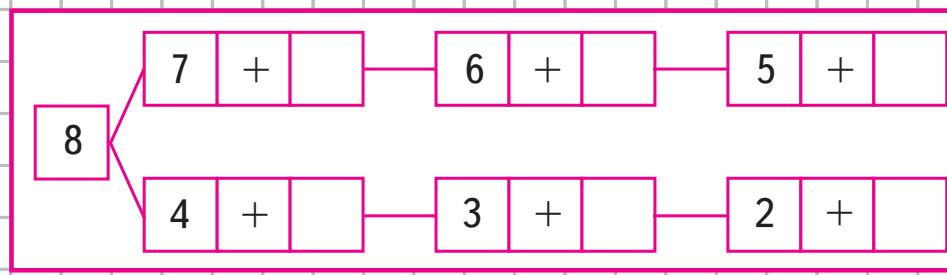


35

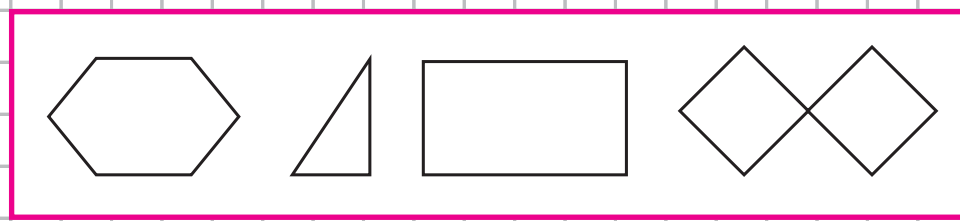
1 2 3 4 5 6 7 8 8 7 6 5 4 3 2 1

8 − 4 = □ 8 − 3 = □ 8 − 2 = □

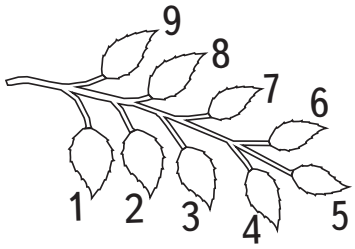
2 + 2 = □ 5 + 1 = □ 6 + 2 = □



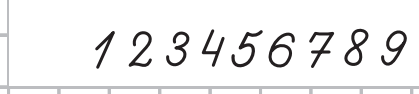
8 □ 7 7 □ 7 7 □ 8 8 □ 8



9



9 9 9 9



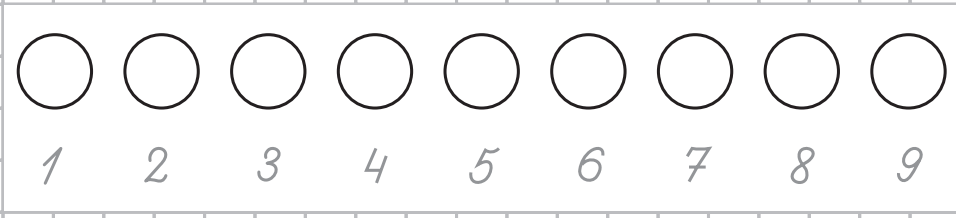
$8 + 1 = \square$ $9 - 3 = \square$ $9 - 7 = \square$

$9 - 1 = \square$ $6 + 3 = \square$ $9 - 6 = \square$

1 2 3 4 5 6 7 8 9

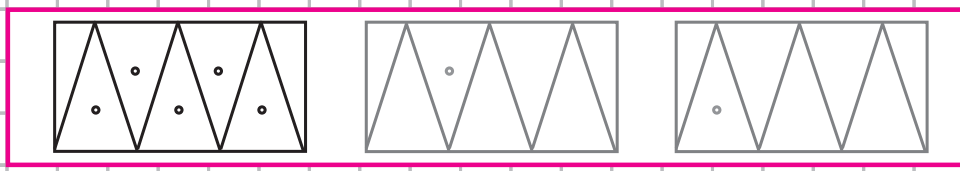
9 8 7 6 5 4 3 2 1

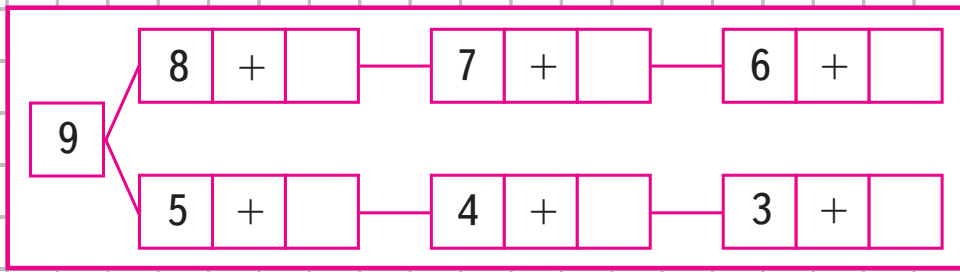
37



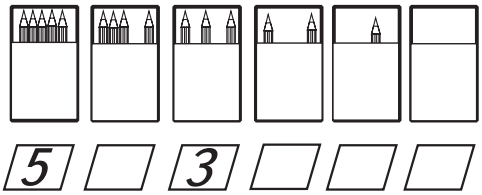
$5 + \square = 9$ $3 + \square = 9$ $7 + \square = 9$

$6 + \square = 8$ $\square + 2 = 8$ $1 + \square = 8$

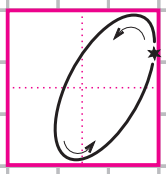




0



5 ☐ 3 ☐ ☐ ☐



0 0 0 0

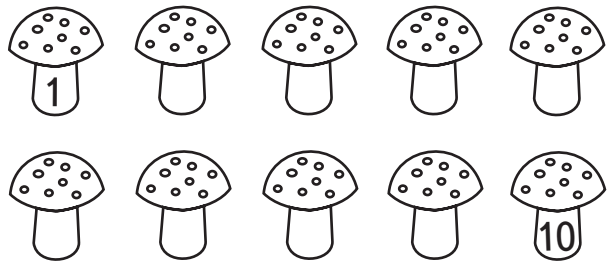
9 8 7 6 5 4 3 2 1 0

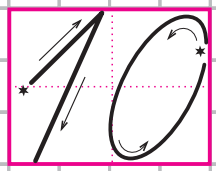
0 < 1 0 < 2 0 < 3 0 < 4 0 < 5

3 ☐ 2 1 ☐ 2 1 ☐ 0 4 ☐ 0

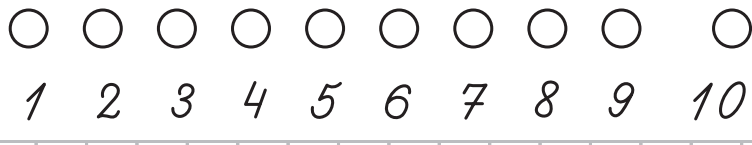
2 + 1 = ☐ 3 − 1 = ☐ 4 − 4 = ☐

10





10 10 10 10



1	2		4		6		8		10

10 − 6 = ☐ 10 − 7 = ☐

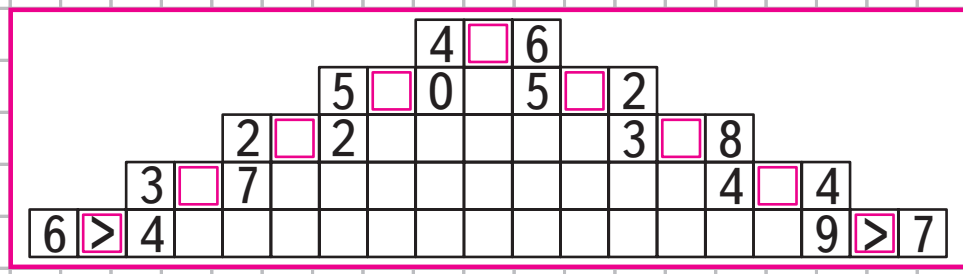
10 − 4 = ☐ 10 − 8 = ☐

$4 + \square = 7$ $5 + \square = 8$ $1 + \square = 9$

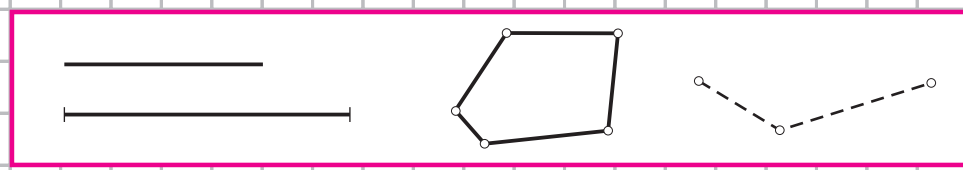
$5 - \square = 2$ $5 - \square = 4$ $6 - \square = 2$

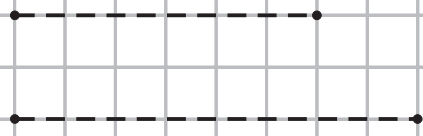
1 2 ☐ ☐ ☐ 5 4 ☐ ☐ ☐

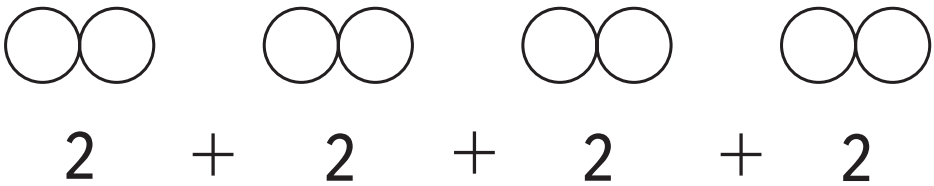
42 5□4 9□8 9□5 7□6



43

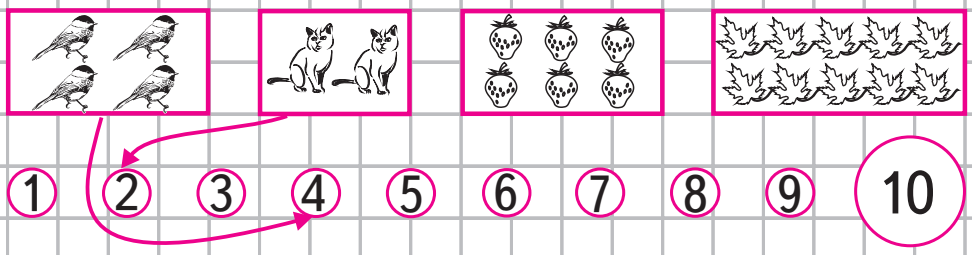






2 + 2 + 2 + 2

1 2 3 4 5 6 7 8 9 10

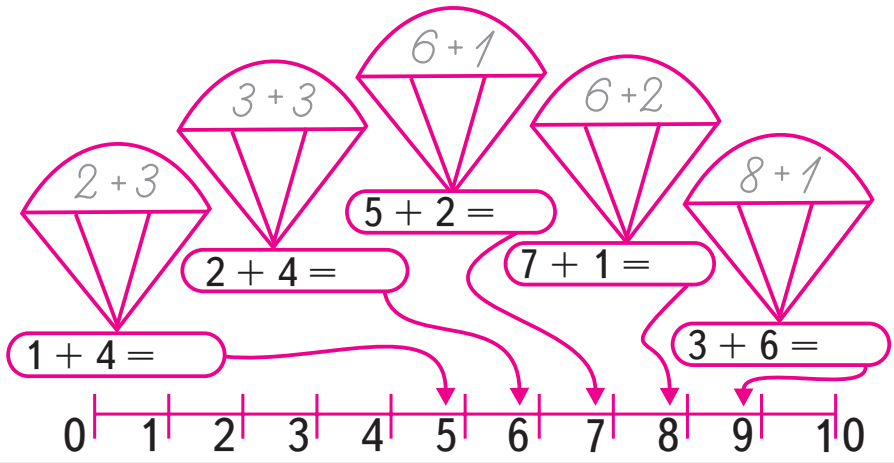


1 2 3 4 5 6 7 8 9 10

1 3 5 7 9

2 4 6 8 10

46



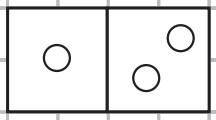
47

1	2		4		6		8		10

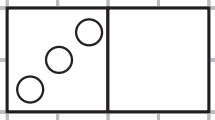
10				6				2	1

10 ☐ 6 9 ☐ 10 10 ☐ 10

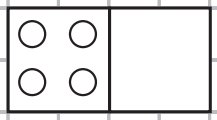
48



$1 + 2 = \square$



$3 + 0 = \square$

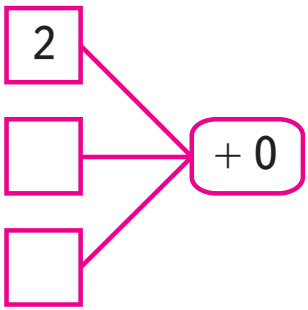


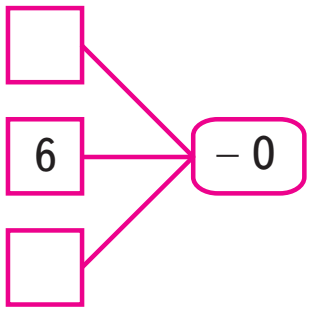
$4 + 0 = \square$

$5 + 0 = \square$

$6 - 0 = \square$

$8 + 0 = \square$





49

$7 - 0 = \square$

$3 - 0 = \square$

$9 - 0 = \square$

$6 + 0 = \square$

$4 + 0 = \square$

$5 + 0 = \square$

50

$3 + 1 = \square$ $8 - 1 = \square$ $6 + 1 = \square$

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

−	=	
10	1	
9	1	
8	1	
7	1	
6	1	

$3 + \square = 4$

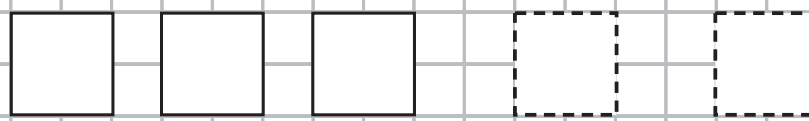
$5 + \square = 6$

$6 + \square = 7$

$7 - \square = 6$

$9 - \square = 8$

51



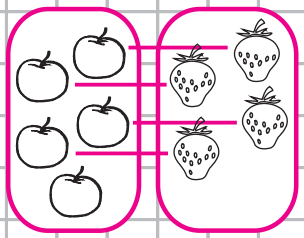
$7 + 1 + 1 = \square$ $8 - 1 - 1 = \square$

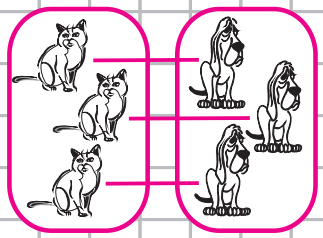
○○○○○○○○ ○○

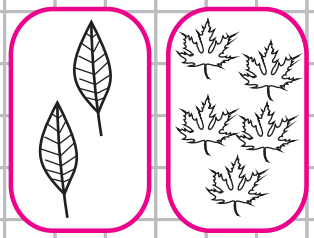
$1 + 2 = \square$ $5 + 2 = \square$ $3 - 2 = \square$

$2 + 2 = \square$ $6 + 2 = \square$ $4 - 2 = \square$

$3 + 2 = \square$ $7 + 2 = \square$ $5 - 2 = \square$







$5 > 4$ $3 \square 3$ $2 \square 5$

$4 + 2 = \square$ $6 - 2 = \square$

$4 + 1 + 1 = \square$ $6 - 1 - 1 = \square$

○ ○ ○ □ □ □

$3 + 3 =$ $3 + 1 + 2 =$ $6 - 3 =$

$1 + 5 = \square$ $1 + \square = 6$ $\square + 2 = 7$

$6 + 3 = \square$ $\square + 2 = 8$ $\square + 3 = 7$

1 □ 2 2 □ 4 3 □ 3

+ 3					
1	2	3	4	5	6

− 3					
9	8	7	6	5	4

1 2 ☐ 4 ☐ 1 ☐ 3 ☐ 5

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

−	=
10	4
9	4
8	4
7	4
6	4

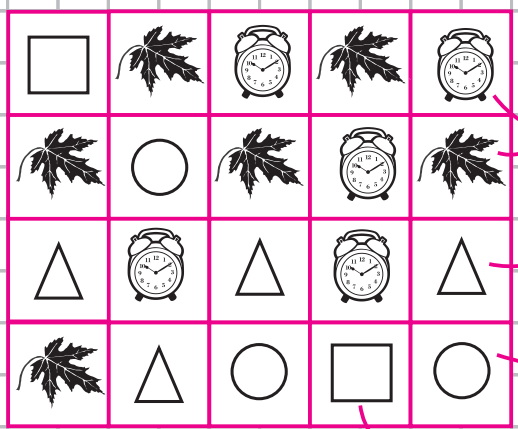
$5 + \square = 9$

$4 + \square = 8$

$3 + \square = 7$

$2 + \square = 6$

$6 - \square = 2$



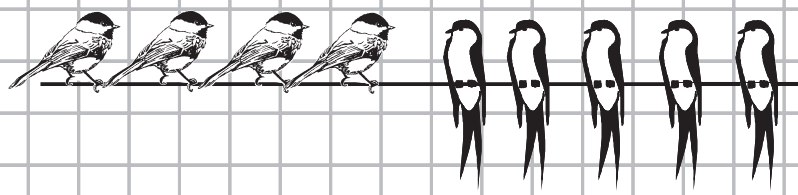
$\square + 4 = 10$

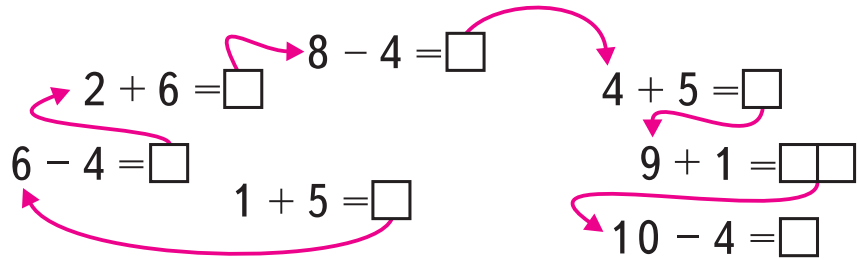
$\square + 4 = 9$

$\square + 4 = 8$

$\square + 4 = 7$

$\square + 4 = 6$





□ + □ = 4 □ + □ = 6 □ + □ = 8

□ + □ = 5 □ + □ = 7 □ + □ = 9

5 + 3 = 4 + 5 = 2 + 5 =

9	−		=	

$6 - 5 = \square$ $8 - 7 = \square$ $9 - 9 = \square$

$7 - 6 = \square$ $9 - 8 = \square$ $9 - 6 = \square$

$\square - \square = 3$ $\square - \square = 5$ $\square - \square = 1$

$\square - \square = 4$ $\square - \square = 2$ $\square - \square = 6$

57

			4		6	5		3		1

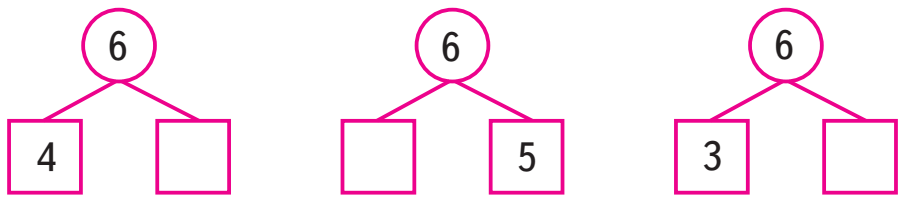
$6 + 2 = \square$ $2 + 6 = \square$ $6 \square 8$

$6 - 2 = \square$ $6 - 4 = \square$ $6 \square 2$

$<$ $=$ $>$

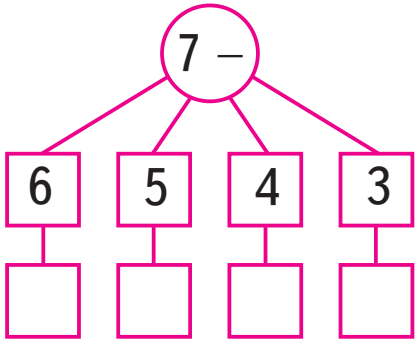
$6 + 2 \square 8$ $6 - 2 \square 7$ $6 + 3 \square 6$

$6 + 1 \square 6$ $6 + 1 \square 7$ $6 - 4 \square 3$



$7 + 1 = \square$ $7 + 2 = \square$ $7 - 1 = \square$

7		5	4
	6		



$7 = 5 + 2$ $7 = 6 + 1$ $7 = 2 + 5$

$7 - 5 = \square$ $7 - 6 = \square$ $7 - 2 = \square$

$7 - 4 = \square$ $6 - 4 = \square$ $7 - 6 = \square$

$7 + 2 = \square$ $7 - 3 = \square$ $7 + 1 = \square$

1 □ □ □ □ □ □ 8

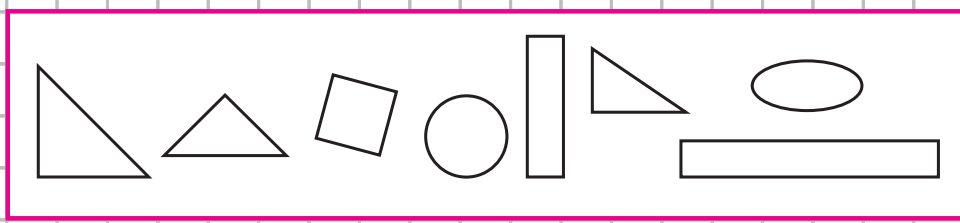
8 = 7 + 1 　 8 = 6 + 2 　 8 = 5 + 3

8 − 7 = □ 　 8 − 6 = □ 　 8 − 5 = □

7 □ 7 　 8 □ 9 　 9 □ 8 　 8 □ 7

○ ○ ○ ○ ○ ○ ○ ∅

8 − 1 = □ 　 8 − 7 = □ 　 7 □ 8



$9 + 1 = \square\square$ $1 + 9 = \square\square$

$9 + 1 = \square\square$ $9 - 7 = \square$

$10 - 1 = \square$ $9 = 7 + \square$

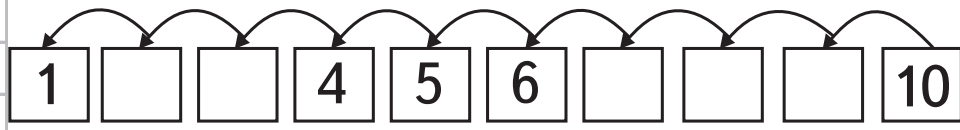
$10 - 9 = \square$ $9 = 2 + \square$

$8 + 1 = \square$ $9 - \square = 8$

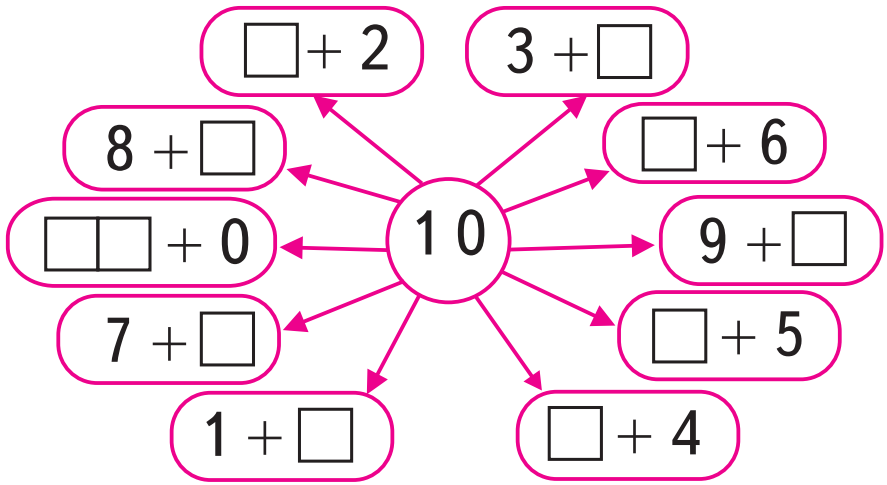
$9 - 1 = \square$ $9 - 3 = \square$ $9 - 7 = \square$

$9 - 2 = \square$ $9 - 5 = \square$ $9 - 8 = \square$

61



On sanyny almak üçin öýjükleri dolduryň:



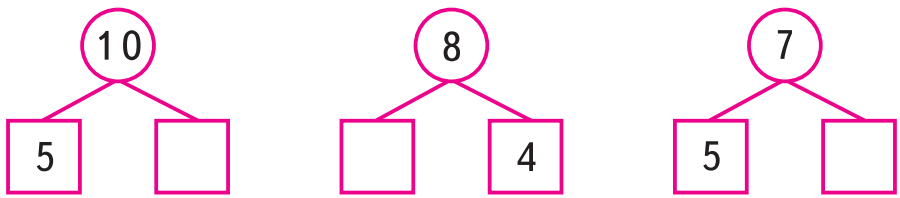
62

$10 - 9 = \square$ $\quad$ $10 - 8 = \square$

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

$10 = 1 + \square$ $\quad$ $10 = 2 + \square$

63



2 san artdyryň						
8	6	7	5	3	2	4

2 san kemeldiň						
9	7	10	5	8	4	6

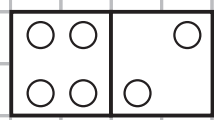
64

$7 - 6 = \square \rightarrow$ M
$9 + 1 = \square\square \rightarrow$ A
$4 + 5 = \square \rightarrow$ K
$4 + 3 = \square \rightarrow$ T
$9 - 7 = \square \rightarrow$ A

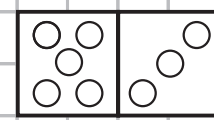
$10 - 7 = \square \rightarrow$ T
$10 - 6 = \square \rightarrow$ E
$10 - 5 = \square \rightarrow$ M
$10 - 2 = \square \rightarrow$ I
$2 + 4 = \square \rightarrow$ A

1				5					
M	A	T	E	M	A	T	I	K	A

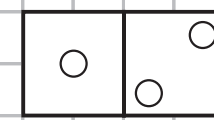
65



$4 + 2 = \square$



$5 + 3 = \square$



$1 + 2 = \square$

8 + 1 = □ 4 + 5 = □ 3 + 4 = □

9 − 1 = □ 9 − 4 = □ 5 − 3 = □

GANT + BAL

4 + 3 = □

SAÝAWAN

7 − 3 = □

5 + 4 □ 8 7 + 2 □ 7 6 − 4 □ 0

5 + 5 □ 9 9 − 3 □ 9 9 − 6 □ 5

□ + 3 = 7 7 − □ = 4 □ − 4 = 3

67

$6 + 1 =$ $6 - 2 =$ $6 + 3 =$

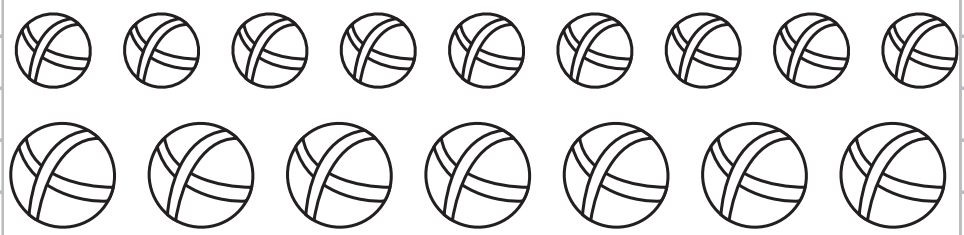
$7 - 1 =$ $7 + 2 =$ $4 + 3 =$

N	$7 - 2 - 4$
N	$5 + 2 + 0$
A	$6 + 3 - 5$

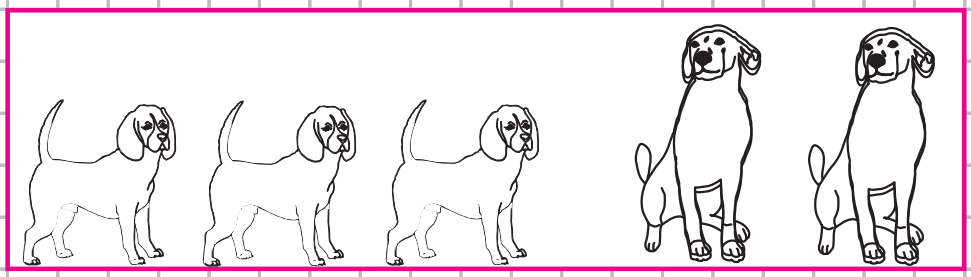
	4	7
N		

E	$9 - 4 + 3$
N	$8 - 5 + 2$
E	$5 + 4 - 8$

1		8
	N	



$\square > \square$ $\square < \square$



$3 + 2 = 5$

$5 + 2 = \square$ $1 + 7 = \square$ $3 + 2 = \square$

$3 + 5 = \square$ $7 + 2 = \square$ $1 + 3 = \square$

$<$ $=$ $>$

$6 - 1 \square 7 + 2$ $5 + 3 \square 5 + 4$

$8 + 1 \square 9 - 4$ $7 - 4 \square 9 - 2$

$2 + 1 = 3$ $1 + 2 = 3$

$8 + 1 =$

$7 + \square =$

$6 + \square =$

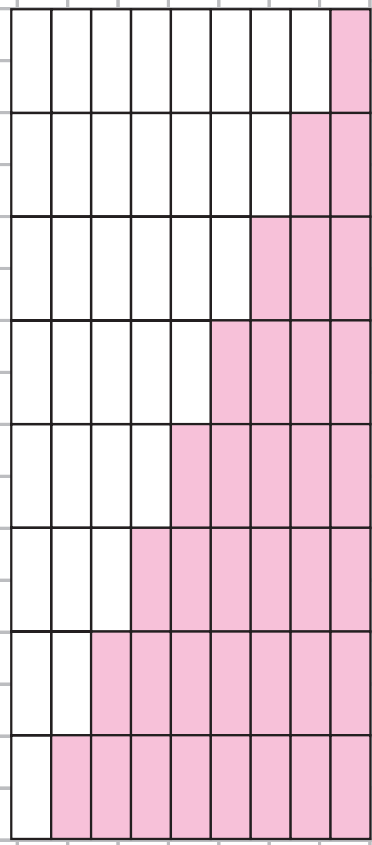
$5 + \square =$

$4 + \square =$

$3 + \square =$

$2 + \square =$

$1 + \square =$



$1 + 8 =$

$2 + \square =$

$3 + \square =$

$4 + \square =$

$5 + \square =$

$6 + \square =$

$7 + \square =$

$8 + \square =$

$5 + 4 =$

$4 + 5 =$

$8 + \square = 9$

$\square + 8 = 9$

$7 + 2 = \square$

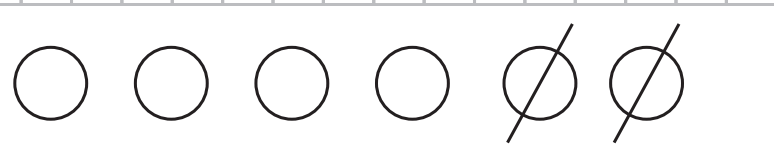
$2 + 7 = \square$

$7 + \square = 10$ $\square + 2 = 10$

$3 + \square = 9$ $\square + 6 = 9$

Goşulyjy	4		5		6	3		6
Goşulyjy		3		0		3	5	2
Jem	9	6	7	8	10		9	

$7 + 2 = \square$ $\square - 2 = 7$ $\square - 7 = 2$



$6 - 2 = 4$

$9 - 2 = \square$ $8 - 3 = \square$ $7 - 3 = \square$

$9 - 7 = \square$ $8 - 5 = \square$ $7 - 4 = \square$

$7 - 6 =$ $8 - 4 =$ $10 - 8 =$

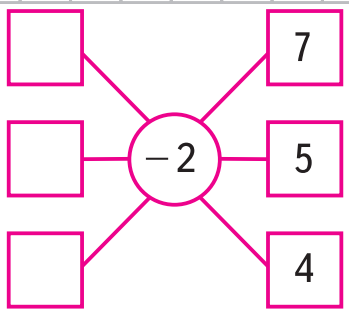
$9 - 3 =$ $7 - 2 =$ $10 - 9 =$

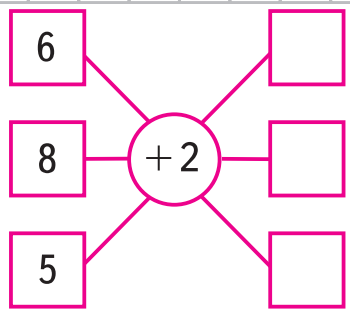
$5 - 5 =$ $6 - 5 =$ $10 - 3 =$

Kemeliji								
Kemeldiji	2	4	6	2	0	4	5	3
Tapawut	8	5	4	5	6	6	4	7

$6 + 2 = \square$ $4 + 3 = \square$ $\square - 4 = 5$

$4 + 5 = \square$ $5 + 4 = \square$ $\square - 5 = 3$





73

Kemeliji	6	10	8	9	7	6	8	9
Kemeldiji								
Tapawut	4	4	2	4	2	3	5	6

$8 - \square = 3$ $10 - \square = 2$

$9 - \square = 5$ $7 - \square = 5$

$4 + 1 = \square$ $6 - 5 = \square$ $9 - 8 = \square$

$8 - 4 = \square$ $6 + 3 = \square$ $5 + 2 = \square$

$7 - 7 = \square$ $4 - 2 = \square$ $5 - 4 = \square$

$5 - 2 = 3$ $3 + 2 = 5$

□□=□□

7 + 3 =

9 + 1 =

4 + 3 =

6 + 3 =

9 − 5 =

8 − 2 =

5 + 4 =

7 + 1 =

6 − 1 =

10 − 3 =

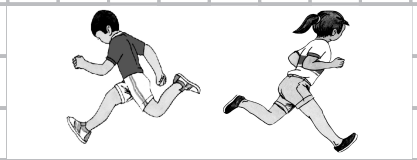
9 − 3 =

3 + 7 =

6 + 3 =

8 − 5 =

6 + 0 =



10 − 2 =

8 − 2 =

7 + 3 =

7 + 1 =

2 + 7 =

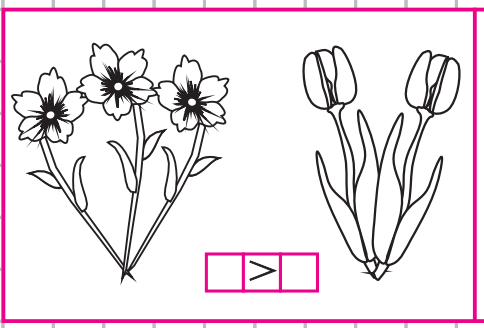
4 + 4 =

4 + 3 =

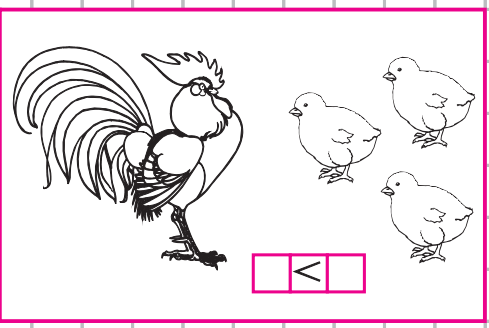
9 − 2 =

8 − 4 =

75



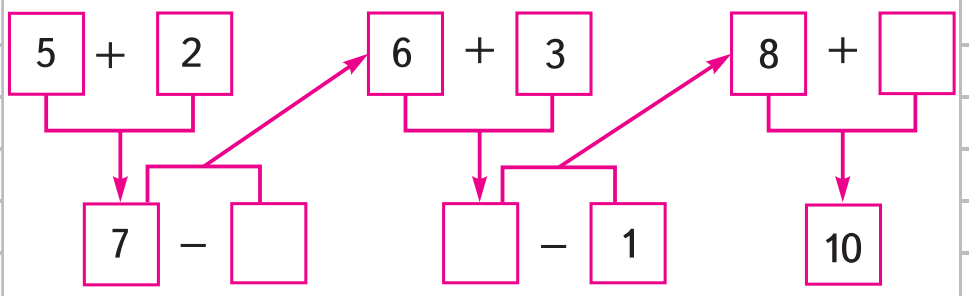
□ > □



□ < □

7 + 3 □ 8 　　9 − 1 □ 9 　　4 + 5 □ 6

5 + 3 □ 9 　　6 − 4 □ 8 　　3 + 7 □ 4



$2 + 7 = \square$ $\quad$ $8 - 2 = \square$ $\quad$ $6 - 1 = \square$

$9 - 2 = \square$ $\quad$ $8 + 0 = \square$ $\quad$ $5 + 1 = \square$

$4 \square 3$ $\quad$ $8 \square 8$ $\quad$ $5 \square 8$ $\quad$ $2 \square 1$

$6 \square 5$ $\quad$ $7 \square 9$ $\quad$ $6 \square 3$ $\quad$ $4 \square 0$

Jedwelden jogaby birmeňzeş bolan mysallary tapyň:

$4 + 4$	$7 - 4$	$9 - 5$	$7 + 3$
$8 - 5$	$3 + 4$	$6 + 2$	$9 - 2$
$3 + 1$	$8 + 2$	$1 + 4$	$8 - 3$

77

$8 - 3 = \square$ $9 - 5 = \square$ $10 - 7 = \square$

$8 - 4 = \square$ $9 - 6 = \square$ $10 - 8 = \square$

$3 + 1 = \square$ $3 + 3 = \square$ $3 + 5 = \square$

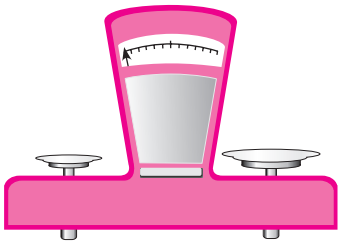
$3 + 2 = \square$ $3 + 4 = \square$ $3 + 6 = \square$

K	E	M	E	D	P
3	5	1	2	4	6

1		3		5	6
M	E		D		P

$4 + 3 = \square$ $3 + 6 = \square$ $6 + 2 = \square$

$7 + 0 = \square$ $5 + 2 = \square$ $9 - 4 = \square$



2-nji mesele

Kädi – 9 kg

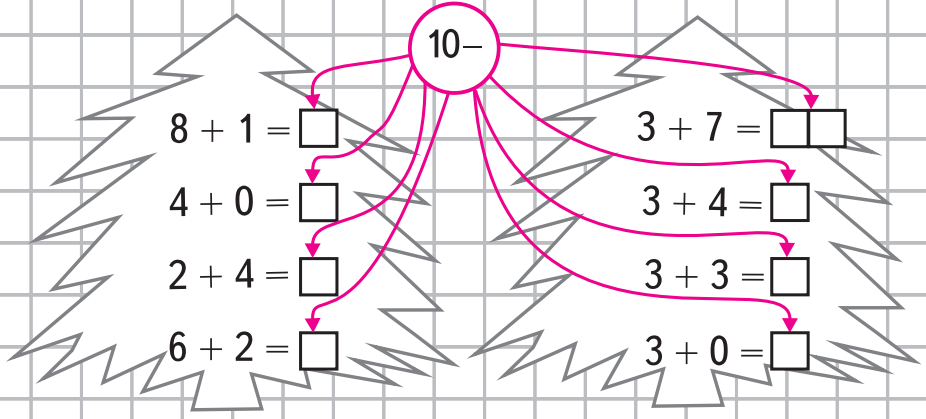
Gapryz – ?, 2 kg kem

Çözülişi:

□ − 2 = □ Jogaby: □ kg

4 + 0 = □ 9 − 7 = □ 3 + 4 = □

10 sanyndan jogaplary aýryň:



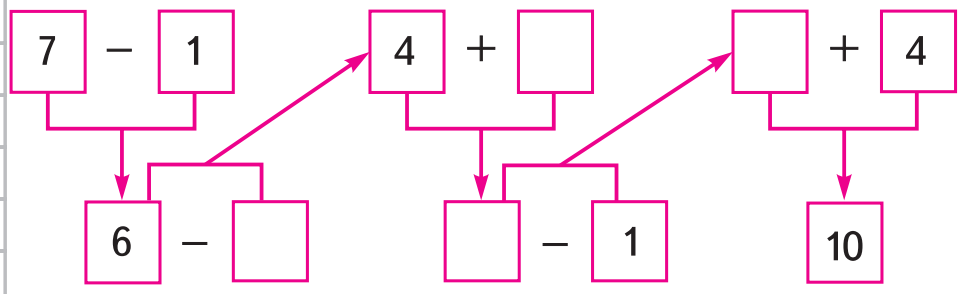
80 4-nji mesele

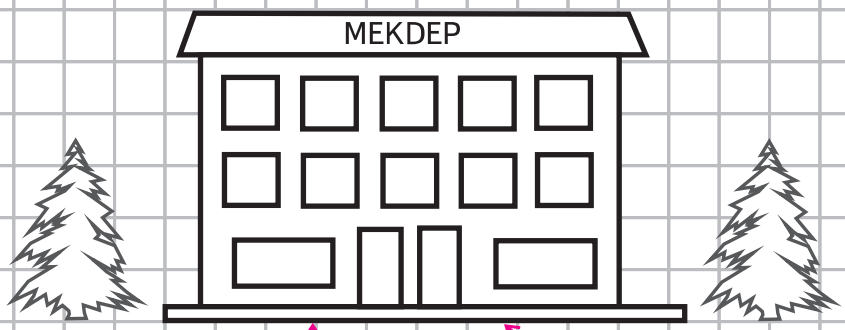
Çözülişi:

10 − □ = □

Jogaby: □ l

81 7 − 3 = □ 9 − 3 = □ 9 − 4 = □





5 + 5 =

5 + 5 =

6 − 1 =

7 − 2 =

9 − 3 =

6 + 1 =

5 + 4 =

5 + 1 =

8 − 3 =

4 + 1 =

3 + 1 =

3 + 5 =

10 − 7 =

10 + 0 =

6 − 2 =

3 + 7 =

4 − 1 =

9 − 3 =

MAMANAZAR JUMAYEV,
MAHAMADJON AHMEDOV,
NABIYA ABDURAHMONOVA

O‘quv nashri

MATEMATIKA DAFTARI

Umumiy o‘rta ta’lim maktablarining
1-sinfi uchun

(*turkman tilida*)

Yettinchi nashr

«TURON-IQBOL»
Toshkent, 100182. H. Boyqaro ko‘chasi, 51-uy.
Telefon: 244-25-58. Faks: 244-20-19

Toshkent — 2013

Terjimeçi	Ş. Abdullaýewa
Ýörite redaktorlar:	K. Hallyýew, G. Abdullaýewa
Çeper redaktorl	E. Muratow
Teh.redaktor	T. Smirnowa
Korrektor	Ş. Abdullaýewa
Sahaplaýjy	E. Muratow

Neşirýatyň lisenziýasy AI №223, 16.11.12.
Çap etmäge rugsat edildi 14.06.13. Ölçegi 70x90$^{1}/_{16}$.
«Ariql CE» garniturasy. Ofset çap ediliş usuly.
Şertli çap listi 4,68. Neşir listi 6,9. Nusgasy 979 sany.
Sargyt № 238. Şertnama №ORG 01/05-13

Özbegistanyň Metbugat we habar agentliginiň Gafur Gulam adyndaky
neşirýat-çaphana döredijilik öýüniň çaphanasynda çap edildi.
100128, Daşkent, Şaýhantahur köçasi, 86.