

**M. AHMEDOV, N. ABDURAHMONOVA, M. JUMAYEV**

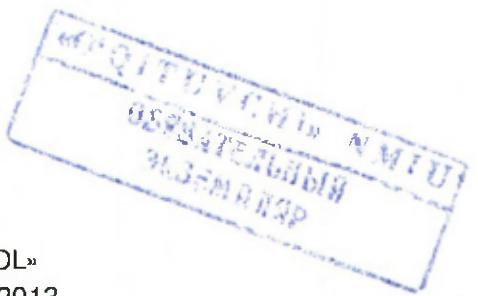
# **MATEMATIKA**

**UMUMIY O'RTA TA'LIM MAKTABLARINING  
1-SINFI UCHUN DARSLIK**

Yettinchi nashr

*O'zbekiston Respublikasi Xalq ta'limi vazirligi tasdiqlagan*

«TURON-IQBOL»  
TOSHKENT — 2013



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Matevazora

### Mas'ul muharrirlar:

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### Taqrizchilar:

Nizomiy nomidagi TDPU dotsenti, pedagogika fanlari nomzodi **Z. Tojiyeva**;

RTM boshlang'ich ta'lif bo'limi boshlig'i **N. Ahmedova**;

Zarafshon shahar 1-maktab boshlang'ich sinf o'qituvchisi **S. Stepanova**.

### Shartli belgilar:



- og'zaki bajarish uchun mashqlar



- yozma bajarish uchun mashqlar



- katta, kichik, teng belgilarni qo'yish



- bo'sh kataklarga kerakli raqam yoki ishoralarni qo'yish



- o'ylab top!



- uy vazifasi uchun topshiriqlar

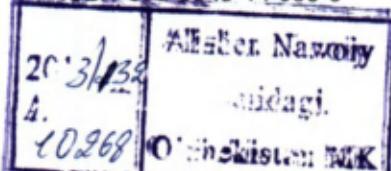


- darsning tugashi

HQ 41488  
491

Davlat budjeti mabiag'lari hisobidan chop etildi. Bepul.

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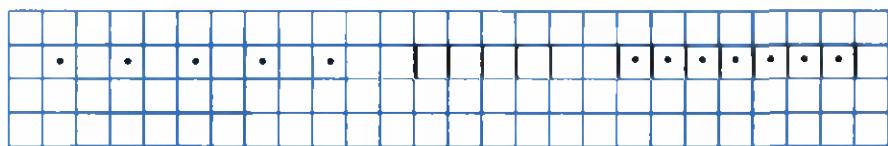
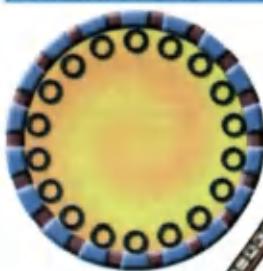
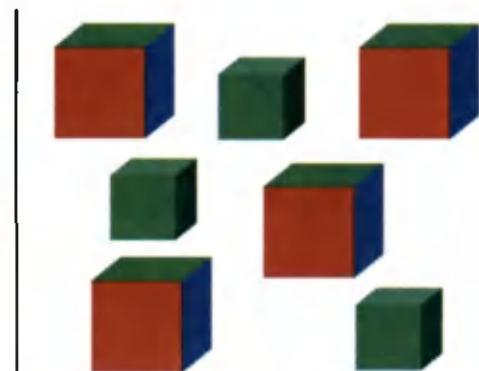


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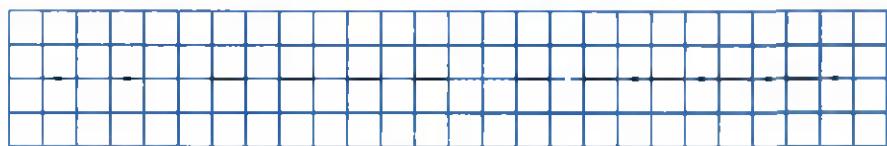
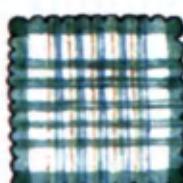
# Narsalarning xossalari



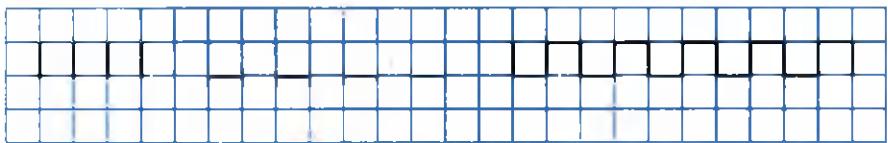
## Narsalarning rangi, shakli, o'chami...



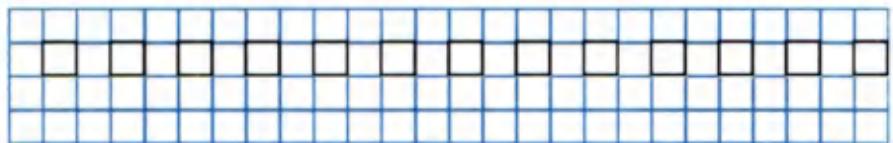
# Narsalarning o'Ichamlari: uzun-qisqa, keng-tor, baland-past...



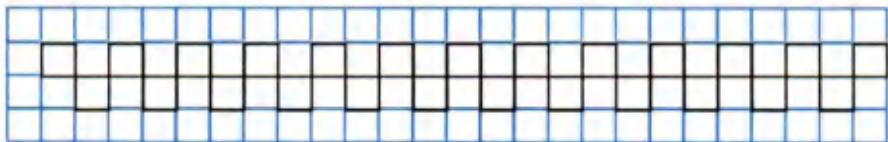
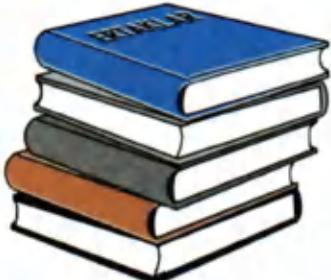
# Ustida-ostida, chapda-o'ngda, oldin, keyin, orasida, yonida



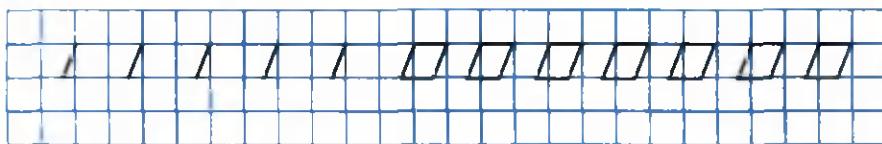
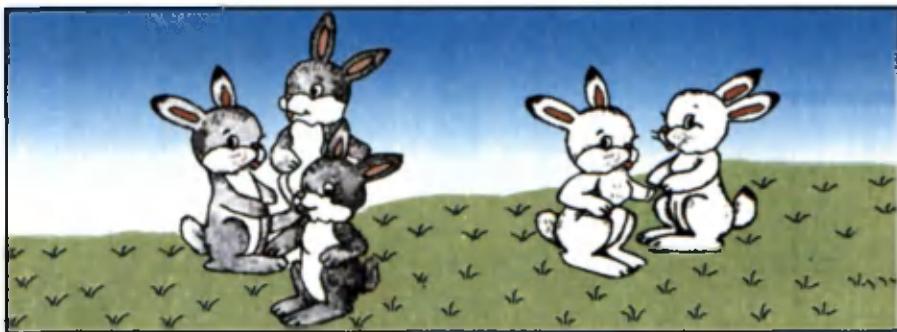
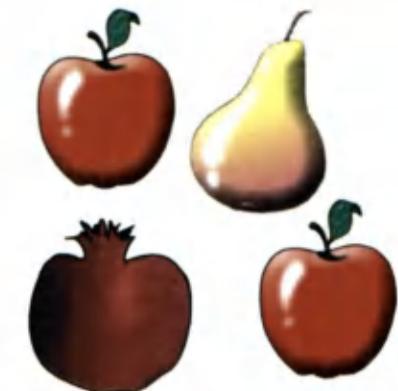
**Chapdan o'ngroqqa, o'ngdan  
chapga, yuqoridan pastga,  
pastdan yuqoriga**



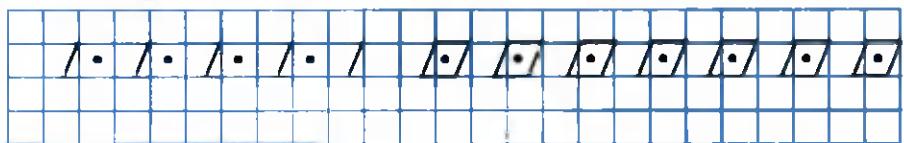
# Ko'p, kam, shuncha, ...ta ortiq (kam)



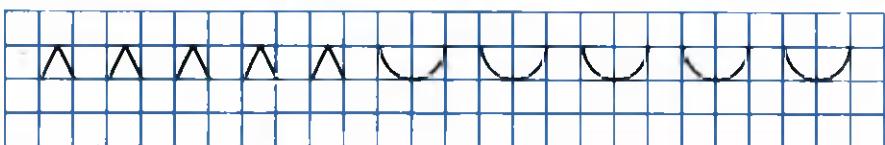
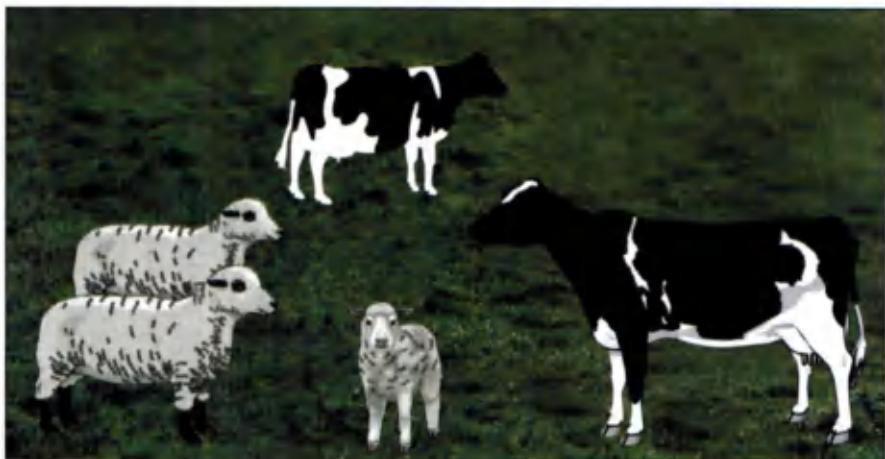
## Narsalar (bir xil, har xil)



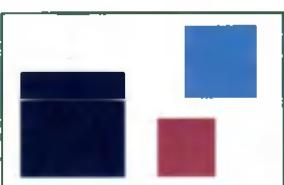
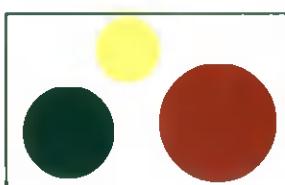
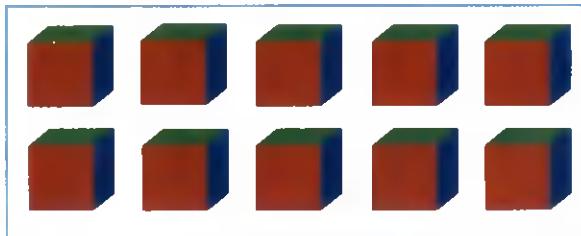
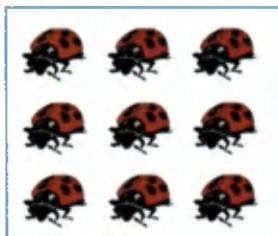
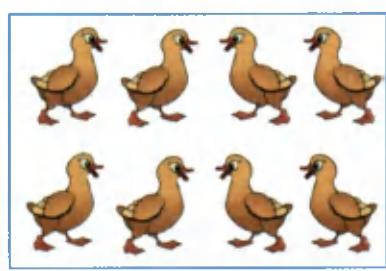
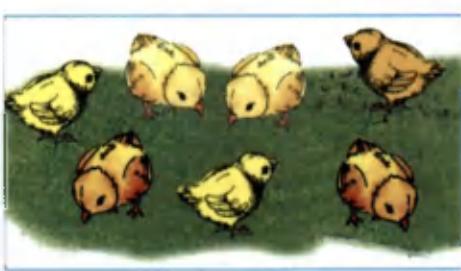
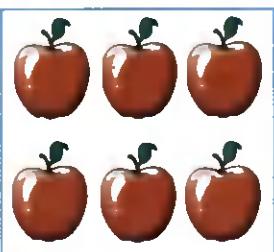
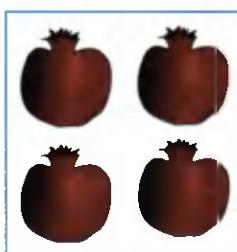
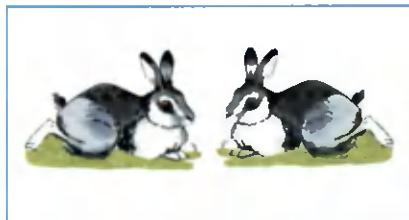
# Bitta yoki bir nechta narsani ajratish



**«Har biri», «hammasi»,  
«...dan boshqa hammasi» ...**



# Narsalar sanog‘i va ketma-ketligi



# BIR XONALI SONLAR

## 1 soni



1.



1



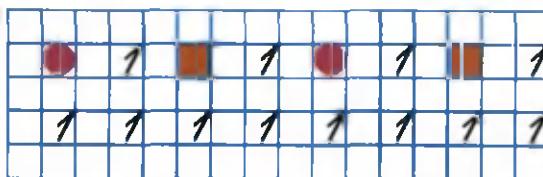
2.



3.



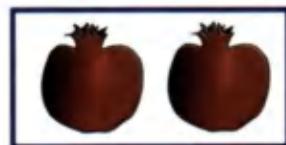
4.



## 2 soni



1.



2.



1



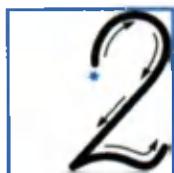
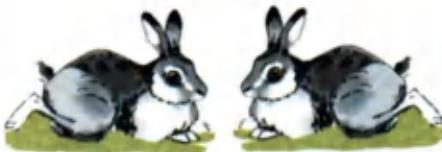
3.



2



4.



● ●	2	■ ■	2	● ●	2
2	2	2	2	2	2



**V**  
 **A**

1.



2  
1  
1

2.



3.



1  
2

3.



2 = 2

4.



1 < 2

5.



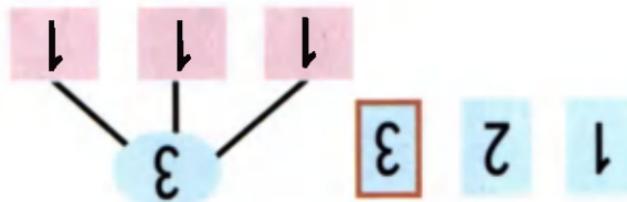
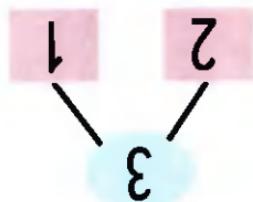
2 > 1

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<input type="checkbox"/> V	<input type="checkbox"/> II
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<input type="checkbox"/> A	<input type="checkbox"/> II





3.



2.



1.



3 soni



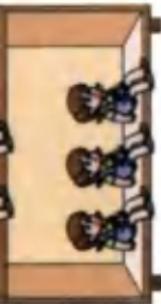
3



2



16



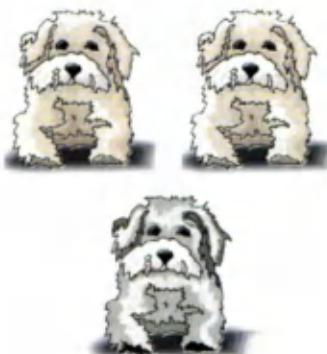
1

4.

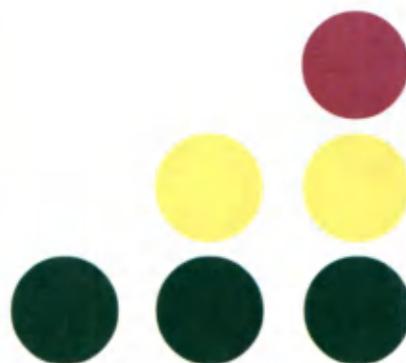




1.



3



1

2

3

2.

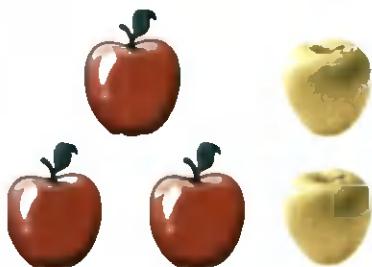
3			
3			



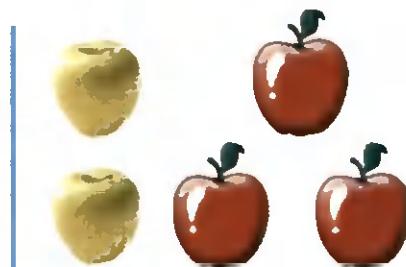
3.

 $3 > 1$  $2 \square 3$  $2 \square 2$  $1 \square 2$  $2 \square 1$  $1 \square 1$ 

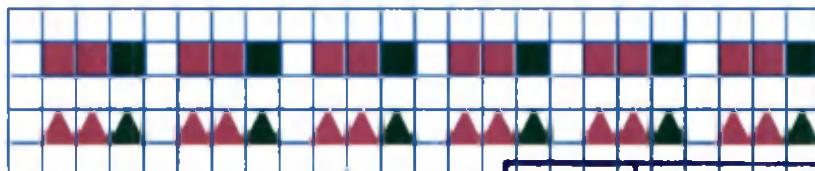
4.



3 &gt; 2



2 &lt; 3



+  -



1.



$1 \boxed{+} 1 = \boxed{\quad}$

$1 \boxed{+} 2 = \boxed{\quad}$

2.

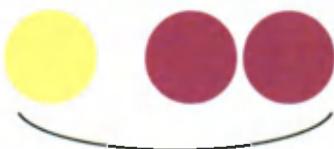
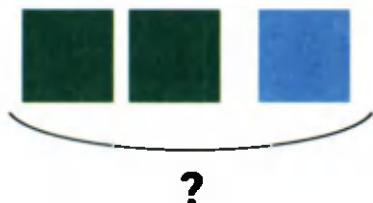


$2 \boxed{+} 1 = \boxed{\quad}$

$3 \boxed{-} 1 = \boxed{\quad}$



3.



4.

$2 \square 3$

$3 \square 2$

$3 \square 3$

$2 \square 1$



5.



$2 \boxed{-} 1 = \boxed{\quad}$

$3 \boxed{-} 2 = \boxed{\quad}$



+	+	+	+	+	+	+	+	+	+	+	+
-	-	-	-	-	-	-	-	-	-	-	-



1.



$$2 + 1 = 3$$



2.



$$1 + \boxed{\phantom{0}} = \boxed{\phantom{0}}$$

$$2 + \boxed{\phantom{0}} = \boxed{\phantom{0}}$$

3.



$$2 + \boxed{\phantom{0}} = 3$$

$$1 + \boxed{\phantom{0}} = 3$$

$$1 \square 2$$

$$3 \square 2$$

$$2 \square 2$$

$$2 \square 3$$

5.



$$1 + \boxed{\phantom{0}} = 3$$

$$2 + \boxed{\phantom{0}} = 3$$



$$1 + 1 = 2$$

$$2 + 1 = 3$$

$$1 + 2 = 3$$



$$\begin{array}{|c|c|c|} \hline 3 & - & 1 \\ \hline = & & \\ \hline \end{array}$$



$$\begin{array}{|c|c|c|} \hline 3 & - & 2 \\ \hline = & & \\ \hline \end{array}$$

3



3

2

1



$$\begin{array}{|c|c|c|} \hline 2 & - & 1 \\ \hline = & & \\ \hline \end{array}$$



3.

=

-



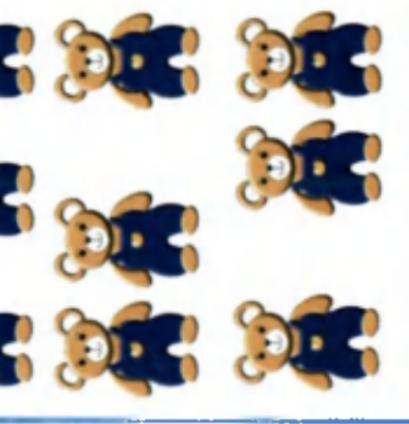
1.



2.

$$\begin{array}{|c|c|c|} \hline 3 & - & 1 = \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|} \hline 3 & - & 2 = \\ \hline \end{array}$$



**2 – 1 = 1      3 – 1 = 2      3 – 2 = 1**



-	-	-	-	-
-	-	-	-	-
=	=	=	=	=
=	=	=	=	=
=	=	=	=	=

**20**



## 4 soni

1 2 3 4

4

$$3 + 1 = 4$$



1.



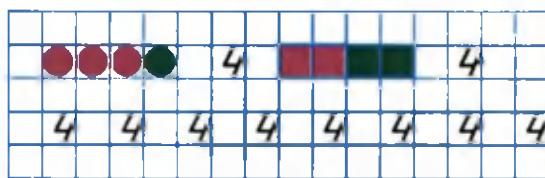
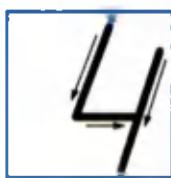
2.



$$3 + \boxed{\quad} = 4$$

$$4 - 1 = \boxed{\quad}$$

$$3 \square 4 \quad 4 \square 2 \quad 4 \square 4 \quad 4 \square 3$$





4.



$$\boxed{3} + \boxed{\quad} = \boxed{4}$$

$$\boxed{1} + \boxed{\quad} = \boxed{4}$$

5.



6.

$$4 - 1 = \boxed{\quad}$$

$$1 + 3 = \boxed{\quad}$$

$$1 + 1 = \boxed{\quad}$$

$$4 - 2 = \boxed{\quad}$$

$$1 + 2 = \boxed{\quad}$$

$$2 + 1 = \boxed{\quad}$$



7.



$$2 + 2 = 4$$



$$3 + 1 = 4$$

8.





1.



$$\boxed{3} + \boxed{1} = \boxed{4}$$

$$\boxed{1} + \boxed{3} = \boxed{4}$$



2.

$$\boxed{1} \quad \boxed{2} \quad \boxed{\phantom{0}} \quad \boxed{4}$$

$$\boxed{4} \quad \boxed{\phantom{0}} \quad \boxed{\phantom{0}} \quad \boxed{1}$$



3.

$$4 > 1$$

$$3 \square 2$$

$$1 \square 3$$

$$4 \square 4$$

$$2 \square 3$$

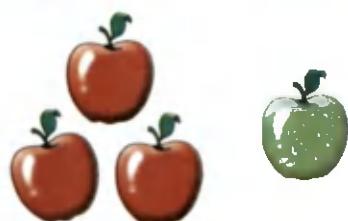
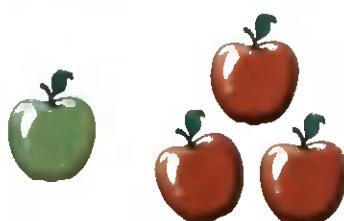
$$2 \square 2$$

$$4 \square 3$$

$$4 \square 2$$



4.

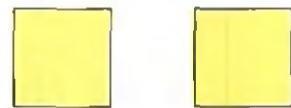


$$\boxed{1} + \boxed{\phantom{0}} = \boxed{4}$$

$$\boxed{3} + \boxed{\phantom{0}} = \boxed{4}$$



5.



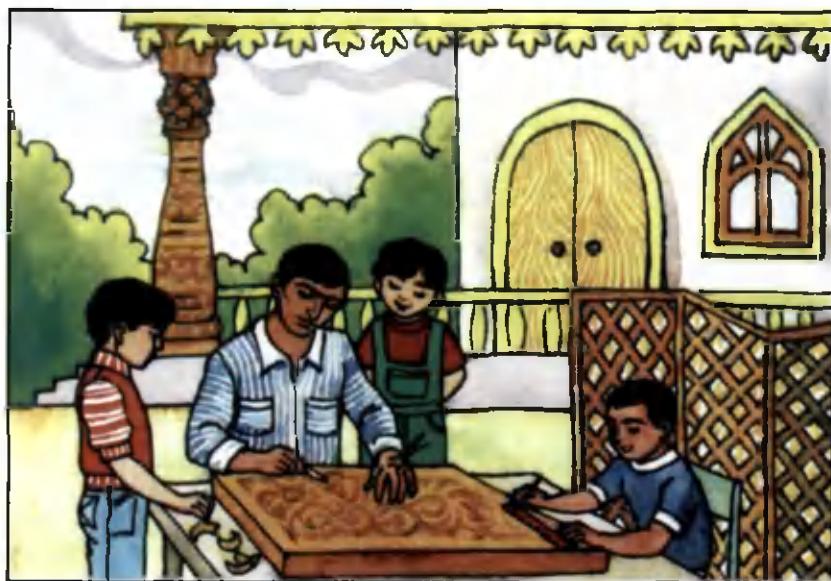
$$3 + 1 = 4$$

$$1 + 3 = 4$$

$$2 + 2 = 4$$



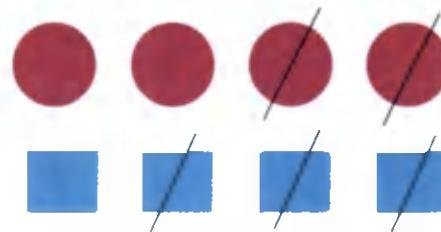
1.



$$\boxed{3} + \boxed{1} = \boxed{4}$$



2.



$$4 - 2 = \boxed{\phantom{0}}$$

$$4 - 3 = \boxed{\phantom{0}}$$

3.

$$2 + 2 = \boxed{\phantom{0}}$$

$$1 + 3 = \boxed{\phantom{0}}$$

$$4 - 2 = \boxed{\phantom{0}}$$

$$4 - 3 = \boxed{\phantom{0}}$$



4.



$$\boxed{4} - \boxed{\phantom{0}} = \boxed{3}$$

$$\boxed{\phantom{0}} - \boxed{3} = \boxed{1}$$



$$4 - 1 = 3$$

$$4 - 2 = 2$$

$$4 - 3 = 1$$

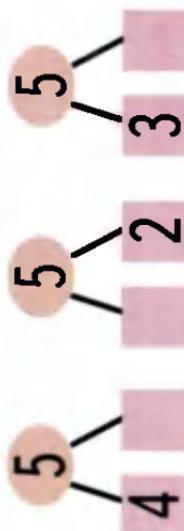
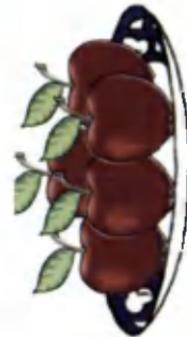
5 soni

1 2 3 4 5

$$4 + 1 = 5$$



1.



2.



$4 + 1 = 5$

$1 + 4 = 5$



3.

+	1	2	3	4	= 5

4.

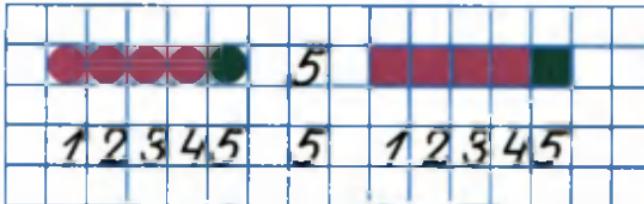


$3 + 2$

$3 < \square$

$3 > \square$

$5 > \square$





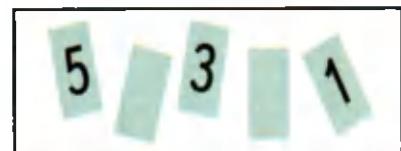
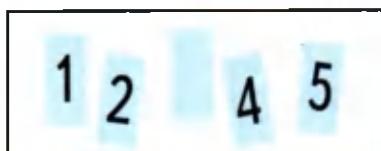
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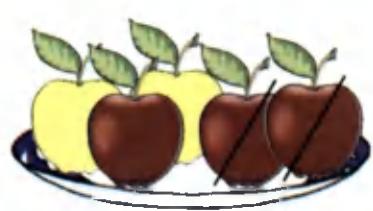
$$\boxed{2} + \boxed{3} = \boxed{\quad}$$

$$\boxed{3} + \boxed{2} = \boxed{\quad}$$

2.



3.

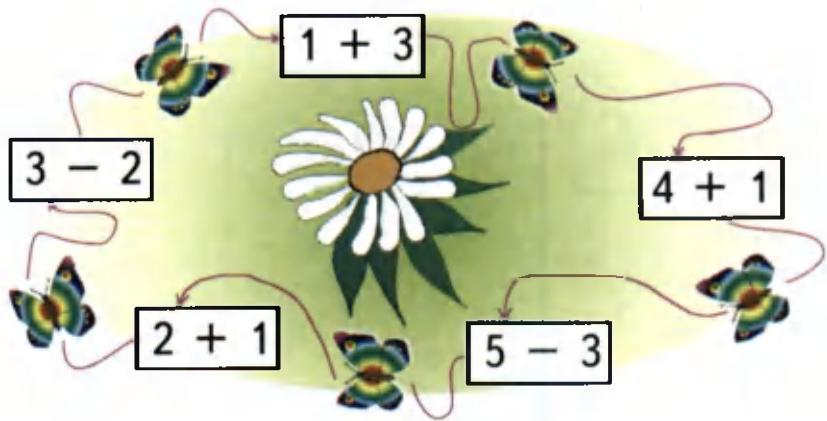


$$\boxed{3} + \boxed{2} = \boxed{\quad}$$

$$\boxed{5} - \boxed{2} = \boxed{\quad}$$

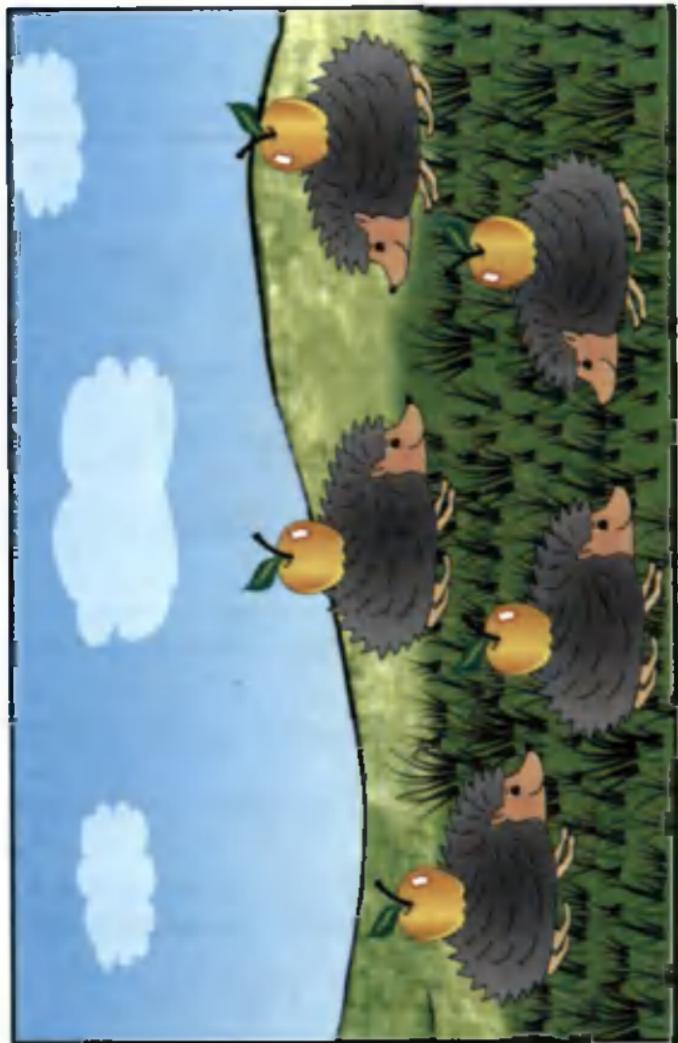


4.



$$\boxed{2} + \boxed{3} =$$

$$\boxed{3} + \boxed{2} =$$



1.



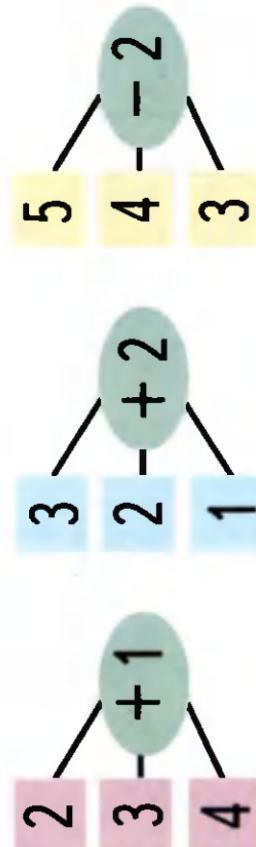
2.



$$4 + 1 = 5$$



3.



1	2	3	4	5
1	2	3	4	5
1	2	3	4	5
1	2	3	4	5
1	2	3	4	5





1.



$$4 + \boxed{\quad} = 5$$

$$1 + \boxed{\quad} = 5$$

2.



$$3. \quad 5 \square 4 \quad 2 \square 5 \quad 4 \square 5 \quad 5 \square 5$$



4.



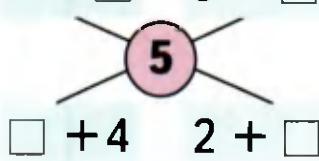
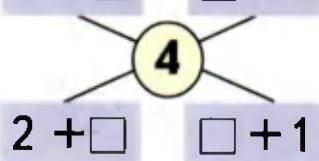
$$3 + 2 = \boxed{\quad}$$

$$2 + 3 = \boxed{\quad}$$

5.

$$3 + \boxed{\quad} \quad \boxed{\quad} + 2$$

$$4 + \boxed{\quad} \quad 3 + \boxed{\quad}$$



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



1.



$$\boxed{5} - \boxed{4} = \boxed{\phantom{0}}$$

$$\boxed{5} - \boxed{1} = \boxed{\phantom{0}}$$

2.



$$5 - 2 = \boxed{\phantom{0}}$$



3.



$$\begin{array}{r} 5 \\ - \\ \boxed{\phantom{0}} \\ = \\ 2 \end{array}$$



$$\begin{array}{r} 5 \\ - \\ \boxed{\phantom{0}} \\ = \\ 1 \end{array}$$



4.

$1 \square 2$

$5 \square 4$

$5 \square 5$

$3 \square 2$

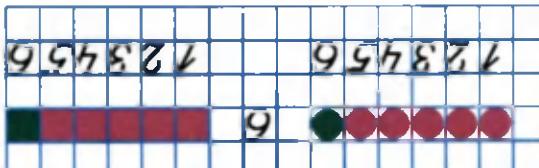
$5 - 1 = 4$

$5 - 3 = 2$

$5 - 2 = 3$

$5 - 4 = 1$





$$\boxed{\phantom{0}} - 1 = \boxed{6}$$



$$\boxed{\phantom{0}} = \boxed{5} + \boxed{\phantom{0}}$$

$$\boxed{1} + \boxed{\phantom{0}} = \boxed{\phantom{0}}$$



4.

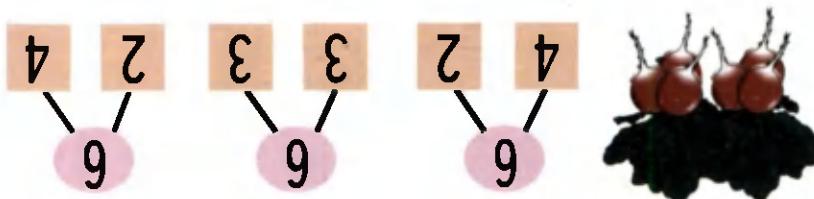
3.  $5 + 1 = \boxed{\phantom{0}}$      $6 - 1 = \boxed{\phantom{0}}$      $1 + 5 = \boxed{\phantom{0}}$

$$\boxed{6} = \boxed{1} + \boxed{\phantom{0}}$$

$$\boxed{5} + \boxed{\phantom{0}} = \boxed{6}$$



2.

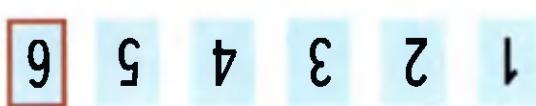


1.



$$5 + 1 = 6$$

6



6 soni



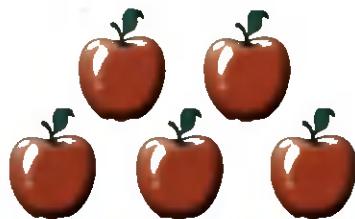
7.



$$\boxed{5} + \boxed{\phantom{0}} = \boxed{6}$$

$$\boxed{\phantom{0}} + \boxed{\phantom{0}} = \boxed{6}$$

8.



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

9.

	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	
<b>+</b>						

$$= \boxed{6}$$

10.



$$\boxed{5} + \boxed{\phantom{0}} = \boxed{6}$$

$$\boxed{\phantom{0}} + \boxed{\phantom{0}} = \boxed{6}$$



11.

$$5 \square 6$$

$$6 \square 3$$

$$6 \square 6$$

$$6 \square 4$$

$$6 \square 5$$

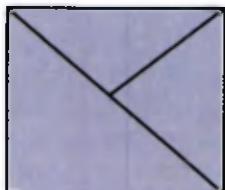
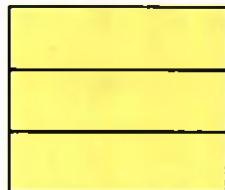
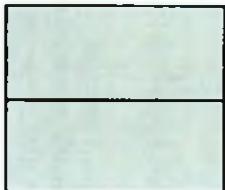
$$4 \square 5$$

$$4 \square 6$$

$$5 \square 5$$



12.



## 7 soni

7

1

2

3

4

5

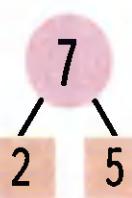
6

7

$$6 + 1 = 7$$



1.



2.  $5 + 1 = 6$

$6 + 1 = 7$

$1 + 6 = 7$



3.

3 **4** 5

□ **5** □

□ **6** □



4.

7 □ 7  
6 □ 7

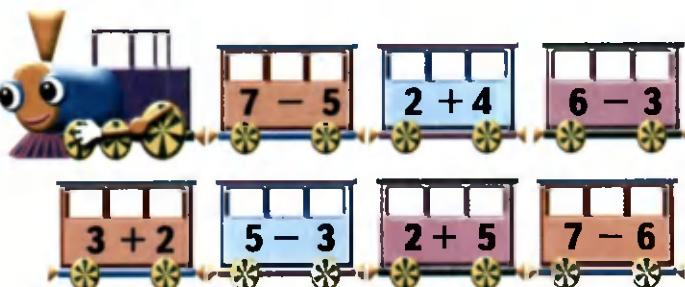
7 □ 6  
6 □ 6

6 □ 5  
5 □ 5

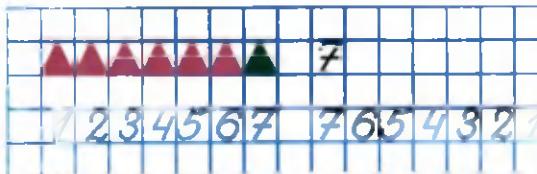
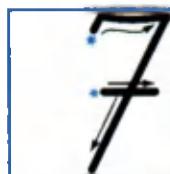
4 □ 7  
7 □ 5



5.



6.





7.



$$\boxed{6} + \boxed{1} = \boxed{7}$$

$$\boxed{7} - \boxed{1} = \boxed{6}$$



8.

$$7 \square 6$$

$$5 \square 6$$

$$7 \square 7$$

$$6 \square 6$$

$$6 \square 7$$

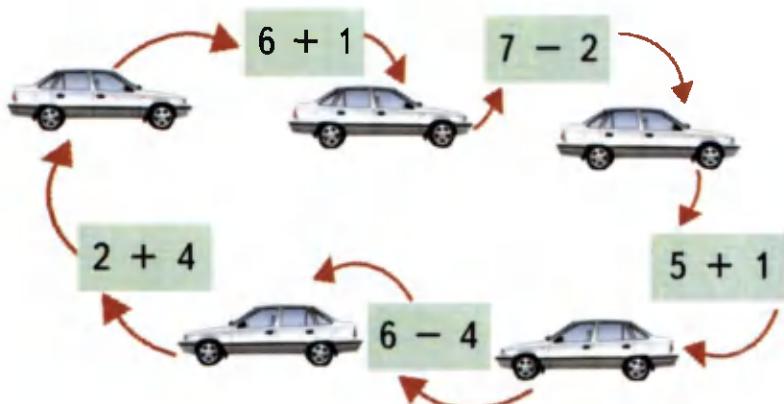
$$6 \square 5$$

$$4 \square 7$$

$$7 \square 5$$



9.



$$10. \quad 4 + 1$$

$$3 + 2$$

$$5 - 4$$

$$6 + 1$$

$$2 + 3$$

$$6 - 1$$

$$5 - 3$$

$$3 + 1$$



11.

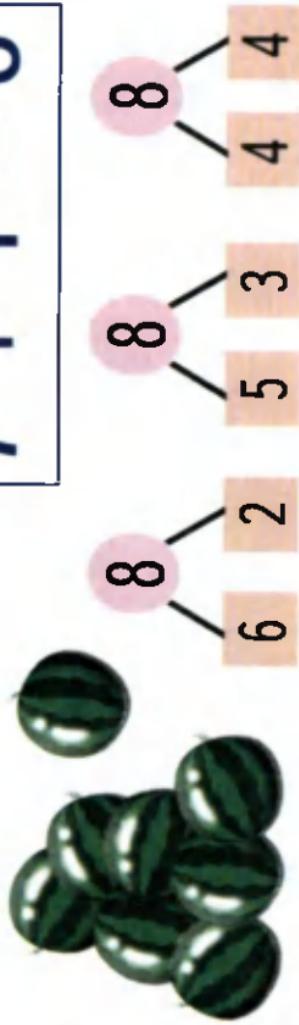


8 soni



8

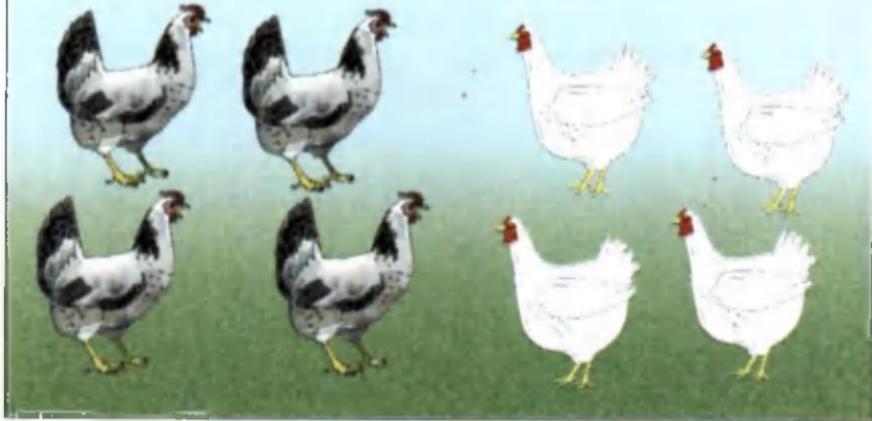
$$7 + 1 = 8$$



1.



2.



	+		=	
--	---	--	---	--

3.  $7 + 1 = 8$

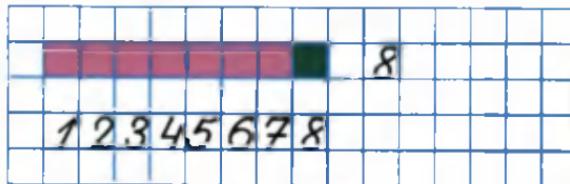
$8 - 1 = \square$

$5 + 3 = 8$

$8 - 3 = \square$

$4 + 4 = 8$

$8 - 4 = \square$



4.



$$5 + 3 = 8$$

$$8 - 5 = \square$$

$$8 - 3 = \square$$

5.

$$2 + \square$$

$$\square + 1$$

$$\square + 2$$

$$1 + \square$$

$$1 + \square$$

$$\square + 2$$

$$\square + 1$$

$$3 + \square$$

$$5 + 2 = 7$$

$$2 + 6 = 8$$

$$7 + 1 = 8$$

$$2 + 5 = \square$$

$$6 + 1 = \square$$

$$1 + 7 = \square$$

6.



$$7 + \square = 8$$

$$1 + \square = 8$$

8.



## 9 soni

1

2

3

4

5

6

7

8

9

9

$$8 + 1 = 9$$

1.



9

7  
26  
35  
4

?

2.



★

3.

$$7 + 2 = 9$$

$$9 - 2 = \square$$

$$6 + 3 = 9$$

$$9 - 3 = \square$$

$$4 + 5 = 9$$

$$9 - 4 = \square$$

□

4.

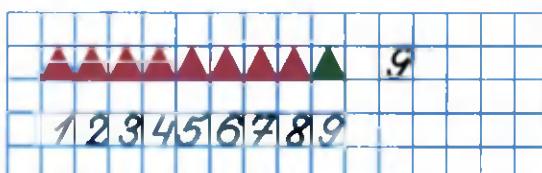
9	1	2	3	4	5	6	7	8
8								

▲

5.



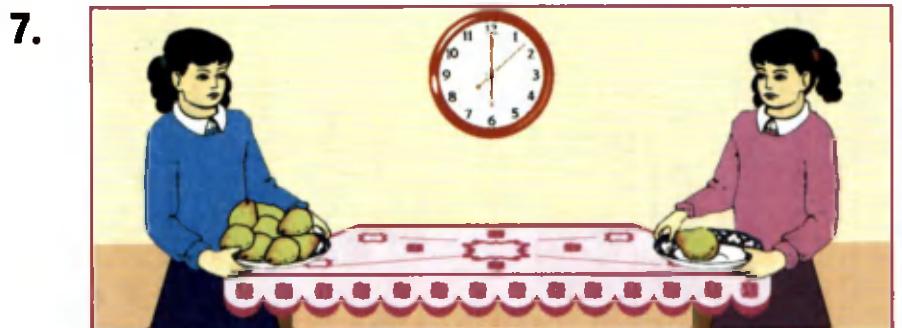
9





6.  $5 \xrightarrow{+1} \square \xrightarrow{+2} \square \xrightarrow{+1} 9$

$9 \xrightarrow{-2} \square \xrightarrow{-1} \square \xrightarrow{-2} 4$



$8 + \square = 9$

$1 + \square = 9$

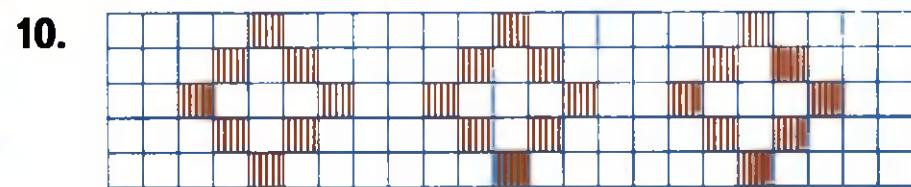


8.  $9 \square 8$        $7 \square 8$        $6 \square 6$        $9 \square 3$   
 $8 \square 9$        $8 \square 7$        $9 \square 9$        $3 \square 9$



9.  $5 + \square$      $3 + \square$        $6 + \square$      $\square + 2$

$\square + 4$	$7 + \square$	$\square + 5$	$1 + \square$
---------------	---------------	---------------	---------------



**0 soni**

1 2 3 4 5 6 7 8 9

0

9 8 7 6 5 4 3 2 1

0



1.



3



2



1



0

2.



5



4



3



2



1



0



3.

$2 - 2 = 0$

$6 - 6 = 0$

$7 - 7 = 0$

4.



3



$3 - 3 = 0$



5



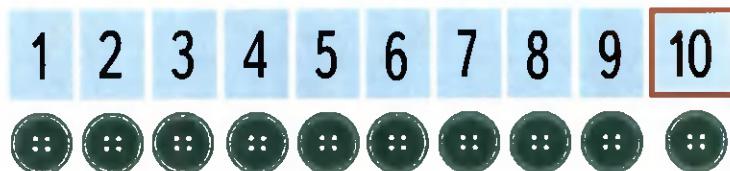
$5 - 5 = 0$



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

## 10 soni

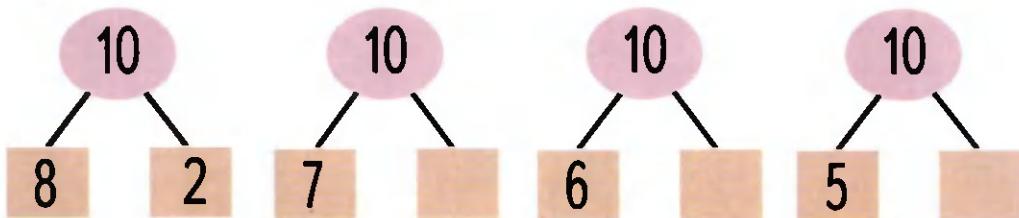
10



$$9+1=10$$



1.



2.



? ta

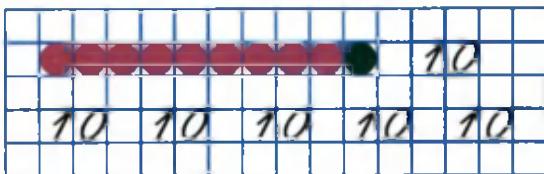


$8 + 2 = 10$	$7 + 3 = 10$	$6 + 4 = 10$
$10 - \square = 8$	$10 - \square = 3$	$10 - \square = 6$



4.

10	1	2	3	4	5	6	7	8	9





5.



6.



7.

$6 \square 7$

$4 \square 8$

$7 \square 9$

$9 \square 10$

$8 \square 7$

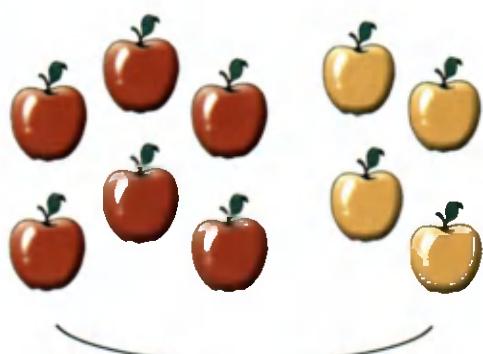
$5 \square 5$

$10 \square 2$

$9 \square 9$



8.



$6 + 4 = \square\square$

$8 - 3 = \square$



9.

6	
2	
	1
3	

8	
4	
1	
	2
3	

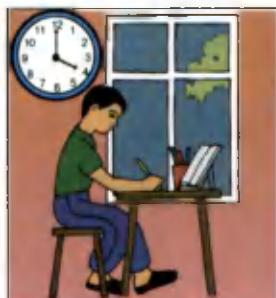
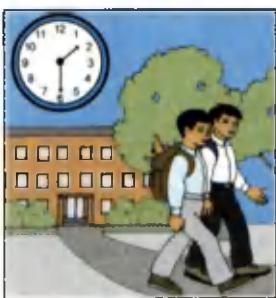
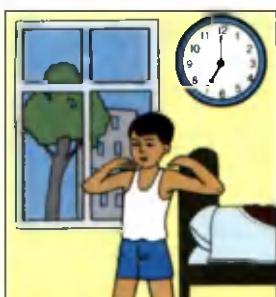
10	
3	
	1
4	
5	

9	
1	
	3
4	
2	

7	
	2
1	
	3
3	

# Avval, keyin, oldin, oldinroq, keyinroq

1.



2.

$$1 \ 2 \ \square \ \square \ \square \ \square$$

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

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

4.

$$4 + \square \quad \square + 1$$

7

$5 + \square \quad \square + 2$

$$6 + \square \quad 1 + \square$$

9

$\square + 1 \quad \square + 7$

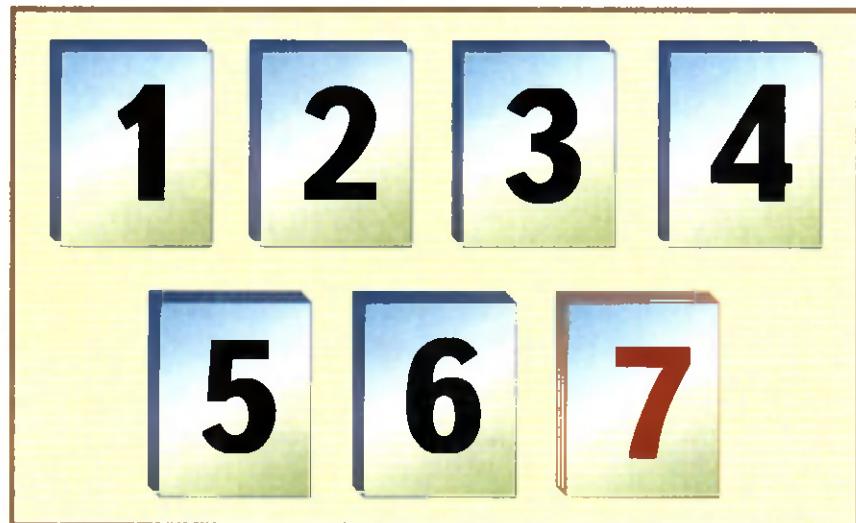
5.



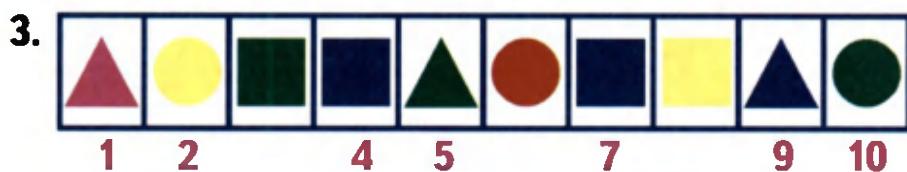
## Hafta. Hafta kunlari va sanog'i



1.



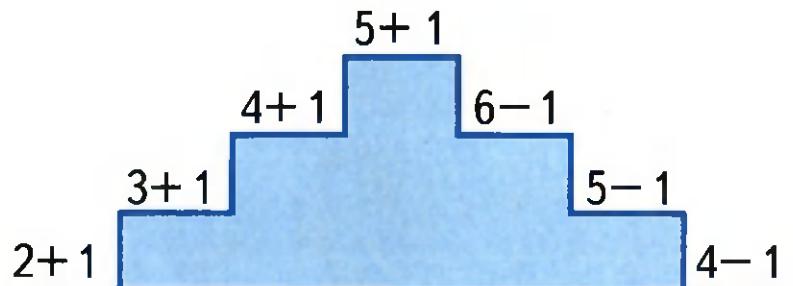
2.  $5 \square 4$        $9 \square 8$        $9 \square 5$        $7 \square 6$   
 $7 \square 8$        $8 \square 7$        $9 \square 9$        $6 \square 7$



4.  $9 + 1 = 10$        $8 + 2 = 10$        $7 + 3 = 10$   
 $10 - 1 = \square$        $10 - 2 = \square$        $10 - 3 = \square$



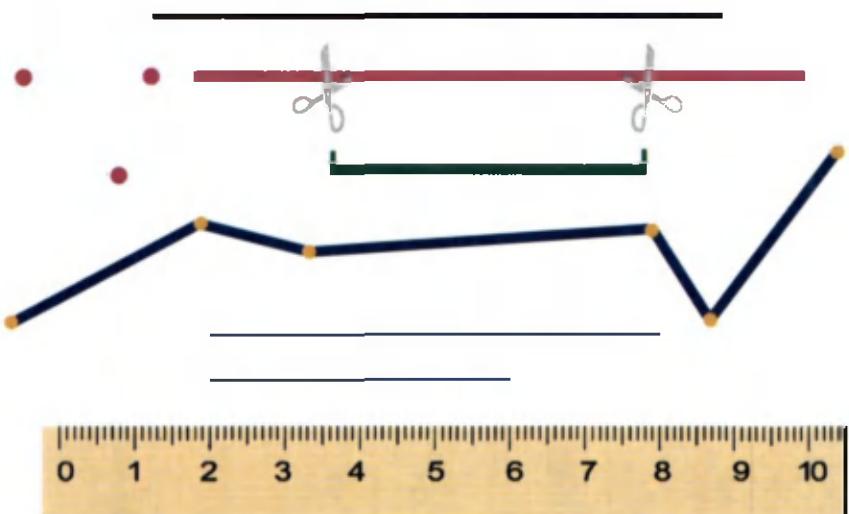
5.



# To'g'ri chiziq kesmasi. Kesmaning uzunligi



1.



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



3.

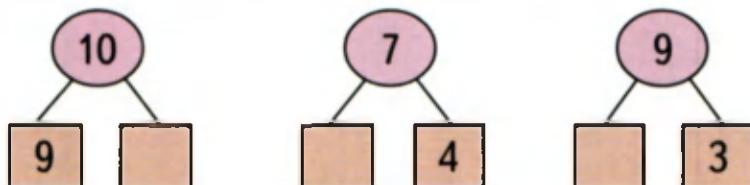


$$3 + \boxed{\quad} = \boxed{\quad}$$

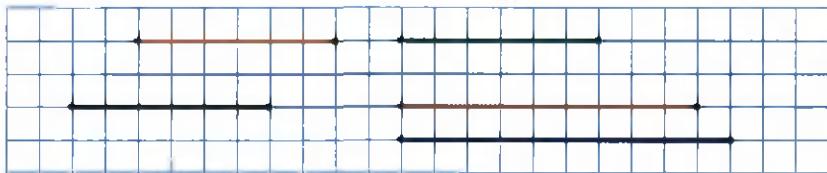
$$\boxed{\quad} + 4 = \boxed{\quad}$$



4.



5.



## Ikkitalab sanash



1 2 3 4 5 6 7 8 9 10



1.



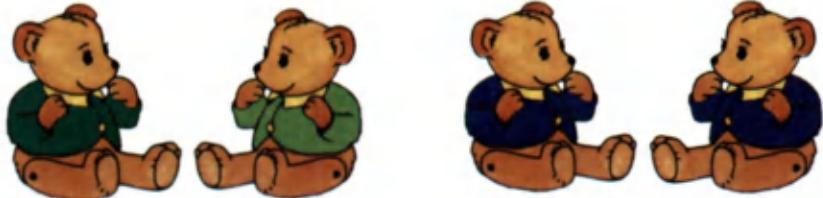
2 + 2 + 2 + 2 + 2



2. $2 + 2$	$6 + 2$	$3 + 2$	$7 + 2$
$4 + 2$	$8 + 2$	$5 + 2$	$1 + 2$



3.



$2 + 2 = \boxed{\phantom{0}}$

$4 - \boxed{\phantom{0}} = \boxed{\phantom{0}}$



4.  $6 \square 7$        $5 \square 8$        $6 \square 6$        $9 \square 7$



$\boxed{\phantom{0}} 2$      $\boxed{\phantom{0}} 4$      $\boxed{\phantom{0}} 6$      $\boxed{\phantom{0}} 8$      $\boxed{\phantom{0}} 10$

# Oralatib sanash



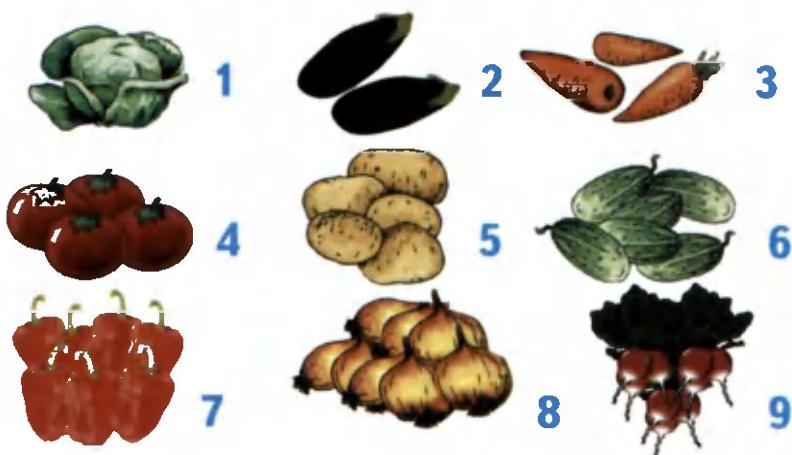
1.



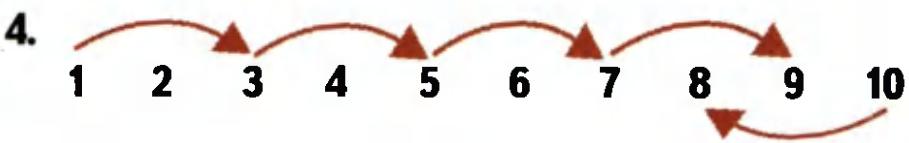
- |   |   |   |   |   |   |   |   |   |    |
|---|---|---|---|---|---|---|---|---|----|
| 1 |   | 3 |   | 5 |   | 7 |   | 9 |    |
|   | 2 |   | 4 |   | 6 |   | 8 |   | 10 |



2.



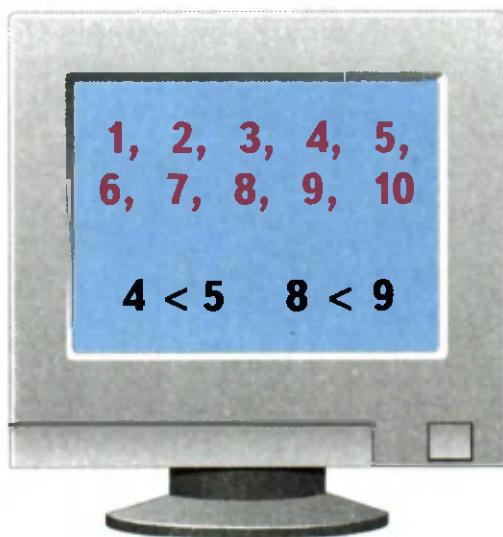
$8 - 3$	$5 + 4$	$9 - 7$	$2 + 4$
$2 + 3$	$7 - 2$	$2 + 1$	$9 - 6$



## Sonlarni taqqoslash



1.



10	
8	
	6
4	
	2
7	



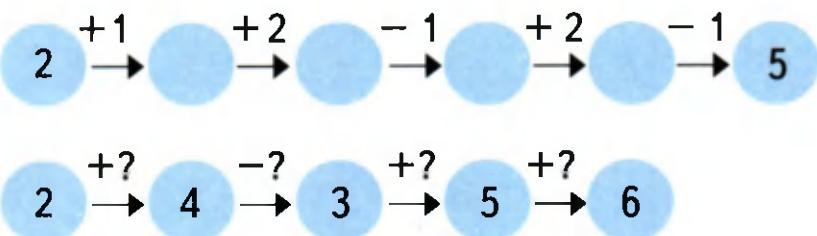
2.  $6 \square 7$        $8 \square 9$        $9 \square 8$        $6 \square 9$   
 $7 \square 8$        $10 \square 9$        $10 \square 10$        $8 \square 8$



3.



4.



## O'tilganlarni mustahkamlash



1.

1 2 3 4 5 6 7 8 9 10

10 9 8 7 6 5 4 3 2 1



2.



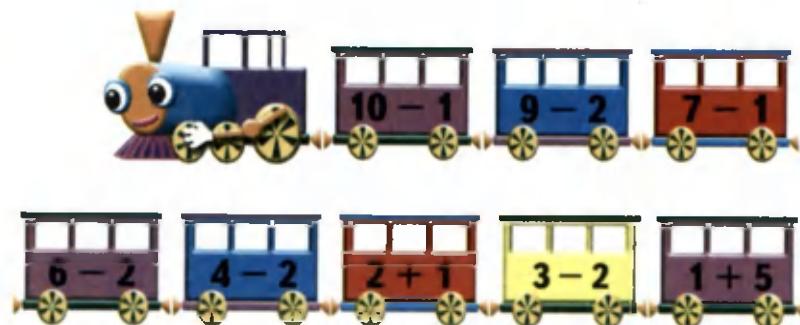
$6 + \square = 10$

$10 - 4 = \square$

$10 - 6 = \square$



3.



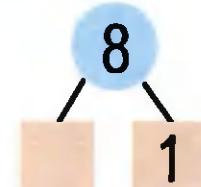
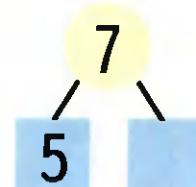
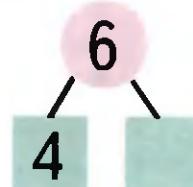
$8 + 1$	$9 - 2$	$6 + 3$	$7 + 3$
$9 - 3$	$5 + 4$	$8 - 4$	$9 + 1$



$10 \square 6$	$9 \square 10$	$10 \square 10$	$7 \square 5$
----------------	----------------	-----------------	---------------



6.



# 10 ICHIDA QO'SHISH VA AYIRISH

## Songa 0 ni qo'shish va sondan 0 ni ayirish



1.



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

$$\boxed{\phantom{0}} + 0$$

$$\boxed{\phantom{0}} - 0$$



$$\boxed{6} - \boxed{0} = \boxed{6}$$



2.  $0 + 5 = 5$

$3 - \boxed{\phantom{0}} = 3$

$6 + 0 = \boxed{\phantom{0}}$

$9 - 0 = 9$

$8 + \boxed{\phantom{0}} = 8$

$2 - 0 = \boxed{\phantom{0}}$



3.

$$\boxed{2}$$

$$\boxed{7} + \boxed{0}$$

$$\boxed{9}$$

$$\boxed{4}$$

$$\boxed{6} - \boxed{0}$$

$$\boxed{8}$$



4.  $8 + 2 \quad \square \quad 10$

$6 - 4 \quad \square \quad 9$

$3 + 5 \quad \square \quad 8$

$2 + 5 \quad \square \quad 10$

$6 + 0 \quad \square \quad 8$

$8 - 3 \quad \square \quad 7$

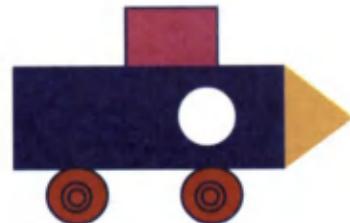
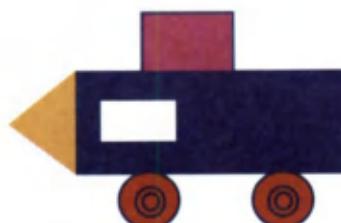
$9 - 4 \quad \square \quad 10$

$6 - 3 \quad \square \quad 7$

$4 + 2 \quad \square \quad 5$

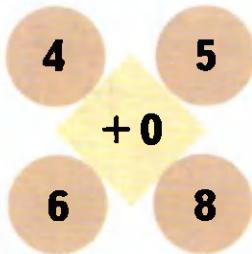
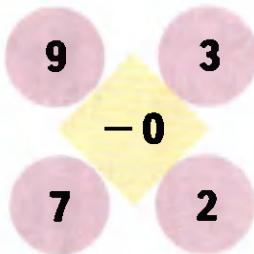


5.





6.



7.  $8 - \square = 8$

$9 + \square = 9$

$5 - \square = 5$

$5 + \square = 5$

$4 - \square = 4$

$3 + \square = 3$



8. Masala tuzing:



? ta



9.  $1 + 4$

$9 - 9$

$8 + 0$

$10 - 3$

$3 + 2$

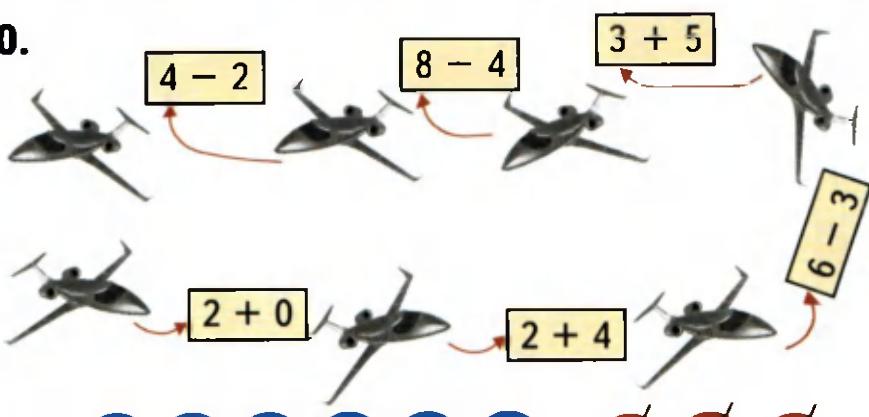
$7 - 0$

$3 + 5$

$10 - 2$



10.



11.



9	-	3	=	
---	---	---	---	--



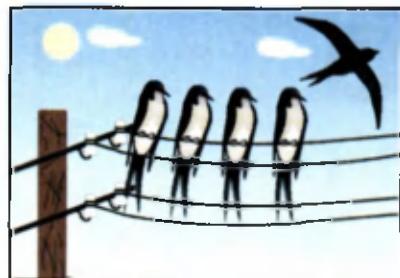
# Songa 1 ni qo'shish va sondan 1 ni ayirish

+ 1

- 1



1.



$$\boxed{\phantom{0}} + 1 = \boxed{\phantom{0}}$$

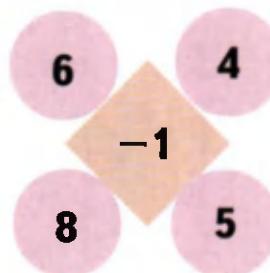
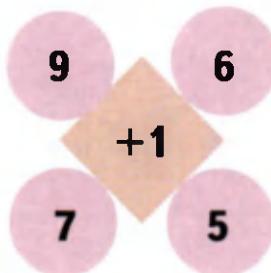
$$\boxed{\phantom{0}} - 1 = \boxed{\phantom{0}}$$



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



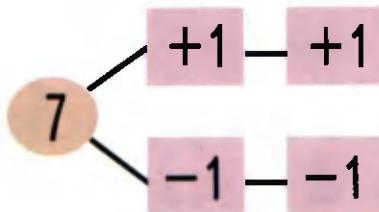
3. Hisoblang:



# 1 ni ketma-ket qo'shish va ayirish



1.



$$\begin{array}{r} \boxed{\phantom{0}} + 1 + 1 \\ \boxed{\phantom{0}} - 1 - 1 \end{array}$$



2.



$$5 + 1 + 1 = \boxed{\phantom{0}}$$



3.  $7 + 1 + 1$

$6 + 1 + 1$

$8 + 1 + 1$

$5 + 1 + 1$

$8 - 1 - 1$

$9 - 1 - 1$

$4 + 1 + 1$

$7 - 1 - 1$



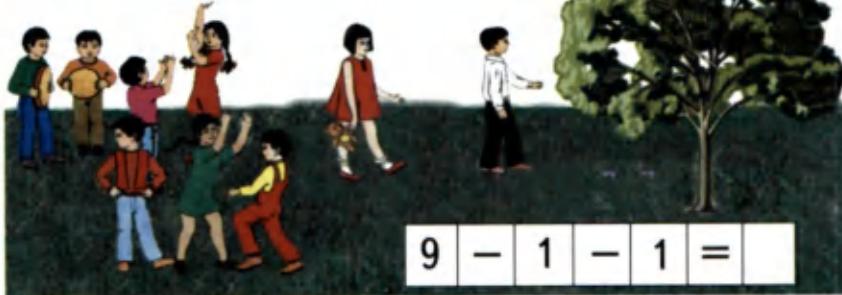
4.



$$6 - 1 - 1 = \boxed{\phantom{0}}$$



5. Masala tuzing:



$$9 - 1 - 1 = \boxed{\phantom{0}}$$

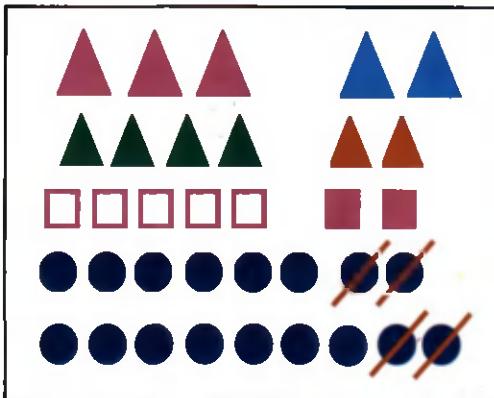
# Songa 2 ni qo'shish va sondan 2 ni ayirish

+ 2

- 2



1.  $1 + 2$   
 $2 + 2$   
 $3 + 2$   
 $4 + 2$   
 $5 + 2$   
 $6 + 2$   
 $7 + 2$   
 $8 + 2$



- $3 - 2$
- 
- $4 - 2$
- 
- $5 - 2$
- 
- $6 - 2$
- 
- $7 - 2$
- 
- $8 - 2$
- 
- $9 - 2$
- 
- $10 - 2$



2.  $4 + 2 = 6$   
 $4 + 1 + 1 = \square$

$5 + 2 = 7$   
 $5 + 1 + 1 = \square$   
  
 $6 - 2 = 4$   
 $6 - 1 - 1 = \square$   
  
 $8 - 2 = 6$   
 $8 - 1 - 1 = \square$

- 3.



$5 + \square = 7$

$8 - \square = 6$



4.  $6 + 2 = 6 + 1 + 1$

## Songa 3 ni qo'shish va sondan 3 ni ayirish



1.



$\square + 3$

$\square - 3$

$3 + 3 = 6$

$6 - 3 = 3$

$3 + 2 + 1 = 6$

$6 - 2 - 1 = 3$

2.  $4 + 3 = 7$

$4 + 2 + 1$

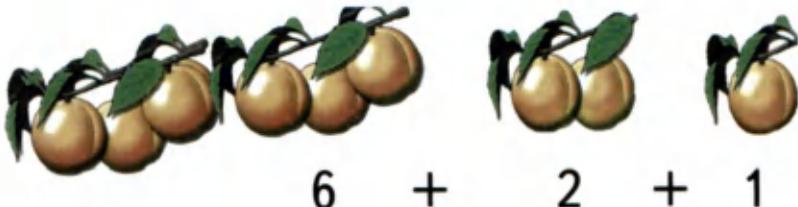
$9 - 3 = 6$

$9 - 2 - 1$

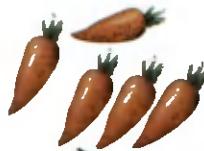
$5 + 3 = 8$

$5 + \square + \square$

3.



4. Bor edi —



Ortdi —



? ta

5.



$7 - 3 = 7 - 2 - 1$



6.

+ 3						
1	2	3	4	5	6	7

- 3						
9	8	7	6	5	4	3



## Songa 4 ni qo'shish va sondan 4 ni ayirish



1.



$\square + 4$

$\square - 4$

$$\underline{5 + 4 = \square}$$

$$\underline{5 + 2 + 2}$$

$$\underline{5 + 1 + 3}$$

$$\underline{9 - 4 = \square}$$

$$\underline{9 - 2 - \square}$$

$$\underline{9 - 3 - \square}$$

2.

$$\underline{4 + 4 = \square}$$

$$\underline{4 + 2 + 2}$$

$$\underline{3 + 4 = \square}$$

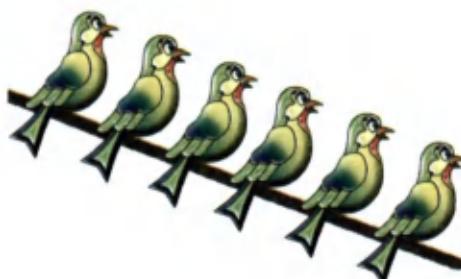
$$\underline{3 + 2 + 2}$$

$$\underline{2 + 4 = \square}$$

$$\underline{2 + 2 + 2}$$



3.



$6 + 4$

$6 + 2 + 2$



4.

$1 + 4$

$7 - 4$

$3 + 4$

$9 - 4$

$6 + 4$

$10 - 4$

$4 + 4$

$6 - 4$



5.

+ 4					
1	2	3	4	5	6

- 4					
9	8	7	6	5	4



# Songa 5, 6, 7, 8, 9 sonlarini qo'shish

$\square + 5$

$\square + 6$

$\square + 7$

$\square + 8$

$\square + 9$



1.

	5
1	4
2	

	6
1	5
2	
	3

	7
1	6
	5
3	

	8
1	7
	6
3	
	4

	9
2	
	6
4	



2.

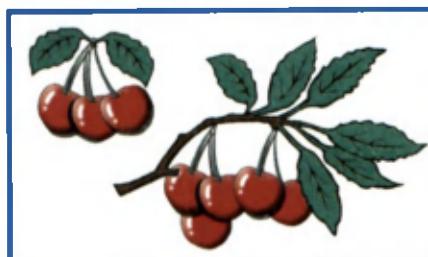
1 + 5	6				
2 + 5	1 + 6	7			
3 + 5	2 + 6	1 + 7	8		
4 + 5	3 + 6	2 + 7	1 + 8	9	
5 + 5	4 + 6	3 + 7	2 + 8	1 + 9	10



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



4.



$\square + 5 = \square$

$\square + 7 = \square$



5.  $\square + 5 = 6$        $\square + 6 = 8$        $\square + 8 = 9$

## Sondan 5, 6, 7, 8, 9 sonlarini ayirish

$\boxed{\phantom{0}} - 5$

$\boxed{\phantom{0}} - 6$

$\boxed{\phantom{0}} - 7$

$\boxed{\phantom{0}} - 8$

$\boxed{\phantom{0}} - 9$



1.



$9 - \boxed{\phantom{0}} = 4$



2.

$6 - 5$	$7 - 6$	$8 - 7$	$9 - 8$	$10 - 9$	<b>1</b>
$7 - 5$	$8 - 6$	$9 - 7$	$10 - 8$	<b>2</b>	
$8 - 5$	$9 - 6$	$10 - 7$		<b>3</b>	
$9 - 5$	$10 - 6$		<b>4</b>		

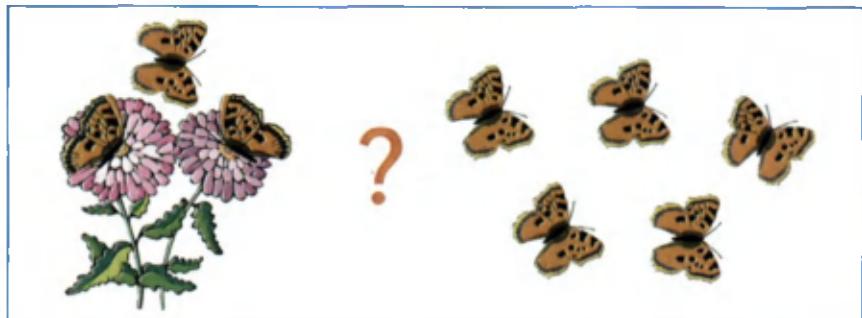


3.

$9 - 5$	$10 - 7$	$9 - 8$	$7 - 7$
$7 - 6$	$10 - 9$	$7 - 0$	$8 - 5$



4.



$8 - \boxed{\phantom{0}} = \boxed{\phantom{0}}$

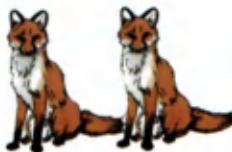


$\boxed{\phantom{0}} - 5 = 4$	$\boxed{\phantom{0}} - 7 = 2$	$\boxed{\phantom{0}} - 8 = 1$
$\boxed{\phantom{0}} - 6 = 3$	$\boxed{\phantom{0}} - 4 = 5$	$\boxed{\phantom{0}} - 3 = 6$

## 6 ga sonni qo'shish va 6 dan sonni ayirish



1.



$6 + \square$
$6 - \square$

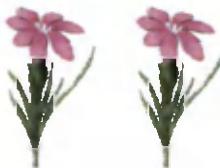


$6 + 2 = 8$

$2 + 6 = 8$

$6 < 8$

2.



$6 - 2 = 4$

$6 - 4 = 2$

$6 > 2$



$8 - 1 - 3$	$6 + 3 - 1$	$5 + 2 + 2$
$6 + 1 + 3$	$6 + 2 + 2$	$6 - 2 - 2$



4.

6 ta orttiring				
4	3	2	0	1

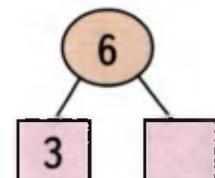
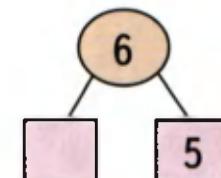
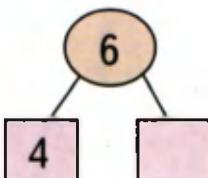
6 ta kamaytiring				
10	6	8	7	9



$6 + 1 \square 6$	$6 - 4 \square 3$	$6 - 3 \square 3$
$6 - 2 \square 8$	$6 + 3 \square 9$	$6 - 5 \square 3$



6.



## 7 ga sonni qo'shish va 7 dan sonni ayirish



1.



$7 + \square$

$7 - \square$



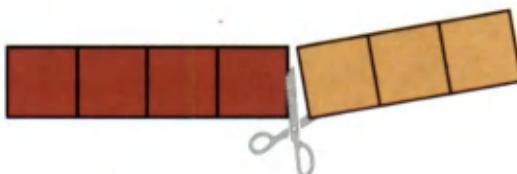
$7 + 1 = 8$

$7 + 2 = 9$

$7 + 3 = 10$



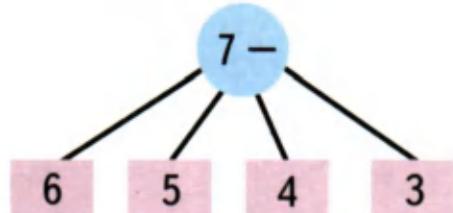
2.



$7 - \square = 4$

3.

7		5	4
	6		



4.

$\underline{7 - 5}$

$7 = 5 + 2$

$7 - 5 = 2$

$\underline{7 - 6}$

$7 = 6 + 1$

$7 - 6 = 1$

$\underline{7 - 2}$

$7 = 2 + 5$

$7 - 2 = 5$



5.



$7 + 3 = \square$

$10 - 7 = \square$



$7 - 4$

$7 + 3$

$6 - 4$

$7 - 6$

$7 + 2$

$6 + 2$

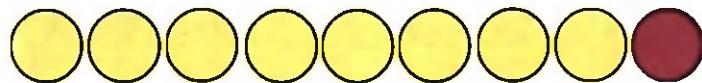
$7 - 3$

$7 + 1$

## 8 ga sonni qo'shish va 8 dan sonni ayirish



1.



$$8 + \square$$

$$8 - \square$$

$$8 + \square = 9$$

$$9 - 8 = \square$$

$$9 > 8$$

2.



8	+	<input type="text"/>	=	<input type="text"/>	<input type="text"/>
---	---	----------------------	---	----------------------	----------------------



3.

$$\begin{array}{r} 8 - 7 \\ 8 = 7 + 1 \end{array}$$

$$8 - 7 = 1$$

$$\begin{array}{r} 8 - 6 \\ 8 = 6 + 2 \end{array}$$

$$8 - 6 = 2$$

$$\begin{array}{r} 8 - 5 \\ 8 = 5 + 3 \end{array}$$

$$8 - 5 = 3$$



4.

$$7 \square 7$$

$$8 \square 9$$

$$9 \square 8$$

$$8 \square 7$$



5.

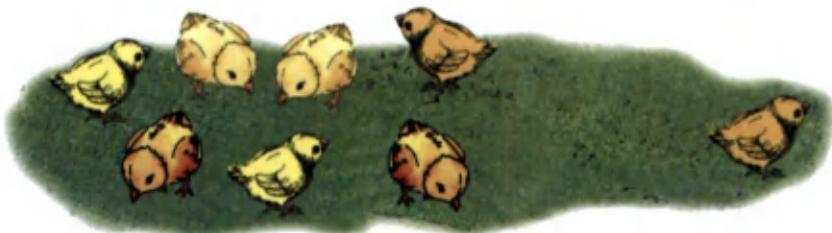
$$8 + 0 = \square$$

$$8 - 0 = \square$$

$$8 - 8 = \square$$



6.



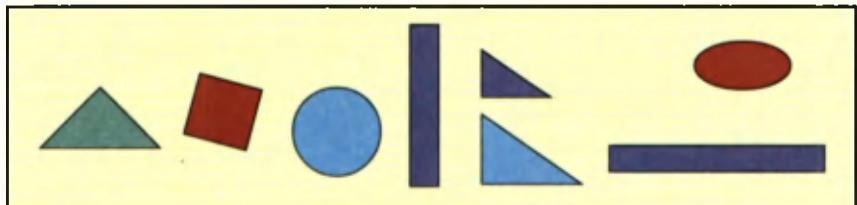
$$8 - 1 = 7$$

$$8 - 7 = 1$$

$$7 < 8$$



7.



## 9 ga sonni qo'shish va 9 dan sonni ayirish



1.



$9 + \square$

$9 + 1 = \square \square$

$1 + 9 = \square \square$

$9 - \square$

2.

$9 + 1 = \square \square$

$9 - 7 = \square$

$9 - 6 = \square$

$\underline{10 - 1 = \square}$

$\underline{9 = 7 + \square}$

$\underline{9 = 6 + \square}$

$10 - 9 = \square$

$9 = 2 + \square$

$9 = 3 + \square$

3.



$8 + 1 = \square$

$9 - \square = 8$



4.

$8 + 2$

$9 - 1$

$6 + 3$

$9 - 7$

$9 - 2$

$7 + 2$

$9 - 6$

$1 + 8$



5.



$9 + \square = \square \square$

$10 - \square = 9$

$10 - \square = 1$



6.

$9 - 4 = \square$

$9 - 9 = \square$

$9 - 3 = \square$

$8 + 1 = \square$

$9 - 5 = \square$

$9 - 8 = \square$

## 10 sonini hosil qilish

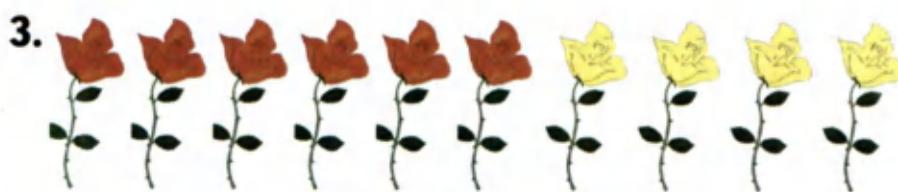


1. 10 gacha to'ldiring:

9	8	6	4	7	2	5
1						



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



$$6 + \boxed{\phantom{0}} = \boxed{\phantom{00}}$$

$$\boxed{\phantom{0}} + 4 = \boxed{\phantom{00}}$$



4.  $9 \square 5 + 3$        $7 \square 5 - 4$        $9 \square 8$   
 $6 \square 7 + 3$        $8 \square 3 + 5$        $5 \square 8$



5.

$$7 + \boxed{\phantom{0}}$$

$$\boxed{\phantom{0}} + 8$$

$$4 + \boxed{\phantom{0}}$$

$$\boxed{\phantom{0}} + 6$$

$$10$$

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

$$2 + \boxed{\phantom{0}}$$

$$9 + \boxed{\phantom{0}}$$

$$\boxed{\phantom{0}} + 5$$



## 10 dan sonni ayirish



$10 - \square$

$10 - 1 = 9$

$10 - 9 = 1$

$10 > 9$



$1. \quad 10 - 9 = \square$

$10 - 8 = \square$

$10 - 7 = 3$

$10 = 9 + \square$

$10 = 8 + \square$

$10 = 7 + \square$

$10 = 1 + \square$

$10 = 2 + \square$

$10 = 3 + \square$



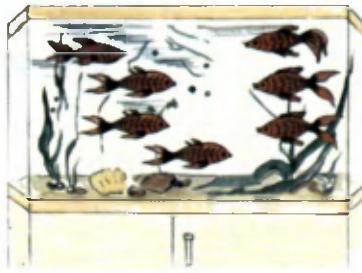
2. Bor edi — 8 ta

Kamaydi — 3 ta kosa

Qoldi — ? ta



3. Masala tuzing:



10 ta



4.



$5. \quad 4 + 6$

$8 + 1$

$10 - 3$

$7 - 7$

$7 + 3$

$10 - 4$

$10 - 8$

$3 + 5$

# O'tilganlarni mustahkamlash

1.

2 ta kamaytiring							
8	5	9	4	10	6	7	3

2.

$3 + 1 + 1$

$5 - 1 - 1$

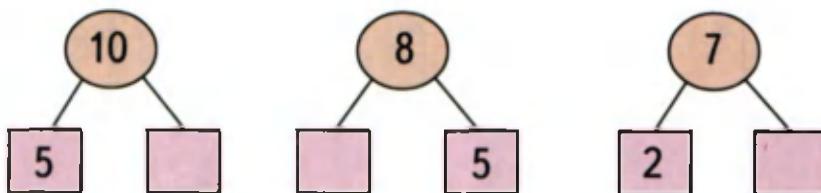
$8 - 1 - 1$

$2 + 1 + 1$

$5 + 1 + 1$

$7 - 1 - 1$

3.



4. Masala tuzing:



Akbarda — 6 ta

Olimda — ?, 2 ta kam

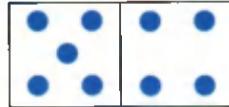
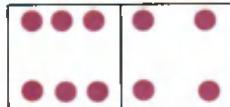
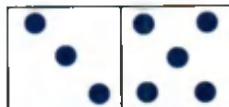
5. Taqqoslang:



## Qo'shish va ayirishning o'zaro bog'liqligi



1.



$$3 + 5$$

...

...

$$\square - 5 = 3$$

...

...

$$\square - 3 = 5$$

...

...

2.

$$6 + 2$$

$$9 - 2$$

$$3 + 4$$

$$7 - 2$$

$$8 - 6$$

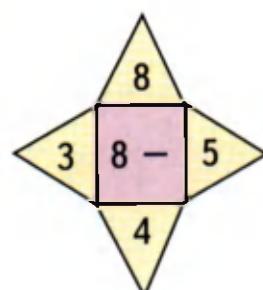
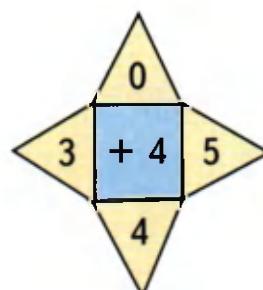
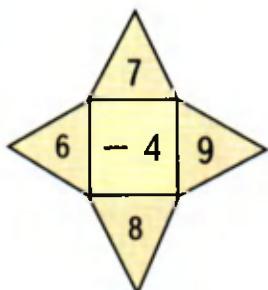
$$2 + 7$$

$$7 - 3$$

$$2 + 5$$



3.



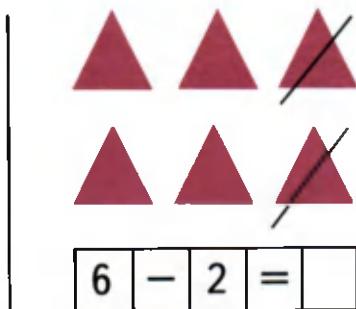
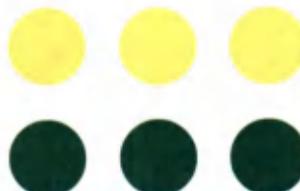
4. Karimda 3 ta, Sobirda undan 7 ta ortiq qalam bor. Sobirda nechta qalam bor?

Karimda — 3 ta qalam

Sobirda — ?, 7 ta ortiq



5.



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

$$6 - 2 = \boxed{\phantom{0}}$$



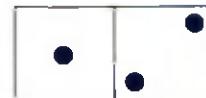
6. Ifodalar nimani bildiradi?

$$6 + 4$$

$$4 + 6$$

$$4 < 6$$

$$6 > 4$$



7.  $4 + 2 = 6$

$4 + 3 = \square$

$1 + 2 = \square$

$$6 - 2 = \square$$

$$\square - 4 = \square$$

$$3 - \square = \square$$

$$6 - 4 = \square$$

$$\square - 3 = \square$$

$$3 - 2 = \square$$



8. Masala tuzing:



? ta

$$4 + \square = \square$$

$$\square - 6 = \square$$



9.  $5 + 4$

$4 + 6$

$9 - 4$

$5 + 5$

$6 - 3$

$3 + 3$

$5 + 2$

$8 - 7$



10.



$$7 + 2 = \square$$

$$9 - 7 = \square$$

$$9 - 2 = \square$$



## Qo'shish jadvali

1.

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

Namuna:

$$3 + 2 = 5$$

$$6 + 4 = 10$$



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



3. Rasm asosida masala tuzing:



$$5 + 2 = \boxed{\phantom{0}}$$

$$7 - 2 = \boxed{\phantom{0}}$$



4.  $5 + 4 \square 8$        $7 + 2 \square 7$        $6 - 4 \square 0$   
 $5 + 5 \square 10$        $9 - 3 \square 9$        $9 - 6 \square 5$



- 5.
- |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
- ... nechta ortiq?      ... nechta kam?



## Ayirish jadvali



1.

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

Namuna:

$$3 - 1 = 2$$

$$6 - 2 = 4$$



2. Rasm asosida masala tuzing:



$$\boxed{\phantom{0}} + 4 = 9$$

$$9 - \boxed{\phantom{0}} = 5$$



3.	$6 + 1$	$6 - 2$	$6 + 3$
	$7 - 1$	$7 + 2$	$8 + 1$
		$7 + 3$	$5 + 2$



4. Masala tuzing:

Bor edi — 6 ta



Kamaydi — 2 ta

Qoldi — ? ta



5.



$$\boxed{\phantom{0}} + 3 = 7$$

$$7 - \boxed{\phantom{0}} = 4$$

$$\boxed{\phantom{0}} - 4 = 3$$



## Qo'shishning hadlari



1.



$$\boxed{3} + \boxed{2} = \boxed{5}$$

3 — qo'shiluvchi    2 — qo'shiluvchi    5 — yig'indi

**3** va **2** ning yig'indisi **5** ga teng.

**3** — qo'shiluvchi

**2** — qo'shiluvchi

**5** — yig'indi      **3 + 2** — yig'indi



2.

$$5 + 2$$

$$1 + 7$$

$$3 + 2$$

$$4 + 3$$

$$3 + 5$$

$$7 + 2$$

$$1 + 3$$

$$5 + 4$$



3. Masala tuzing:



$$6 + \square = \square$$

$$8 - \square = \square$$



4. 2 ta —



? ta

4 ta —



## Qo'shiluvchilarning o'rinalarini almashtirish

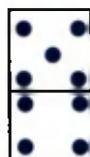
$$2 + 1 = 3$$



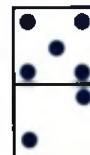
$$1 + 2 = 3$$



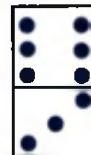
**1.**



$$\begin{array}{l} 5 + 4 \\ 4 + 5 \end{array}$$



$$\begin{array}{l} 5 + 2 \\ 2 + 5 \end{array}$$



$$\begin{array}{l} 6 + 3 \\ 3 + 6 \end{array}$$



**2.**

$$8 + 2 = \boxed{\quad}$$

$$8 + \boxed{\quad} = 9$$

$$7 + 2 = \boxed{\quad}$$

$$2 + 8 = \boxed{\quad}$$

$$\boxed{\quad} + 8 = 9$$

$$2 + 7 = \boxed{\quad}$$



**3.** Rasm asosida masala tuzing:



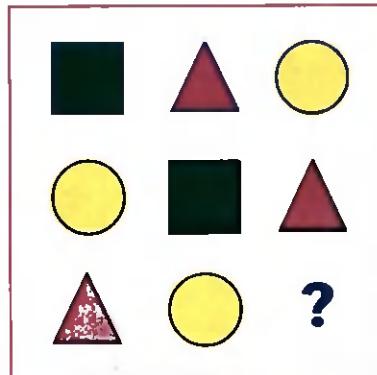
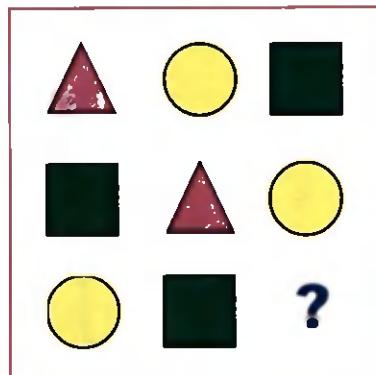
$$2 + 3 = \boxed{\quad}$$



$$3 + 2 = \boxed{\quad}$$



**4.** Taqqoslang:



# Noma'lum qo'shiluvchini topish



$$3 + \boxed{\quad} = 7$$

$$7 - 3 = \boxed{\quad}$$



1.  $7 + \boxed{\quad} = 10$        $\boxed{\quad} + 2 = 10$        $5 + \boxed{\quad} = 7$   
 $3 + \boxed{\quad} = 9$        $\boxed{\quad} + 6 = 9$        $4 + \boxed{\quad} = 6$



2. Masala tuzing:



6 ta



? ta

8 ta



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



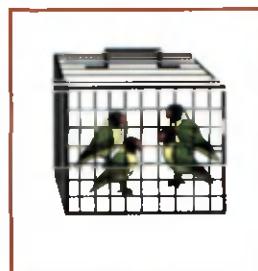
4.

Qo'shiluvchi	3		5		3	8	
Qo'shiluvchi		4		2		2	0
Yig'indi	8	9	7	10	5		6



## Ayirishning hadlari

1.



$$\boxed{6} - \boxed{2} = \boxed{4}$$

6 — kamayuvchi 2 — ayrıluvchi 4 — ayirma

**6** va **2** ning ayirmasi **4** ga teng.

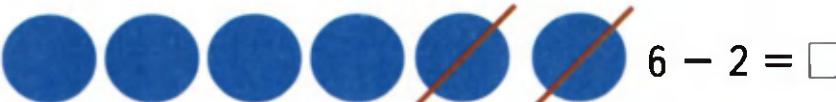
**6** — kamayuvchi

**2** — ayrıluvchi

**4** — ayirma **6 - 2** — ayirma



2.



3. Masala tuzing:

Bor edi — 6 ta nok



Yeyildi — ? ta

Qoldi — 4 ta

$$\boxed{6} - \boxed{\quad} = \boxed{4}$$



4.  $7 - 6$        $5 - 5$        $7 - 2$        $10 - 8$   
 $9 - 3$        $8 - 4$        $6 - 5$        $10 - 9$

# Noma'lum kamayuvchini topish



**1.**

Kamayuvchi							
Ayriluvchi	6	5	8	4	5	3	0
Ayirma	4	4	2	4	2	3	5

**2.**  $\square - 4 = 5$        $\square - 3 = 4$        $\square - 5 = 3$   
 $\square - 6 = 2$        $\square - 6 = 3$        $\square - 5 = 4$



**3.** Rasm va qisqa yozuv asosida masala tuzing va uni yeching:

Bor edi — ? ta

Olindi — 2 ta

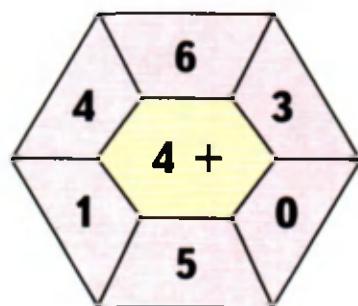
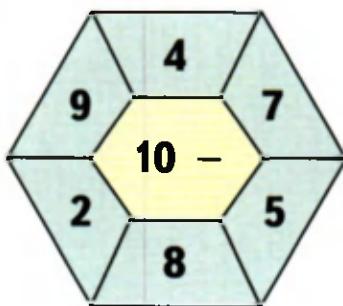
Qoldi — 4 ta



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



**5.** Hisoblang:



# Noma'lum ayriluvchini topish



1.

Kamayuvchi	6	10	8	9	7	6	8
Ayriluvchi							
Ayirma	4	4	2	4	2	3	5

2.  $8 - \square = 3$        $10 - \square = 2$        $6 - \square = 4$   
 $9 - \square = 5$        $7 - \square = 5$        $4 - \square = 3$



3. Rasm asosida masala tuzing va uni yeching:

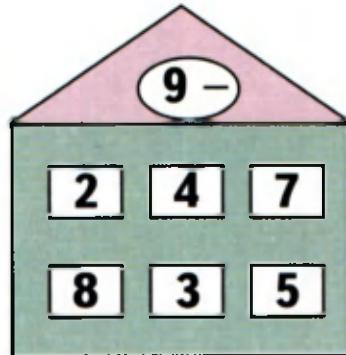
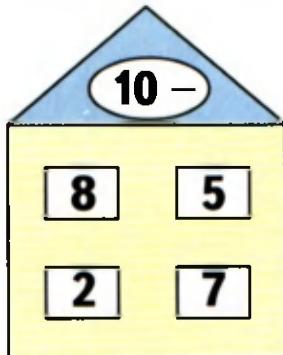
Bor edi — 8 ta  
 Sotildi — ? ta  
 Qoldi — 6 ta



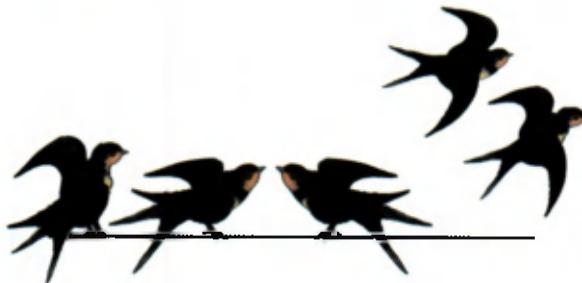
4.  $10 - 2$        $9 - 5$        $6 + 4$        $8 + 2$   
 $10 - 1$        $7 - 3$        $6 - 2$        $8 - 3$



5. Tushuntirib yeching:



## Ayirishning to'g'riligini tekshirish



$$5 - 2 = 3 \quad 5 \text{ bilan } 2 \text{ ning ayirmasi } 3 \text{ ga teng}$$

$$3 + 2 = 5 \quad 3 \text{ bilan } 2 \text{ ning yig'indisi } 5 \text{ ga teng}$$



1.	$8 - 3 = 5$	$9 - 5 = 4$	$7 - 3 = 4$
	$5 + 3 = \square$	$4 + 5 = \square$	$\square + \square = 7$



2. Masala tuzing va uni yeching:



$$\boxed{1} \boxed{0} \boxed{-} \boxed{2} \boxed{=} \boxed{8}$$

$$\boxed{8} \boxed{+} \boxed{2} \boxed{=} \boxed{1} \boxed{0}$$

3. Misollarni yeching:

$$8 - 8$$

$$9 - 2$$

$$8 - 6$$

$$6 + 3$$

$$8 + 2$$

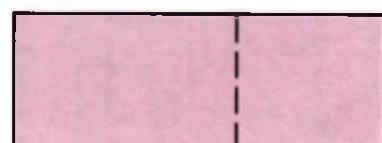
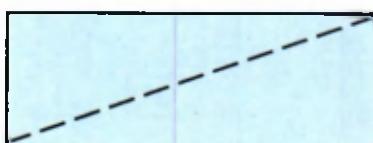
$$3 + 1$$

$$5 - 3$$

$$5 - 5$$



4.



## Ifodalarni taqqoslash

### 1. Taqqoslang:



Nechta ortiq?



Nechta kam?

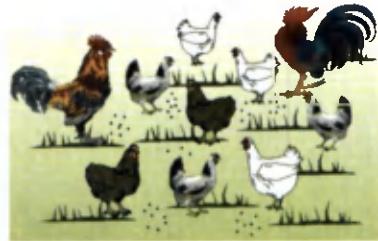


2.	$7 + 3 \square 8$	$9 - 1 \square 9$	$4 + 5 \square 6$
	$5 + 3 \square 9$	$6 - 4 \square 8$	$3 + 7 \square 4$
	$7 + 1 \square 8$	$5 + 4 \square 9$	$4 + 4 \square 8$



### 3. Masala tuzing va uni yeching:

1) Tovuq — 8 ta  
Xo'roz — 2 ta ) ? ta



2) Tovuq — 8 ta  
Xo'roz — ? ta ) 10 ta

3) Xo'roz — 2 ta  
Tovuq — ? ta ) 10 ta



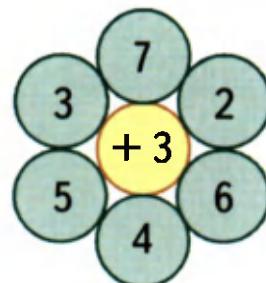
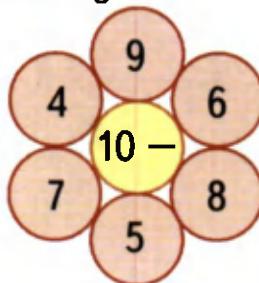
### 4. Masala tuzing va uni yeching:

Bor edi	Sotib olishdi
Four identical dolls wearing blue dresses and brown aprons.	Four identical small cars in a reddish-brown color.
Hamma o'yinchoqlar nechta?	



# O'tilganlarni mustahkamlash

1. Hisoblang:



2. Murodda 4 ta sa'va bor. Akbarda esa undan 3 ta ortiq sa'va bor. Akbarda nechta sa'va bor?

Murodda — 4 ta sa'va

Akbarda — ?, 3 ta ortiq



3. $2 + 7$	$8 - 2$	$6 - 1$	$5 + 2$
$9 - 2$	$8 + 0$	$5 + 1$	$7 - 2$

4. Masala tuzing va uni yeching:



Hammasi — 9 ta



5. Jadvaldan javobi bir xil bo'lgan misollarni toping:

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





6.	Qo'shiluvchi	4	2	5			5	3
	Qo'shiluvchi		3		4	0		6
	Yig'indi	4		6	7	8	9	



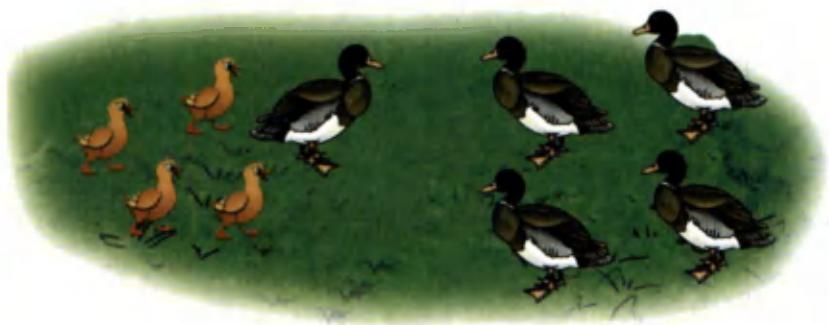
7. Masala tuzing va uni yeching. Ifodalar nimani bildiradi?

$4 + 5$

$9 - 4$

$4 < 5$

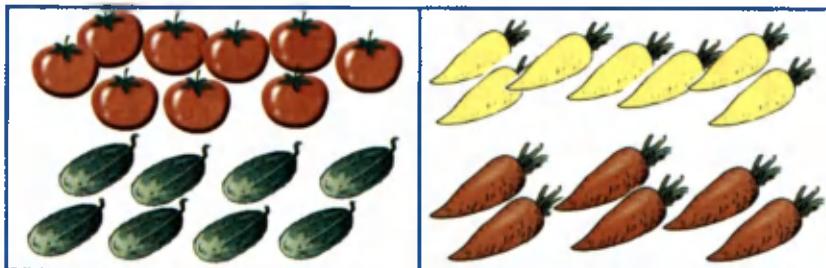
$5 > 4$



8.	$9 - 7$	$8 - 3$	$7 - 0$	$6 + 2$
	$2 + 6$	$5 + 0$	$1 + 5$	$7 - 7$



9. Taqqoslang:



... nechta ortiq?

... nechta kam?



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

# Kilogramm

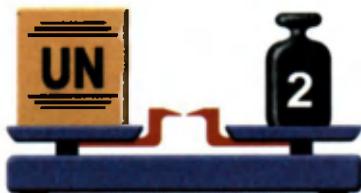
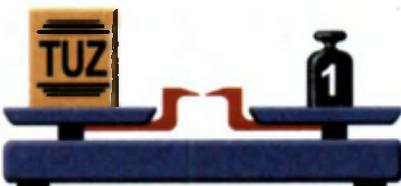


1.



Tarozi toshlarining og'irligini ayting.

2.



Rasmga qarab tuzning va unning og'irligini ayting.



3. Qovoqning og'irligi 9 kg, tarvuzning og'irligi esa undan 2 kg kam. Tarvuzning og'irligi qancha?

Qovoq — 9 kg

Tarvuz — ?, 2 kg kam

9	2	=	
---	---	---	--

- |             |         |         |         |
|-------------|---------|---------|---------|
| 4. $10 - 9$ | $8 + 1$ | $7 + 3$ | $8 - 4$ |
| $7 + 2$     | $9 - 2$ | $9 - 9$ | $5 + 4$ |
| $6 - 3$     | $5 + 5$ | $6 + 4$ | $7 - 4$ |



5. Rasm bo'yicha masala tuzing va uni yeching:
- Qovun — 8 kg  
Tarvuz — ?, 2 kg og'ir





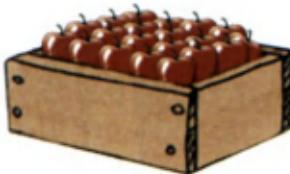
6. Jadval bo'yicha masala tuzing va uni yeching:

Bor edi	Ishlatildi	Qoldi
10 kg piyozi	3 kg	? kg

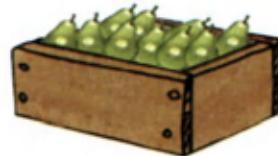
7.  $10 - 9$        $7 + 3$        $10 - 1$        $6 + 4$   
 $10 - 8$        $8 + 2$        $3 + 3$        $4 + 5$



8. Olmali yashik 10 kg, nokli yashik esa undan 3 kg yengil. Nokli yashikning og'irligi qancha?



10 kg



3 kg yengil

?



9.

Qo'shiluvchi	4	2	1	3	5	6
Qo'shiluvchi		4	6	0		
Yig'indi	9				8	7

10. Bir likopchada 8 ta, ikkinchi likopchada birinchidagidan 2 ta ortiq anor bor. Ikkinci likopchada nechta anor bor?



1 — 8 ta anor

2 — ?, 2 ta ortiq

8	2	=		
---	---	---	--	--

## Litr



5 l

1. Bir litrli bankaga va bidonga necha stakan suv sig'ishini o'lchab ko'ring.
2. Chelakka 10 l suv ketadi. Agar chelakda 6 l (4 l, 7 l) suv bo'lsa, unga yana necha litr suv quyish mumkin?
3. 1) 4 kg bilan 8 kg bodringni taqqoslang;  
2) 5 l bilan 6 l sutni taqqoslang.
4. Rasm asosida masala tuzing va uni yeching:



6 kg



3 kg



7 l



? l

$$6 \quad | \quad 3 = \boxed{\phantom{0}}$$

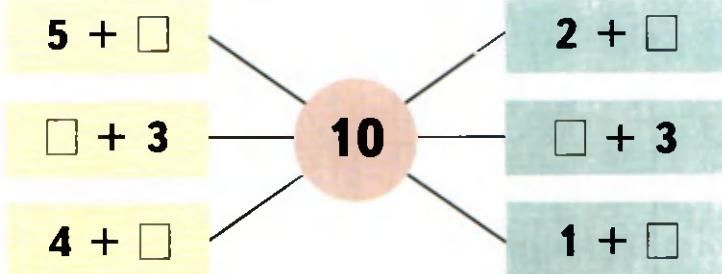
$$1 \quad | \quad 0 \quad | \quad 7 = \boxed{\phantom{0}}$$

5.  $8 + 2$        $5 + 3$        $9 + 1$        $9 - 4$   
 $10 - 7$        $10 - 6$        $4 + 2$        $3 + 5$
6. Bir bidonda 10 l, ikkinchisida undan 3 l kam paxta yog'i bor. Ikkinci bidonda necha litr yog' bor?

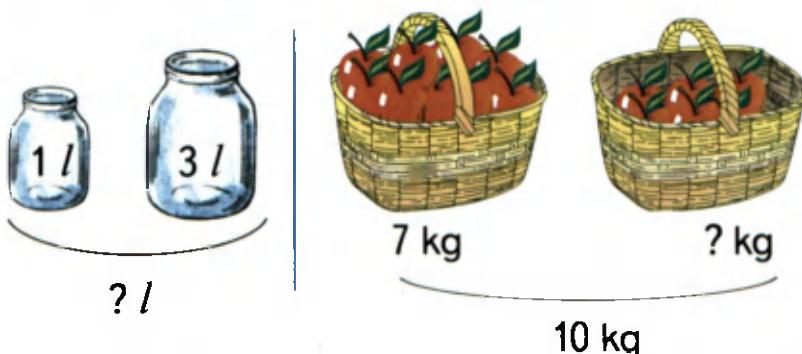




**7. Tushuntirib yeching:**



**8. Masala tuzing va uni yeching:**



**9.** Bir bidonda  $6\text{ l}$ , ikkinchisida undan  $2\text{ l}$  ortiq sut bor. Ikkinchi bidonda necha litr sut bor?

<b>10.</b> $10 - 8$	$5 + 5$	$9 - 4$	$8 + 2$
$9 + 1$	$8 - 7$	$4 + 4$	$9 - 7$
$7 + 3$	$6 - 3$	$8 - 6$	$4 + 3$

**11.** Jadval asosida masala tuzing va uni yeching:



Bor edi	Ishlatildi	Qoldi
10 l sut	7 l	? l



## O'tilganlarni mustahkamlash



1.	Kamayuvchi	9	10	7	6	8	5	3	8
	Ayrluvchi	5	7	2	2	3	4	1	4
	Ayirma								



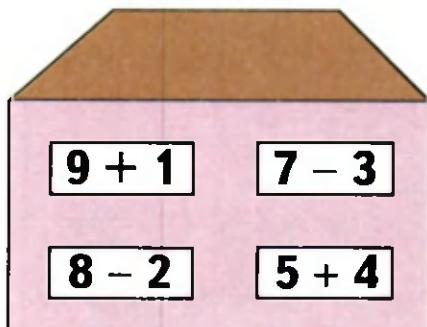
2. Bochkada 10 chelak suv bor edi. Gullarni sug'orish uchun 7 chelak suv olindi. Bochkada necha chelak suv qoldi?



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



4. O'ylab top!



5. Rasmga qarab masala tuzing va uni yeching:



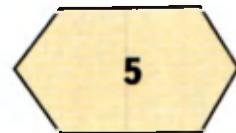
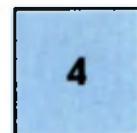
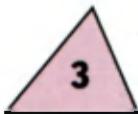
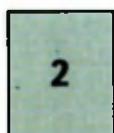
$$? - 4 = 6$$

$$4 + ? = 10$$

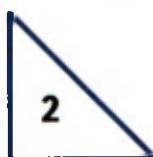
# Ko'pburchaklar



1. Ko'pburchaklarning bir-biridan farqini tushuntiring:



2. Ko'pburchaklar tomonlarini sanang:



3. **2 ta orttiring**

8	7	2	6	1	3	4	5



4. Masala tuzing va uni yeching:

Bor edi — ? ta  
Qo'shildi — 4 ta  
10 ta



5.  $5 \square 2 = 7$        $3 \square 5 = 8$        $3 \square 4 = 7$

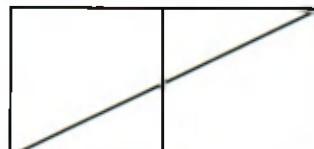
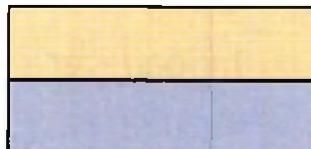


$6 \square 1 = 5$        $4 \square 3 = 7$        $2 \square 5 = 7$

$9 \square 3 = 6$        $9 \square 4 = 5$        $4 \square 4 = 8$



6. Shakllarni sanang, nomini aytинг:



7. Rasm bo'yicha masala tuzing va uni yeching:

Bor edi —



?

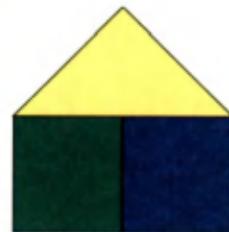


Qo'shildi —



8. Qanday shakllarni ko'ryapsiz?

Nomlarini aytib bering:



9. Bir likopchada 10 ta, ikkinchi likopchada birinchidagidan 3 ta kam konfet bor. Ikkinchi likopchada nechta konfet bor?

1 — 10 ta konfet

$$\boxed{\quad} - 3 = \boxed{\quad}$$

2 — ?, 3 ta kam



10.  $\boxed{\quad} + 3 = 4$

$9 - \boxed{\quad} = 8$

$4 + 4 = \boxed{\quad}$



$\boxed{\quad} + 2 = 7$

$7 - \boxed{\quad} = 2$

$6 - 3 = \boxed{\quad}$

$\boxed{\quad} + 6 = 9$

$8 - \boxed{\quad} = 3$

$7 + 1 = \boxed{\quad}$

$10 - 6 \square 5$

$3 + 7 \square 9$

$9 - 6 \square 3$

$6 - 4 \square 3$

$2 + 8 \square 8$

$4 + 5 \square 8$

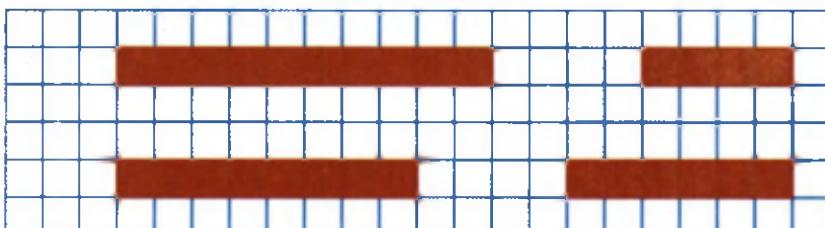
Tadqoslang:

5.



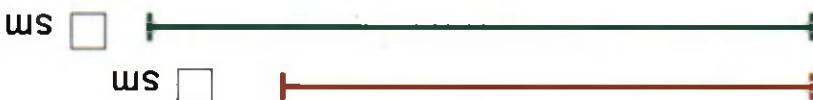
Uzunligi 5 sm, 4 sm bo'lgan kesmalarini chizing va ularni tadqoslang.

4.



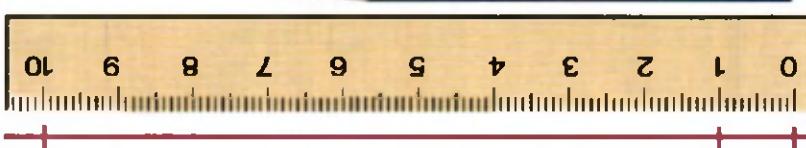
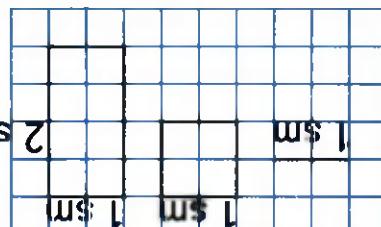
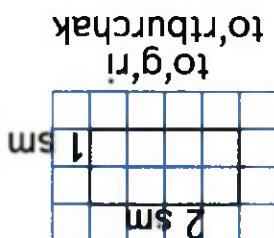
Tasmalarni o'chlang:

3.



Kesmalarни o'chlang:

2.



Santimetr

1.

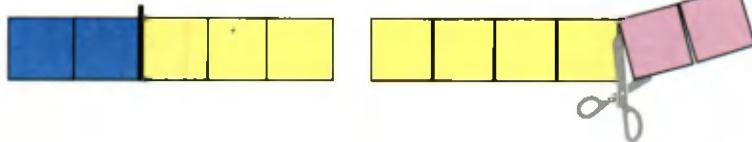




6. Berilgan
- ni  
1 sm ga kichraytiring.



7.



$$2 + 3 = \boxed{\quad}$$

$$6 - 2 = \boxed{\quad}$$



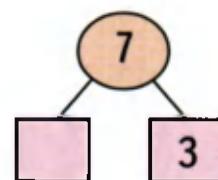
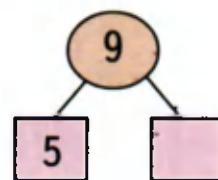
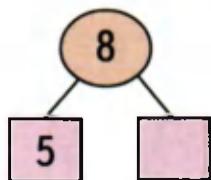
8. Dilshodning 10 ta yong'og'i bor edi. Singlisiga yong'og'idan 6 tasini berdi. Dilshodda nechta yong'oq qoldi?



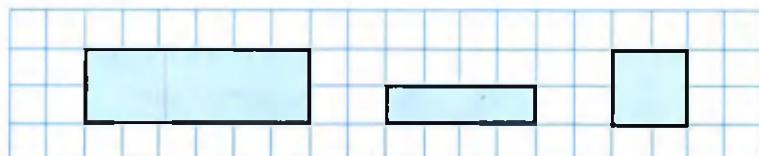
$$10 - \boxed{\quad} = \boxed{\quad}$$



9.



10. Daftaringizga chizing:



11.  $7 - 2$

$4 + 3$

$9 - 3$

$7 - 4$

$6 - 2$

$5 + 0$

$4 - 1$

$3 + 5$

## Kesmalarning uzunligini o'Ichash va taqqoslash



1. Kesmalarni o'Ichang:

sm     sm  
  sm     sm



2. Har bir shaklda nechta kesma bor?



3. Sinfdagi birinchi partadan doskagacha bo'lgan masofani qadamlab o'Ichang.



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



5. Shakllarning har bir tomonini chizg'ich yordamida o'Ichang:



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



7. Uzunligi 6 sm, 3 sm bo'lgan kesmalarni chizing va ularni taqqoslang.



8. Hisoblang:

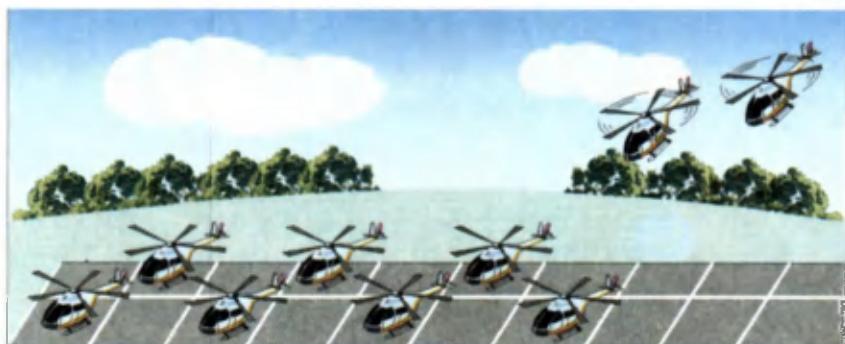


9. Maktab hovlisida 10 nafar o'quvchi bo'lib, ular dan 4 nafari qiz bola. Ularning necha nafari o'g'il bola?

10. Shakllar tomonlarining uzunligini chizg'ich yordamida o'lchang.



11. Rasm bo'yicha masala tuzing va uni yeching:



$$\boxed{\phantom{0}} + 2 = \boxed{\phantom{0}}$$



12.  $6 + 3$

$9 - 4$

$5 + 5$

$8 + 2$

$7 + 2$

$8 - 3$

$9 - 9$

$7 + 3$

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



5. Ko'pburchaklarini tomonlарни о'лчаминг:

10	7	5	8	4	9	6	3		
2 ta kamaytirning									

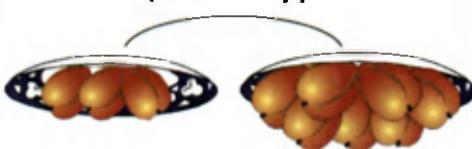
4.

8 ta



nechta?

Hammasi

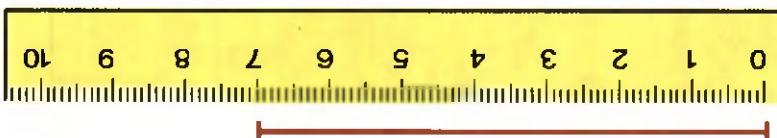


3. Rasm asosida masala tuzing va uni yechiling:

8 □ 3 = 5      4 □ 5 = 9      7 □ 3 = 4



2.  $6 \square 2 = 8$        $9 \square 3 = 6$        $5 \square 2 = 7$



1. Karim 6 sm, Akrom esa undan 1 sm uzun kesma chizdi. Akrom chizgan kesmaniq uzunligi necha santimetrga?





7.

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



8.



Chinnigullar va atirgullar hammasi bo'lib nechta? Chinnigullar atirgullardan nechta ko'p? Atirgullar chinnigullardan nechta kam?



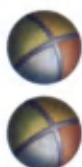
9. Ifodalar nimani bildiradi?

$6 + 3$

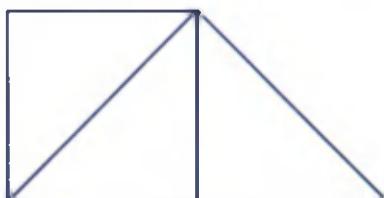
$9 - 6$

$3 + 6$

$9 - 3$



10. Quyidagi shakllarning nomini va sonini ayting:



11.  $9 - 5$

$7 - 4$

$4 + 3$

$5 + 2$

$8 - 3$

$7 - 3$

$4 + 5$

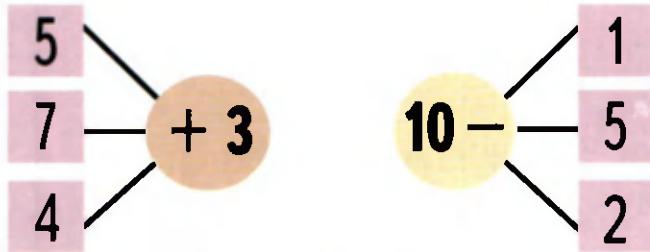
$2 + 6$



1.	Kamayuvchi	9	8	7	9	6	8
	Ayriluvchi	4	3	4	5		
	Ayirma					6	0



2. Hisoblang:



3. Valijonda



bor.

Tolibjonning kaptarları undan 4 ta kam.

Tolibjonda nechta kaptar bor?

Valijonda — 7 ta

$$\boxed{\phantom{0}} - 4 = \boxed{\phantom{0}}$$

Tolibjonda — ?, 4 ta kam



4.  $3 + 4 \square 4$

$6 + 1 \square 8$

$2 + 4 \square 5$

$5 - 2 \square 3$

$8 - 4 \square 5$

$9 + 1 \square 6$

$3 + 2 \square 6$

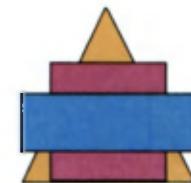
$10 - 1 \square 7$

$7 - 5 \square 2$



5. Qanday shakllarni ko'ryapsiz?

Nomlarini aytib bering:



6.  $8 - 5$

$1 + 4$

$6 - 3$

$10 - 3$



$7 - 4$

$3 + 3$

$9 - 5$

$7 + 2$



- 7.** Bir xonadonda 10 ta jo'ja parvarish qilinmoqda. Ularning 7 tasi sariq, qolganlari esa oq. Oq rangdagi jo'jalar nechta?



<b>8.</b> $4 + 1 \square 4$	$6 - 2 \square 8$	$7 + 2 \square 8$
$9 + 0 \square 9$	$5 + 1 \square 5$	$8 - 3 \square 5$
$7 - 1 \square 9$	$8 + 1 \square 10$	$4 - 2 \square 7$



- 9.** Topshiriqlarni bajaring:
- tomoni 2 sm bo'lgan kvadrat chizing;
  - tomonlari 2 sm va 3 sm bo'lgan to'rtburchak chizing.

- 10.** Rasm asosida masala tuzing va uni yeching:

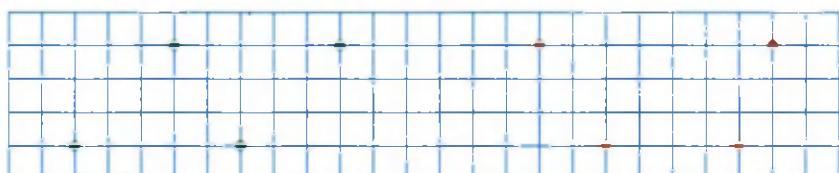
Chizdi — 7 ta gul

Bo'yadi — 3 ta gul

Bo'yash kerak — ? ta



- 11.** Chizg'ich yordamida nuqtalarni ketma-ket birlashtiring. Qanday shakllar hosil bo'ldi? Daftaringizga chizing.

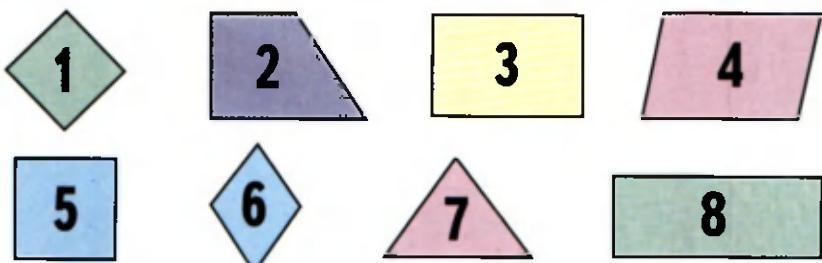


<b>12.</b> $5 + 2$	$9 - 9$	$7 + 3$	$8 - 4$
$9 - 6$	$8 + 2$	$8 - 3$	$7 + 2$

# O'tilganchalar mustahkamlash



1. Har bir shaklning nomini aytинг.  
Hamma shakllarni bir so'z bilan aytинг.



2. Rasm asosida masala tuzing va uni yeching:

Bor edi —



Qoldi — ?

Yedi —



$$\begin{array}{ccc} 3. \quad 4 \square 2 = 6 & 9 \square 2 = 7 & 5 \square 4 = 9 \\ 8 \square 3 = 5 & 6 \square 3 = 9 & 8 \square 6 = 2 \end{array}$$



4. Karim 9ta, Lola undan 2 ta kam misol yechdi. Lola nechta misol yechgan?

Karim — 9 ta misol

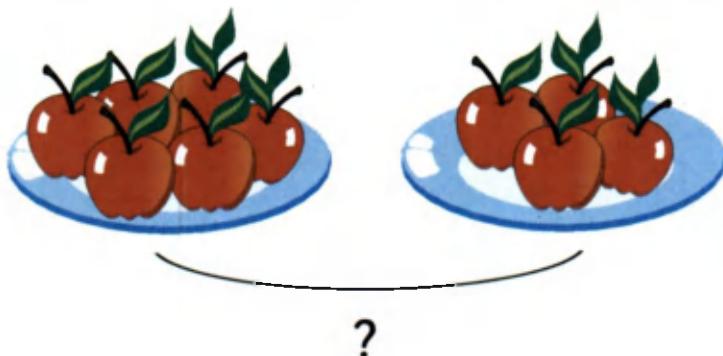
Lola — ?, 2 ta kam

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



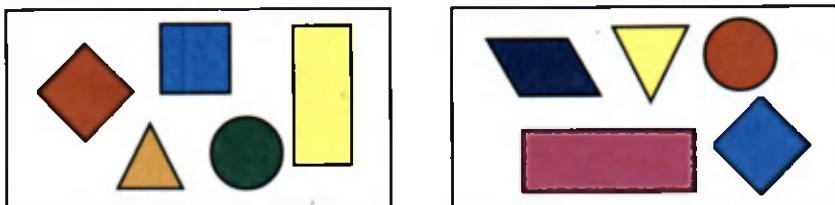
$$\begin{array}{cccc} 5. \quad 7 - 4 & 4 + 4 & 9 - 5 & 6 + 2 \\ 6 + 4 & 8 - 3 & 5 + 4 & 9 - 3 \end{array}$$

6. Rasm bo'yicha masala tuzing va uni yeching:



7.  $2 + 2$        $5 + 3$        $6 - 2$        $9 - 2$   
 $3 + 2$        $6 + 3$        $5 - 2$        $9 - 6$

8. Taqposlang:



9. Qutidagi tuxumlar sonini sanang.

Nonushta uchun 4 ta tuxum olindi. Qutida nechta tuxum qoldi?



10. Bo'sh kataklarni to'ldiring:

1	2		4		6			9	10
---	---	--	---	--	---	--	--	---	----



11.  $6 - 1$        $7 + 2$        $6 + 1$        $8 + 2$   
 $7 + 3$        $9 - 8$        $8 - 2$        $6 + 4$   
 $8 - 1$        $4 + 5$        $5 + 2$        $5 - 4$

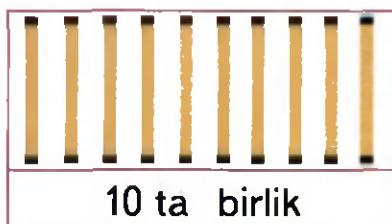


## YUZLIK

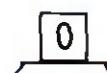
### 11 dan 20 gacha bo'lgan sonlar



1.



2. Jadvalda qanday sonlar tasvirlangan?

O'nliklar	Birliklar	O'nliklar	Birliklar
			
			

3. 12, 14, 16, 18, 20 sonlarining har bir raqami nimani bildiradi?



4. Bo'sh kataklarni to'ldiring:

<b>10</b>		<b>12</b>		<b>14</b>		<b>16</b>		<b>18</b>		<b>20</b>
<b> </b>	<b>11</b>	<b>13</b>		<b>15</b>		<b>17</b>		<b>19</b>		<b> </b>



5. 1 ta o'nlik va 8 ta birlikdan, 1 ta o'nlik va 3 ta birlikdan, 1 ta o'nlik va 5 ta birlikdan iborat sonni yozing.



6. Taqqoslang:

$$11 \square 12 \quad 13 \square 12 \quad 15 \square 15 \quad 18 \square 17$$



1. 1, 2, 3, 4, 5, 6, 7, 8, 9 — bir xonalı sonlar.  
**10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20** —  
 ikki xonalı sonlar.

O'nliklar	Birliklar		
1	0	o'n	10
1	1	o'n bir	11
1	2	o'n ikki	12
1	3	o'n uch	13
1	4	o'n to'rt	14
1	5	o'n besh	15
1	6	o'n olti	16
1	7	o'n yetti	17
1	8	o'n sakkiz	18
1	9	o'n to'qqiz	19
2	0	yigirma	20



2. Rahimda 8 ta daftar bor edi, akasi unga yana 2 ta daftar berdi. Rahimning daftarlari nechta bo'ldi?

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

4. Sonlar tartibini davom ettiring:

6, 7, 8, 9,

--	--	--	--

14, 15, 16,

--	--	--	--

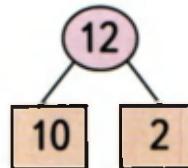
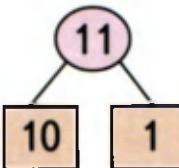


5. 1) 13, 15, 17, 19 sonlaridan oldin keladigan qo'shni sonlarni yozing;



- 2) 12, 14, 16, 18 sonlaridan keyin keladigan qo'shni sonlarni yozing.

**10**    **11**    **12**



1.  $9 + 1 = 10$

$8 + 2$

$7 + 3$

$6 + 4$

$5 + 5$

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

$8 + 1 + 1$

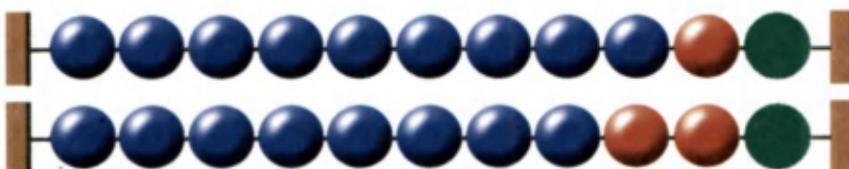
$7 + 1 + 2$

$6 + 1 + 3$

$5 + 1 + 4$

$4 + 1 + 5$

2.



3.



		+		=	1	2
--	--	---	--	---	---	---



4.  $9 + 1 + 1$

$8 + 2 + 1$

$5 + 5 + 2$

$4 + 6 + 2$

5. Bolalar maktab archasini bezatish uchun 7 ta qizil, undan 3 ta ko'p ko'k o'yinchoq osishdi. Archaga nechta ko'k o'yinchoq osishgan?



6.  $7 + 3 + 1$

$6 + 4 + 1$

$7 + 3 + 2$

$5 + 5 + 1$

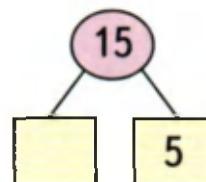
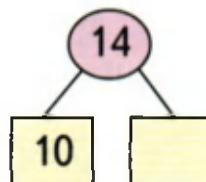
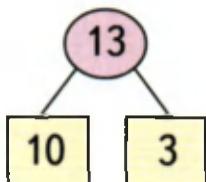
$8 + 2 + 2$

$6 + 4 + 2$



**13****14****15**

1.



2.



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



3. Bir satrga bir xonali sonlarni, ikkinchi satrga ikki xonali sonlarni o'sib borish tartibida yozing:

11, 10, 2, 6, 12, 5, 9, 13, 15, 7, 14.



4. Taqqoslang:

$13 \square 12$

$11 \square 12$

$14 \square 11$

$12 \square 13$



5. Qirg'oqda 13 ta o'rdak yurgan edi. Ulardan 3 tasi suvga tushib, suzib ketdi. Qirg'oqda nechta o'rdak qoldi?



$6. 10 + 3$

$13 - 10$

$13 + 1$

$10 + 5$



$13 - 3$

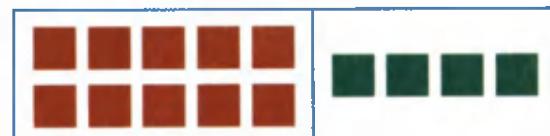
$10 + 4$

$14 + 1$

$15 - 5$



7.



$10 + 4 = \boxed{\quad \quad}$

$14 - 4 = \boxed{\quad \quad}$

$14 - 10 = \boxed{\quad}$

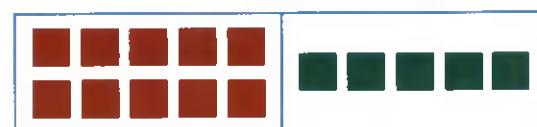
8. Ikkita akvariumda 14 ta baliqcha bor. Agar ularning birida 10 ta baliqcha bo'lsa, ikkinchi akvariumda nechta baliqcha bor?



14 ta



9.



$10 + 5 = \boxed{\quad \quad}$

$15 - 5 = \boxed{\quad \quad}$

$15 - 10 = \boxed{\quad}$



10. Masala tuzing va uni yeching:



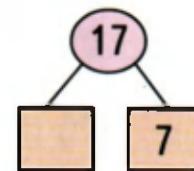
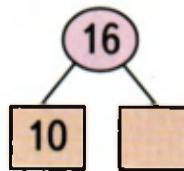
$\boxed{\quad} + 5 = \boxed{\quad}$



11. Ertalab do'konda 15 ta shkaf bor edi. Kechgacha 5 ta shkaf sotildi. Do'konda nechta shkaf qoldi?



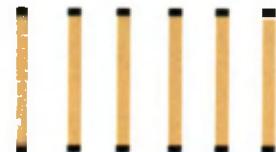
$10 + 5$	$14 + 1$	$12 + 1$	$10 + 3$
$15 - 5$	$15 - 1$	$14 - 1$	$13 - 3$

**16****17**

- $10 + 6$   
 $15 + 1$   
 $16 - 1$



$16 - 6$

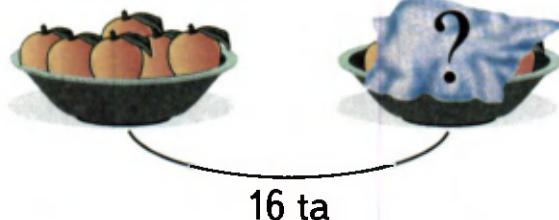


$16 - 10$

- 11, 13, 15, 16, 17 sonlarining har birida nechta o'nlik va nechta birlik bor?



- Rasm asosida masala tuzing va uni yeching:



16 ta

- $10 + 7$   
 $16 + 1$   
 $17 - 1$



$17 - 7$



$17 - 10$



- Taqqoslang:

$17 \square 15$

$16 \square 16$

$15 \square 17$

$14 \square 13$



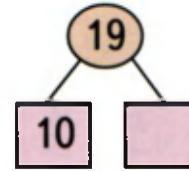
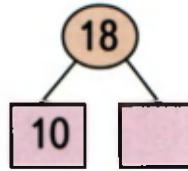
- 17 ta sabzi bor edi. Quyonlarga 7 ta sabzi berildi. Nechta sabzi qoldi?



- $13 + 1$   
 $14 + 1$
- $10 + 5$   
 $17 - 7$
- $15 - 5$   
 $17 - 6$
- $12 + 1$   
 $17 - 10$

**18**

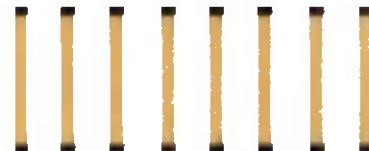
**19**



1.  $10 + 8$   
 $17 + 1$   
 $18 - 1$



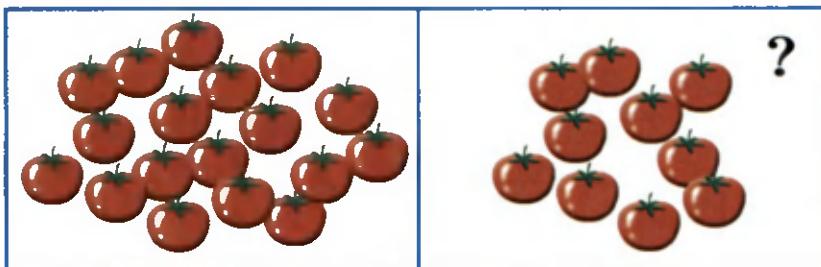
$18 - 8$



$18 - 10$



2.



18 ta

8 ta kam



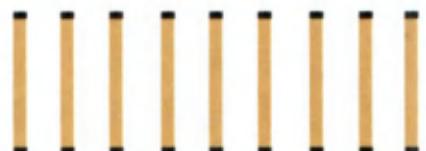
1	8		8	=		
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3.  $10 + 9$   
 $18 + 1$   
 $19 - 1$



$19 - 9$



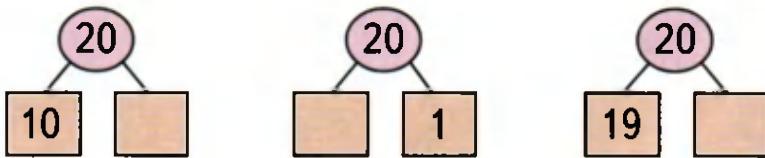
$19 - 10$



4. Kitob 19 betli edi. Salim 9 betni o'qib bo'l-di. U yana necha betni o'qishi kerak?



$10 + \square = 18$	$19 - \square = 18$
$18 - \square = 10$	$10 + \square = 19$
$18 + \square = 19$	$19 - \square = 10$

**20**

1.

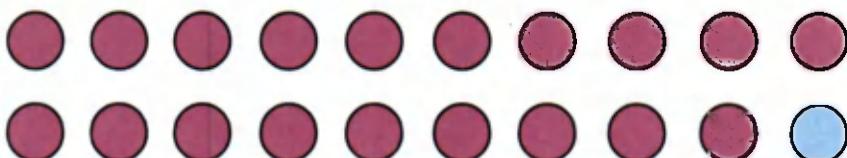


$$10 + 10 = 20$$

$$20 - 10 = 10$$

2. Ertalab do'konda 20 ta televizor bor edi. Kechgacha 10 ta televizor sotildi. Nechta televizor qoldi?

3.

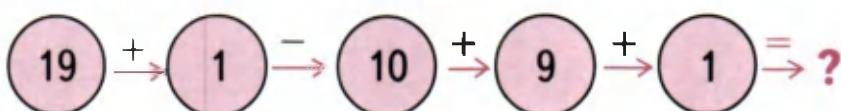


$$19 + 1 = 20$$

$$20 - 1 = 19$$

4. Birinchi poyezdda 19 ta, ikkinchi poyezdda undan 1 ta ortiq vagon bor. Ikkinchi poyezda nechta vagon bor?

5.



6. Taqqoslang:

$$20 \square 19$$

$$19 \square 19$$

$$19 \square 20$$

$$20 \square 20$$

$$7. 19 + 1$$

$$16 + 1$$

$$10 + 9$$

$$10 + 10$$

$$18 - 8$$

$$17 - 7$$

$$20 - 1$$

$$19 - 10$$



8.

Qo'shiluvchi	10	10	10	10	10	10
Qo'shiluvchi	9	5	6	7	8	10
Yig'indi						



9. Akbarning 10 ta kanareykasi bor edi. O'rtoq Salimning ham shuncha kanareykasi bor. Ikka-lasining kanareykasi nechta?

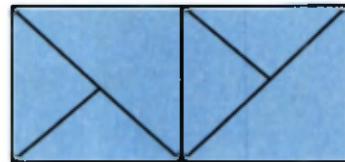
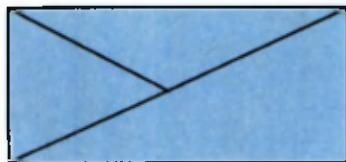
10. Namuna bo'yicha bajaring:

$$\begin{array}{lll} 12 = 10 + 2 & 13 = \dots & 17 = \dots \\ 14 = \dots & 15 = \dots & 18 = \dots \\ 19 = \dots & 16 = \dots & 20 = \dots \end{array}$$



11. Maktab oshxonasida 10 ta stol bor edi. Yana 9 ta stol qo'yildi. Stollar nechta bo'ldi?

12. Har bir shaklda nechtadan uchburchak bor?



13.  $15 - \square = 10$

$10 + \square = 14$

$10 + \square = 16$

$19 - \square = 10$

$18 - \square = 10$

$10 + \square = 17$

$10 + \square = 19$

$10 + \square = 13$



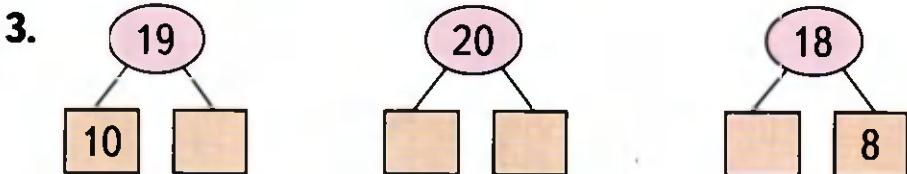
## O'tilganlarni mustahkamlash



1.  $10 + 10$        $18 - 8$        $14 + 1$        $12 + 1$   
 $20 - 10$        $10 + 9$        $15 - 5$        $12 - 2$



2.  $17 \square 19$        $20 \square 18$        $16 \square 16$        $15 \square 14$



4. Rasmga qarab javob bering. Hovlida hammasi bo'lib nechta bola o'yynamoqda? O'g'il bolalar qizlardan nechta ko'p? Qizlar o'g'il bolalardan nechta kam?



5.  $19 + 1$        $18 - 1$        $10 + 3$        $13 - 3$   
 $16 - 6$        $10 + 9$        $14 - 4$        $10 + 5$



# 21—100 ICHIDAGI SONLAR



**20    21    22    23    24    25    26    27    28    29**

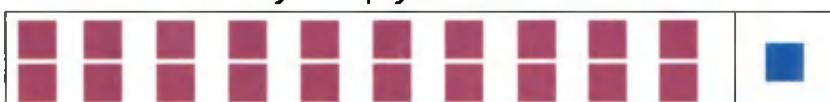


**1.**

O'nliklar	Birliklar		
	1	yigirma bir	21
	2	<u>yigirma ikki</u>	22
	3	yigirma uch	23
	4	yigirma to'rt	24
	5	yigirma besh	25
	6	yigirma olti	26
	7	yigirma yetti	27
	8	yigirma sakkiz	28
	9	yigirma to'qqiz	29



- Do'konga 25 ta qizil va sariq koptok keltirildi. Qizil koptoklar 5 ta bo'lsa, sariq koptoklar nechta?
- 20 sonidan keyin qaysi son keladi?



2 o'nlik va 1 birlik. Yigirma bir.



$$\begin{array}{llll} 4. \quad 20 + 2 & 25 - 5 & 20 + 9 & 24 - 4 \\ 20 + 6 & 28 - 8 & 20 + 7 & 29 - 9 \end{array}$$



**1.**

O'nliklar	Birliklar		
	1	o'ttiz	bir
	2	o'ttiz	ikki
	3	o'ttiz	<u>uch</u>
3	4	o'ttiz	to'rt
	5	o'ttiz	besh
	6	o'ttiz	olti
	7	o'ttiz	yetti
	8	o'ttiz	sakkiz
	9	o'ttiz	to'qqiz



**2.** 30 sonidan keyin qaysi son keladi?



3 o'nlik va 1 birlik. O'ttiz bir.



**3.**  $39 \square 30$        $30 \square 35$        $39 \square 39$        $34 \square 24$



**4.** Avtobusda 36 yo'lovchi ketayotgan edi. Birinchi bekatda 6 yo'lovchi tushib qoldi. Avtobusda nechta yo'lovchi qoldi?

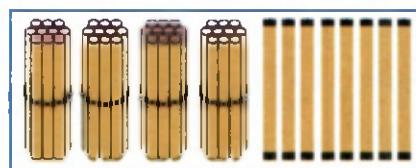
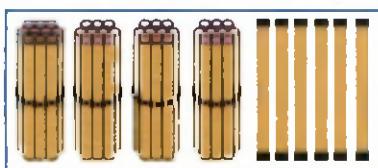


**5.**  $20 + 8$        $35 - 5$        $30 + 3$        $24 - 4$   
 $28 - 8$        $20 + 9$        $39 - 9$        $30 + 8$

**1.**

O'nliklar	Birliklar		
	1	qirq	bir
	2	qirq	ikki
	3	qirq	uch
4	4	qirq	to'rt
	5	qirq	besh
	6	qirq	olti
	7	qirq	yetti
	8	qirq	sakkiz
	9	qirq	to'qqiz

2. Nasibaning onasi 40 ta katak, 9 ta bir chiziq daftar olib keldi. Nasibaning onasi hammasi bo'lib nechta daftar olib keldi?
3. Har qaysi rasmda qanchadan cho'p bor?



Qirq olti, qirq sakkiz sonlarida nechtadan birlik borligini rasmdan qarab aytинг.

4. Bo'sh kataklarni to'ldiring:

4	1			4	4			4	6				
---	---	--	--	---	---	--	--	---	---	--	--	--	--



5.  $20 + 4$        $40 + 2$        $10 + 7$        $40 + 9$   
 $20 + 9$        $28 - 8$        $30 + 5$        $37 - 7$



**1.**

O'nliklar	Birliklar		
	1	ellik	bir
	2	ellik	ikki
	3	ellik	uch
5	4	ellik	to'rt
	5	ellik	<u>besh</u>
	6	ellik	olti
	7	ellik	yetti
	8	ellik	sakkiz
	9	ellik	to'qqiz



- 2.** Olim sirkda ellik to'qqizinchi joyga o'tirdi. Undan o'ngdag'i va chapdag'i o'rirlarning raqamlarini ayting.
- 3.** Sonlarning yig'indisini hisoblang:  
50 va 4, 50 va 2, 50 va 5, 50 va 8.
- 4.** Bo'sh kataklarni to'ldiring:

5	1			5	4			5	6					
5	9									5	2			



- 5.** Do'konga 59 ta idishda sut keltirildi. 9 ta idishdag'i sut sotildi. Nechta idishda sut qoldi?
- 6.**  $40 + 6$        $58 - 8$        $30 + 7$        $24 - 4$   
 $32 - 2$        $20 + 5$        $59 - 9$        $40 + 2$



**1.**

O'niklar	Birliklar		
6	1	oltmish	bir
	2	oltmish	ikki
	3	oltmish	uch
	4	oltmish	to'rt
	5	oltmish	besh
	6	oltmish	<u>olti</u>
	7	oltmish	yetti
	8	oltmish	sakkiz
	9	oltmish	to'qqiz

- 2.** Salimning bog'ida 69 ta chinnigul ochildi. U 9 tasini bayramga olib keldi. Uning bog'ida nechta chinnigul qoldi?

**3.**  $50 + 9$        $60 + 9$        $37 - 7$        $30 + 8$   
 $61 - 1$        $60 + 7$        $40 + 6$        $65 - 5$



- 4.** Bo'sh kataklarni to'ldiring:



- 5.** Maktab oshxonasida 60 ta stul bor edi. Yana 6 ta yangi stul qo'yildi. Stullar nechta bo'ldi?



- 6.** Sonlarning ayirmasini toping:

26 va 6, 35 va 5, 68 va 8, 47 va 7.



1.

O'nliklar	Birliklar		
7	1	yetmish	bir
	2	yetmish	ikki
	3	yetmish	uch
	4	yetmish	to'rt
	5	yetmish	besh
	6	yetmish	olti
	7	yetmish	yetti
	8	yetmish	sakkiz
	9	yetmish	to'qqiz



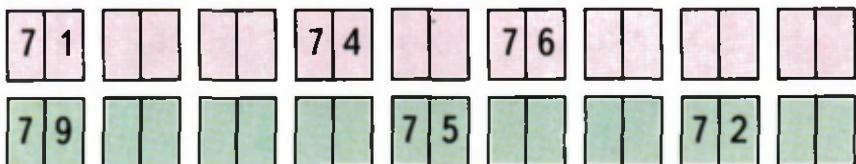
- Maktab oshxonasida 78 ta stul bor edi. 8ta stul bo'yaldi. Bo'yalmagan stullar nechta?
- 7 ta o'nlik va 5 ta birlikdan, 5 ta o'nlik va 4 ta birlikdan iborat sonni yozing.
- Namuna bo'yicha bajaring:

$$38 = 30 + 8 \quad 69 = \dots \quad 47 = \dots$$

$$53 = \dots \quad 75 = \dots \quad 24 = \dots$$



- Bo'sh kataklarni to'ldiring:



- $70 + 3$        $60 + 6$        $77 - 7$        $50 + 8$   
 $73 - 3$        $66 - 6$        $70 + 7$        $58 - 8$



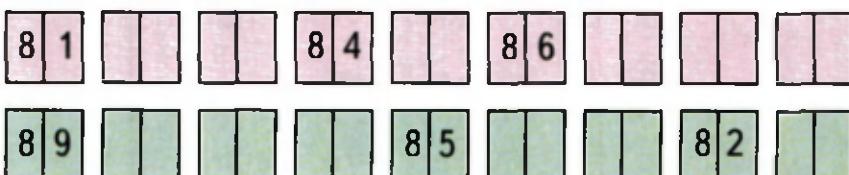


**1.**

O'nliklar	Birliklar		
	1	sakson	bir
	2	sakson	ikki
	3	sakson	uch
8	4	sakson	to'rt
	5	sakson	besh
	6	sakson	olti
	7	sakson	yetti
	8	sakson	sakkiz
	9	sakson	to'qqiz



**2. Bo'sh kataklarni to'ldiring:**



**3.** Avtosaroyda 89 ta avtobus bor edi. Undan 9 tasi ertalab ishga chiqib ketdi. Avtosaroyda nechta avtobus qoldi?



**4.**  $89 \square 80$        $80 \square 85$        $29 \square 29$        $74 \square 84$



**5.** Sonlarning yig'indisini hisoblang:

30 va 6, 20 va 7, 50 va 9, 80 va 3, 40 va 8.



**6.**  $69 - 9$        $50 + 7$        $80 + 2$        $68 - 8$



$70 + 8$        $65 - 5$        $29 - 0$        $39 + 0$



1.

O'nliklar	Birliklar		
9	1	to'qson bir	91
	2	to'qson ikki	92
	3	to'qson uch	93
	4	to'qson to'rt	94
	5	to'qson besh	95
	6	to'qson olti	96
	7	to'qson yetti	97
	8	to'qson sakkiz	98
	9	to'qson to'qqiz	99



2. Issiqxonada 90 tup oq va 8 tup qizil atirgul bor. Issiqxonada hammasi bo'lib necha tup atirgul bor?



3. Bo'sh kataklarni to'ldiring:



4. 97, 83, 79, 69, 91 sonlarining har birida nechta o'nlik va nechta birlik bor?



5.

Qo'shiluvchi	90	70	90	90	80	90
Qo'shiluvchi	1	9	3	2	5	4
Yig'indi						



6.  $80 + 2$        $90 + 5$        $80 + 8$        $69 - 9$   
 $70 + 6$        $99 - 9$        $75 - 5$        $96 - 6$



$$\begin{array}{ll} 20 + 7 & 80 + 9 \\ 80 + 7 & 22 - 2 \\ 10 + 9 & 44 - 4 \end{array}$$



5. Oldin bir xonali, keyin iki xonali sonlарын тартиб билан yozing:

$$\begin{array}{ccccc} 19 & - & 9 & + & 4 \\ ? & & & & ? \end{array}$$

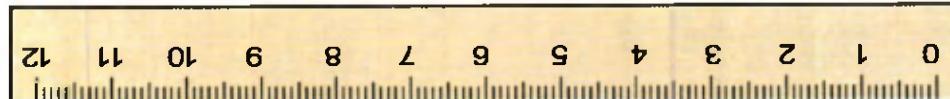


3. Ko'chанинг кенглиги 8 m. Undagi yo'lka va ariduning кенглиги 4 m bo'ssa, mashina yuradиган yo'lning кенглиги qancha?



$$\begin{array}{ll} 10 \text{ dm} + 30 \text{ dm} & 60 \text{ m} + 9 \text{ m} \\ 40 \text{ sm} - 20 \text{ sm} & 50 \text{ sm} + 10 \text{ sm} \end{array}$$

1. Stolining balandligi 8 dm, stulining balandligi esa 5 dm. Stol stuldan necha detsimetr baland?



Bu tasmaniнg uzunligi 10 sm yoki 1dm ga teng.

$$100 \text{ sm} = 1 \text{ m} \quad 10 \text{ sm} = 1 \text{ dm} \quad 1 \text{ m} = 10 \text{ dm}$$

## Metr. Detsimetr

## O'tilganlarni mustahkamlash



- 1) 1) 29, 39, 49, 59, 69, 79, 89, 99 sonlaridan bitta keyin keladigan qo'shni sonlarni ayting;  
2) 90, 80, 70, 60, 50, 40, 30, 20, 10 sonlari-  
dan oldin keladigan qo'shni sonlarni ayting;  
3) 91, 92, ..., ..., ... sonlarini 100 gacha  
to'ldiring.
2.  $30 + 3$        $69 - 9$        $70 + 3$        $48 - 8$   
 $40 + 5$        $87 - 7$        $70 + 8$        $54 - 4$
3. Jadval asosida masala tuzing va uni yeching:

Bor edi	Yeyishdi	Qoldi



4.  $29 \square 20$        $40 \square 24$        $50 \square 50$        $27 \square 25$



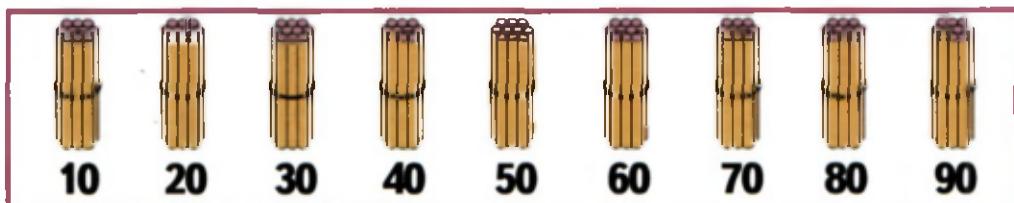
5. Qutida 28 ta qora va 10 ta qizil qalam bor.  
Qutidagi hamma qalamlar nechta?



6.  $40 \text{ dm} + 50 \text{ dm}$        $90 \text{ sm} - 60 \text{ sm}$   
 $20 \text{ sm} - 10 \text{ sm}$        $30 \text{ dm} + 20 \text{ dm}$

# 100 ICHIDA QO'SHISH VA AYIRISH

## O'nliklar ustida amallar



O'nliklar	Birliklar			
1	0	o'n		
2	0	yigirma	$10 + 10$	$20 - 10$
3	0	o'ttiz	$20 + 10$	$30 - 10$
4	0	qirq	$30 + 10$	$40 - 10$
5	0	ellik	$40 + 10$	$50 - 10$
6	0	oltmis	$50 + 10$	$60 - 10$
7	0	yetmish	$60 + 10$	$70 - 10$
8	0	sakson	$70 + 10$	$80 - 10$
9	0	to'qson	$80 + 10$	$90 - 10$

$$10 + 10$$

$$1 \text{ o'nlik} + 1 \text{ o'nlik} = 2 \text{ o'nlik}$$

$$10 + 10 = 20$$

1. Yozilishini tushuntiring:

$$\underline{\underline{20 + 20}}$$

$$2 \text{ o'nlik} + 2 \text{ o'nlik} = 4 \text{ o'nlik}$$

$$20 + 20 = 40$$

$$\underline{\underline{50 - 10}}$$

$$5 \text{ o'nlik} - 1 \text{ o'nlik} = 4 \text{ o'nlik}$$

$$50 - 10 = 40$$

$$20 + 10$$

$$40 - 20$$

$$70 + 10$$

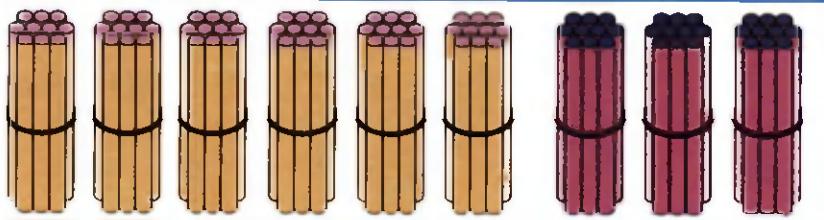
2. 9 ta o'nlikdan iborat sonni yozing.

4 ta o'nlikdan iborat sonni yozing.





3.



Sariq cho'plar nechta o'nlik? Qizil cho'plar nechta o'nlik? Hamma cho'plar nechta o'nlik?



4. Karimning 10 ta kaptari bor. O'rtog'i Anvarning ham shuncha kaptari bor. Ikkalasining kaptarlarini nechta?



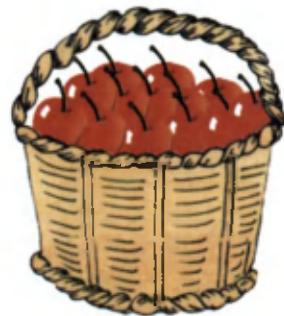
5.  $10 + 20 \square 30$   
 $30 - 10 \square 40$

$20 + 40 \square 40$   
 $50 + 10 \square 80$



6. Rasm va qisqa yozuv bo'yicha masala tuzing va uni yeching:

40 ta ⚡ Yeyildi — 10 ta  
Qoldi — ? ta



7. Iordaning shaxsiy kutubxonasida 50 ta kitob bor edi, opasi unga yana 10 ta kitob berdi. Iordaning kitoblari nechta bo'ldi?



8.  $10 + 10$

$50 - 20$

$70 + 20$

$20 + 30$

$40 + 30$

$60 - 10$

$40 - 10$

$20 + 20$

$50 + 10$





1.

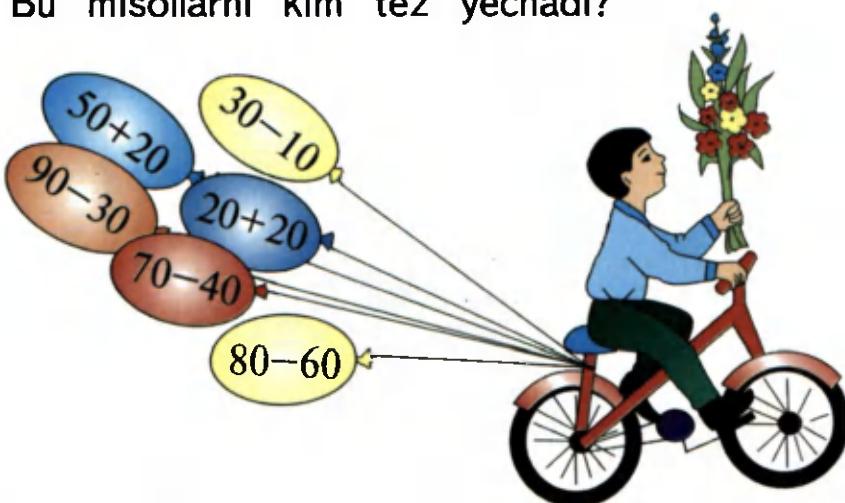
Qo'shiluvchi	20	50	70	30	80	40	60
Qo'shiluvchi	20	10	20	40	10	40	30
Yig'indi							



2. Birinchi jo'yakda 40 ta, ikkinchi jo'yakda esa 20 ta bodring bor. Ikkala jo'yakda nechta bodring bor?



3. Bu misollarni kim tez yechadi?



4. Taqqoslang:

$70 \square 40$

$84 \square 84$

$27 \square 72$

$53 \square 35$



5. Qanday ko'pburchak tushib qolgan?



$40 + 40$

$23 - 3$

$80 + 5$

$36 - 6$



$60 - 20$

$70 + 8$

$59 - 9$

$40 + 7$



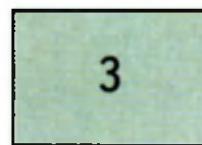
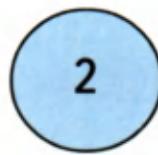
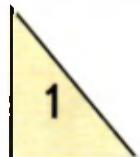
1.	Kamayuvchi	29	33	48	57	66	71	95
	Ayriluvchi	9	3	8	7	6	1	5
	Ayirma							



2. Bir o'ramda 48 m gazlama bor edi. Bolalar ko'ylagini tikish uchun 30 m gazlama qirqib olindi. O'ramda necha metr gazlama qoldi?



3. Shakllarning nomini ayting:



4. Rasm bo'yicha masala tuzing va uni yeching:



20 kg

? kg

50 kg



5. Taqqoslang:

$29 \square 92$

$71 \square 17$

$38 \square 38$

$56 \square 65$



$60 + 10$

$76 - 6$

$50 - 30$

$35 - 5$



$90 - 20$

$88 - 8$

$40 + 20$

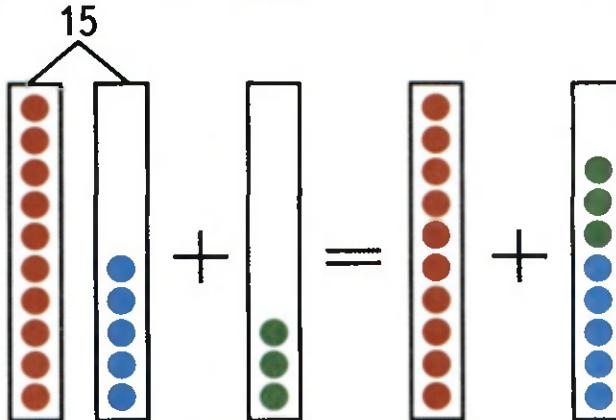
$23 - 3$

## Qavslar



1.  $15 + 3 = \square \square$

$15 - 3 = \square \square$



$$15 + 3 = (10 + 5) + 3 = 10 + (5 + 3) = 10 + 8 = 18$$

$$15 - 3 = (10 + 5) - 3 = 10 + (5 - 3) = 10 + 2 = 12$$

**Agar songa yig'indi yoki ayirmani qo'shish kerak bolsa, ular qavs ichiga yoziladi:**

$$10 + (5 + 3); \quad 10 + (5 - 3).$$



2. O'qing va hisoblang:

1) 9 soniga 7 va 3 sonlarining yig'indisini qo'shing:

$$9 + (7 + 3)$$

2) 6 bilan 4 ning yig'indisidan 5 sonini ayiring:

$$(6 + 4) - 5$$



3. Tushuntirib yeching:

$$60 + (3 + 4)$$

$$40 + (10 - 5)$$

$$80 + (2 + 6)$$

$$20 + (10 - 9)$$



4. $(8 + 2) - 6$	$6 + (6 + 4)$	$(30 + 40) - 10$
$(7 + 3) - 4$	$3 + (9 - 2)$	$(20 + 50) - 30$

**Qavsli ifodalarda avval qavslar ichiga yozilgan sonlar ustida amallar bajariladi.**

5. Issiqxonada 50 tup gul ko'chati ekilgan edi. Shundan 20 tup gul ochildi. Necha tup gul hali ochilmagan?



6. Sonlarni xona birliklarining yig'indisi ko'rinishida ifodalang:

$$37 = 30 + 7 \quad 53 = 50 + \square \quad 66 = 60 + \square$$

$$96 = 90 + \square \quad 22 = 20 + \square \quad 44 = 40 + \square$$

$$78 = 70 + \square \quad 85 = 80 + \square \quad 29 = 20 + \square$$



7. Terakning balandligi 13 m. Sadaning balandligi undan 3 m kam. Sadaning balandligini toping.



8. Qulay usulda hisoblang:

$$58 + 1 = (50 + 8) + 1 = 50 + (8 + 1) = 59$$

$$58 + 1 \quad 52 + 7 \quad 55 + 4 \quad 56 + 3$$

$$37 + 1 \quad 48 + 1 \quad 24 + 5 \quad 63 + 6$$





9. Ertalab do'konda 40 ta kitob javoni bor edi. Kunning birinchi yarmida 20 ta javon sotildi. Do'konda nechta javon sotilmay qoldi?

10. Ikkita qo'shni qo'shiluvchini yig'indi bilan almashtirib, qulay usul bilan hisoblang:

$$6 + 4 + 7$$

$$9 + 1 + 5$$

$$50 + 20 + 9$$

**Ikkita qo'shni qo'shiluvchini yig'indi bilan almashtirish mumkin.**

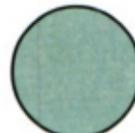
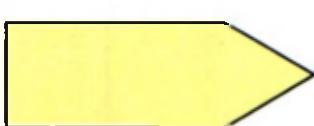
11. Jadval asosida masala tuzing va uni yeching:

Bor edi	Ishlatildi	Qoldi
70 kg piyoz	20 kg	? kg



12. 80, 60, 40, 50, 20 sonlarining har birida nechta o'nlik bor?

13. Bu shakllarning nomini ayting:



$$(30 + 20) + 8$$

$$(50 + 20) + 4$$



$$(60 - 40) + 5$$

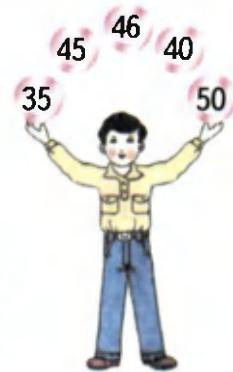
$$(90 - 30) + 7$$

# O'tilganlarni mustahkamlash



1. Bu misollarni kim tez yechadi?

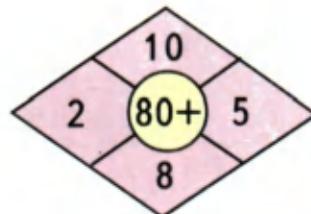
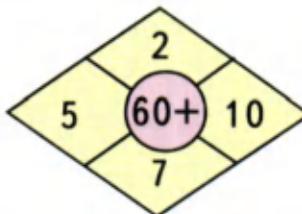
$$\begin{array}{c} 46+4 \\ 40+6 \\ 30+5 \\ 35+10 \\ 45-5 \end{array}$$



2. Bir haftada birinchi hunarmand 10 ta beshik ikkinchisi esa 4 ta ortiq yasadi. Ikkala hunarmand birgalikda nechta beshik yasashgan?



3. Tez hisoblang:



4. Ikkita qo'shni qo'shiluvchini yig'indi bilan almashtirib, qulay usul bilan hisoblang:

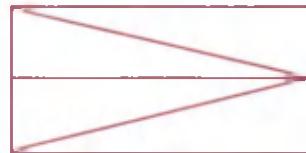
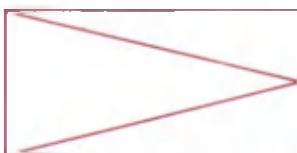
$$7 + 3 + 2$$

$$40 + 30 + 9$$

$$30 + 10 + 7$$



5. Shakllarni taqqoslang:



$$6. 70 + (2 + 7)$$

$$(60 + 20) + 7$$

$$20 + (8 - 3)$$

$$50 + (4 + 3)$$

$$(30 + 50) + 8$$

$$30 + (9 - 2)$$

## 0 bilan tugaydigan ikki xonali sonlarni qo'shish va ayirish



Qo'shiluvchi	40	60	30	50	70	80	20
Qo'shiluvchi	20	10	30	40	20	10	30
Yig'indi							

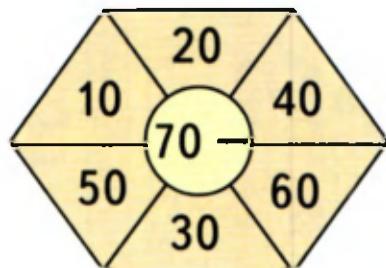
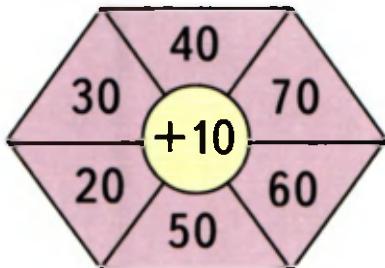
2. Maktab hovlisiga o'tqazish uchun 50 tup atirgul ko'chati olib kelindi. Atirgulning 30 tupi qizil, qolganlari esa oq. Oq rangdagi atirgul ko'chatlari nechta?



- 3.
- |    |    |    |  |    |  |  |    |  |
|----|----|----|--|----|--|--|----|--|
| 20 | 30 | 40 |  | 50 |  |  | 80 |  |
|----|----|----|--|----|--|--|----|--|



4. Hisoblang:



5. Jadval asosida masala tuzing va uni yeching:

Bor edi	Sotildi	Qoldi
30 ta	20 ta	? ta



6.  $10 + 20$        $90 - 50$        $80 + 20$   
 $70 - 30$        $50 + 40$        $60 - 10$



7.	Kamayuvchi	90	50	80	40	70	30	60
	Ayriluvchi	20	30	40	20	10	20	50
	Ayirma							

8. Sinf kutubxonasi uchun 30 ta kitob olindi. Ulardan 20 tasi ertak, qolganlari esa she'riy kitoblar. Nechta she'riy kitob sotib olindi?

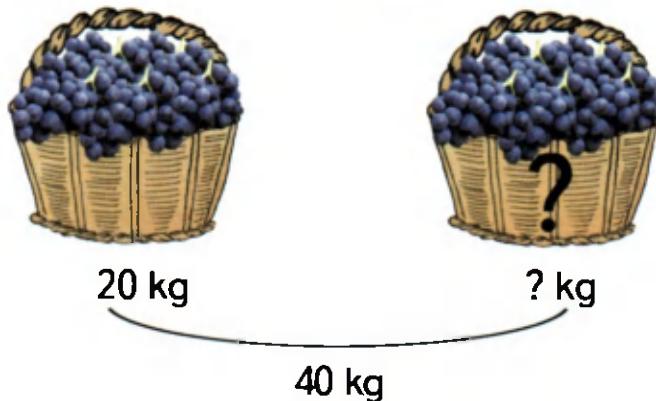


9. Taqqoslang:

$$90 \square 80 \quad 50 \square 70 \quad 60 \square 30 \quad 20 \square 40$$



10. Rasm asosida masala tuzing va uni yeching:



11. Shakllarning qaysi birida burchak yo'q?



12.  $90 - 10$        $70 + 20$        $70 - 20$        $50 + 10$   
 $80 - 10$        $80 - 40$        $60 + 30$        $60 - 30$



## Ikki amalli masalalar



1. Qanday ikkita sonning yig'indisi 8 ga teng? Shunday misoldan 3 tasini yozing.



2. Qavslarni shunday qo'yingki, natija berilgan songa teng bo'lsin:

$$10 - 6 + 3 = 1 \quad 16 - 7 + 3 = 6 \quad 6 + 4 - 3 = 7$$

3. Birinchi qutida 5 ta qalam bor. Ikkinci qutida birinchidagidan 2 ta ortiq qalam bor. Ikkala qutida nechta qalam bor?



$$\begin{array}{l} 1 — 5 \text{ ta qalam} \\ 2 — ?, 2 \text{ ta ortiq qalam} \end{array} \left. \begin{array}{c} \longleftarrow \\ \} \end{array} \right. ?$$



4.  $40 + 7$        $65 - 5$        $78 - 8$        $27 - 7$   
 $20 + 9$        $72 - 2$        $27 + 2$        $50 + 6$



5. Birinchi tramvayda 22 nafar yo'lovchi bor, ikkinchi tramvayda esa undan 10 nafar kam yo'lovchi bor. Ikkala tramvayda necha nafar yo'lovchi bor?

6.  $30 + 8$        $56 - 6$        $70 + 8$        $69 - 9$   
 $29 - 9$        $70 + 2$        $27 - 7$        $10 + 6$



**7.** Sonlar qatorini davom ettiring:

- 1) 15, 20, 25, ..., ..., ..., 45, ..., ..., 60;
- 2) 10, 20, ..., ..., ..., ..., 70, ..., ..., 100.

**8.** Bir to'pda 33 m, ikkinchi to'pda 12 m atlas bor. Ikkala to'pda necha metr atlas bor?



**9.**

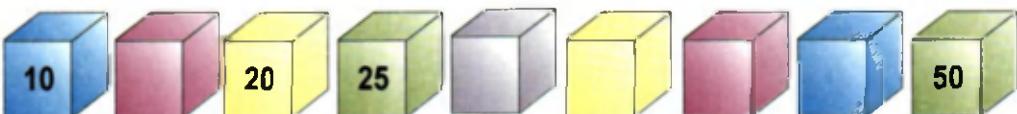
Qo'shiluvchi	50	30	20	60	40	10
Qo'shiluvchi	9	7	6	7	20	50
Yig'indi						



**10.** Dam olish kuni Jamshid otasi bilan baliq oviga bordi. Otasi 17 ta, Jamshid esa undan 7 ta kam baliq tutdi. Jamshid nechta baliq tutgan? (Masalaga shunday savol qo'yingki, u ikki amal bilan yechiladigan bo'lsin.)



**11.** Qanday sonlar yetishmayapti?



$40 + 7$	$55 - 5$	$60 + 20$	$30 - 10$
$29 - 9$	$40 + 3$	$80 - 30$	$70 - 40$



## Qo'shishning qulay usullari



1.  $37 + 2 = \square \square$

30      7

$$30 + 7 + 2$$
$$30 + (7 + 2)$$

$25 + 3 = \square \square$

20      5

$$20 + 5 + 3$$
$$20 + (5 + 3)$$

**Birliklar birliklarga qo'shiladi.**



2. Qulay usul bilan yeching:

$16 + 2$

$25 + 4$

$35 + 3$

$14 + 5$

$26 + 3$

$13 + 5$

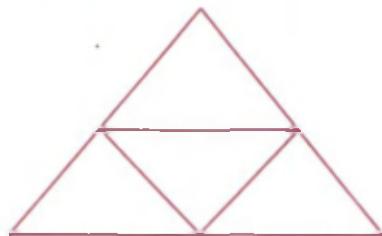
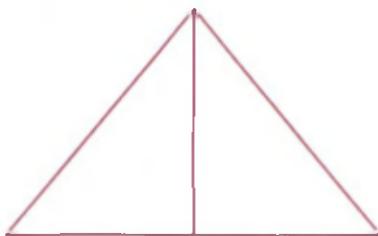
$47 + 2$

$63 + 4$

3. Tabiat muzeyiga birinchi sinfdan 27 o'quvchi bordi. Ikkinci sinfdan esa 2 nafar ortiq o'quvchi bordi. Tabiat muzeyiga ikkinchi sinfdan necha nafar o'quvchi borgan?



4. Shakllarda nechta uchburchak bor?



$40 \text{ sm} + 10 \text{ sm}$

$70 \text{ sm} - 20 \text{ sm}$



$30 \text{ sm} + 10 \text{ sm}$

$20 \text{ dm} + 20 \text{ dm}$

$50 + 14$

$14 + 50$

$40 + 26$



1. Yechimlarini tushuntiring:

$$50 + 14 = \boxed{\quad} \boxed{\quad}$$

10      4

$$40 + 26 = \boxed{\quad} \boxed{\quad} \boxed{\quad}$$

20      6

$50 + 10 + 4$

$40 + 20 + 6$

$(50 + 10) + 4 = 64$

$(40 + 20) + 6 = 66$

**O'nliklar o'nliklarga qo'shiladi.**



2. Rasm va qisqa yozuv bo'yicha masala tuzing va uni yeching:

$$\begin{array}{l} \text{savatda} — 20 \text{ kg} \\ \text{chelakda} — 14 \text{ kg} \end{array} \quad \left. \right\} ? \text{ kg}$$



$3. \quad 30 + 24 \quad 80 + 12 \quad 60 + 32 \quad 53 + 10$

$80 + 17 \quad 70 + 17 \quad 60 + 24 \quad 40 + 16$

4. Maktab oshxonasiga 30 ta chuqur va undan 14 ta ko'p mayda taqsimcha keltirildi. Maktab oshxonasiga hammasi bo'lib nechta taqsimcha keltirilgan?



5. 49, 57, 86, 62 sonlarini namunada ko'rsatilganidek yig'indi bilan almashtiring:

$94 = 90 + 4$

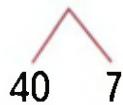
## Ayirishning qulay usullari



1.  $47 - 2 = \square \square$



$47 - 20 = \square \square$



$40 + (7 - 2) = 40 + 5 = 45$

$(40 - 20) + 7 = 20 + 7 = 27$

O'nliklardan o'nliklar ayiriladi.

Birliklardan birliklar ayiriladi.

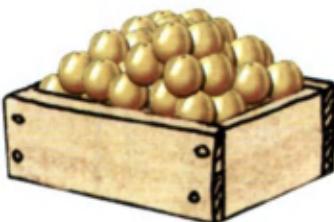


2. Yugurish musobaqasiga 46 nafar, uzunlikka sakrash bo'yicha esa 20 nafar o'quvchi qatnashdi. Sport musobaqasiga hammasi bo'lib necha nafar o'quvchi qatnashdi?

3.  $48 - 3$        $57 - 2$        $36 - 2$        $27 - 2$   
 $48 - 30$        $57 - 20$        $36 - 20$        $27 - 10$

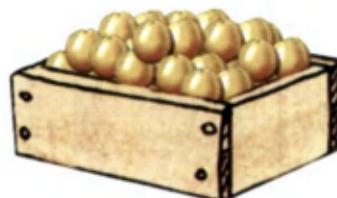


4. Rasm asosida masala tuzing va uni yeching:



30 kg

va



27 kg

o'rik bor edi.



Ishlatildi — 20 kg      Qoldi — ? kg

5.  $28 - 3$        $37 - 4$        $68 - 5$        $30 + 6$   
 $28 - 10$        $37 - 20$        $68 - 40$        $40 + 14$





6. Quyidagi sonlarning har birida nechta o'nlik va nechta birlik bor?

39, 61, 42, 57, 63, 55, 46, 25, 38, 70

7. Eng qulay usul bilan hisoblang:

a) 40 bilan 9ning yig'indisiga 1 ni qo'shing;

b) 90 bilan 9ning yig'indisidan 8 ni ayiring.



8.  $40 + (27 - 7)$        $(60 + 30) + 8$

$30 + (34 - 4)$        $(70 - 20) + 5$

9. 42 kg bodring va 30 kg pomidor sotib olin-di. 20 kg sabzavot tuzlandi. Qancha sabzavot qoldi? Quyidagi ifodalar nimani bildiradi?

$$42 + 30$$



$$72 - 20$$



10. Kesmalarni taqqoslang. Birinchi kesma ikkinchi kesmadan qancha qisqa?



11. Sonlar qatorini davom ettiring:

10, 20, ..., ..., 50, ..., ..., ..., ..., 100



12.  $10 + (56 - 6)$        $(90 - 20) + 6$



$20 + (24 - 4)$        $(50 + 30) + 4$



1.  $32 + 15 = \square \square$



$$30 + 10 = 40$$

$$2 + 5 = 7$$

$$40 + 7 = 47$$

$$32 + 15 = 47$$



2. Yozuvlarni qarang va yechilishini tushuntiring:

$$35 + 42 = 30 + 5 + 40 + 2 = 70 + 7 = 77$$

$$24 + 31 = 20 + 4 + 30 + 1 = 50 + 5 = 55$$

**Ikki xonali sonlarni qo'shishda o'nliklar o'nliklarga, birliklar birliklarga qo'shiladi.**



3. Shaxmat-shashka to'garagiga 32 nafar o'g'il va ulardan 15 nafar ortiq qiz bola qatnashdi. To'garakka hammasi bo'lib necha nafar o'quvchi qatnashdi?



4. 24, 52, 68 sonlarini namunada ko'rsatilgani-dek yig'indi bilan almashtiring:  $37 = 30 + 7$

5. Qisqa yozuv bo'yicha masala tuzing va uni yeching:

Bor edi	Qirqib olindi	Qoldi
	36 m	20 m



6.  $34 + 13$

$$62 + 16$$

$$54 + 25$$



$$42 + 25$$

$$44 + 33$$

$$32 + 24$$



1. Yechilishini taq qoslang. Qaysi usul qulay?

$$\underline{38 - 17 = \square \square}$$

$$30 - 10 = 20$$

$$8 - 7 = 1$$

$$20 + 1 = 21$$

$$38 - 17 = 21$$

$$\underline{38 - 17 = \square \square}$$

$$38 - 10 = 28$$

$$28 - 7 = 21$$

$$38 - 17 = 21$$

**Ikki xonali sonlarni ayirishda o'nliklar o'nliklardan, birliklar birliklardan ayiriladi.**



2.  $77 - 35$        $58 - 27$        $45 - 21$   
 $38 - 14$        $69 - 38$        $77 - 46$

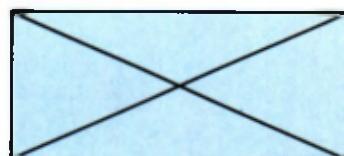
3. Quyidagi misollar asosida masala tuzing va uni yeching:

$$90 - (20 + 30) \quad (69 - 28) + 9$$

4. Bir metro vagonida 48 nafar, ikkinchisida undan 17 nafar kam yo'lovchi bor. Ikkala vagonda necha nafar yo'lovchi bor?



5. Quyidagi shakllarni qog'ozni buklash yo'li bilan hosil qiling:



6.  $68 - 17$        $76 - 45$        $28 - 14$   
 $48 - 27$        $42 - 20$        $28 + 20$





**1. Yechilishini taqqoslang:**

$$\underline{78 - 38 = \square \square}$$

$$70 - 30 = 40$$

$$8 - 8 = 0$$

$$40 + 0 = 40$$

$$78 - 38 = 40$$

$$\underline{78 - 38 = \square \square}$$

$$78 - 30 = 48$$

$$48 - 8 = 40$$

$$78 - 38 = 40$$



- 2. Bolalar oromgohida 58 nafar o'g'il bola, undan 28 nafar kam qiz bola dam oldi. Oromgohda hammasi bo'lib nechta o'quvchi dam olgan?**

- 3. Misollarni tushuntirib yeching:**

$$25 - 15$$

$$37 - 17$$

$$58 - 28$$

$$38 - 18$$

$$26 - 16$$

$$49 - 29$$

$$76 - 56$$

$$65 - 25$$



- 4. Qisqa yozuv bo'yicha masala tuzing va uni yeching:**

1-savatda — 29 kg

2-savatda — ?, 9 kg kam } ? kg



? kg



- 5. Ranglarga qarab, guruhlarga bo'lingan holda, misollarning javobini hisoblang.**

38 - 18	30 + 9	26 - 16	60 + 4
70 + 6	28 - 18	60 + 5	48 - 28
47 - 27	50 + 7	58 - 28	40 + 3



- 6. Bir ustunga sonlar yig'indisini, ikkinchi ustunga sonlar ayirmasini yozing va uni yeching:**



$$48 - 28$$

$$37 + 20$$

$$64 + 30$$

$$45 + 25$$

$$57 - 54$$

$$35 - 25$$



**1. Yechilishini taqqoslang:**

$$69 - 64 = \boxed{\phantom{00}}$$

$$69 - 64 = \boxed{\phantom{00}}$$

$$60 - 60 = 0$$

$$69 - 60 = 9$$

$$9 - 4 = 5$$

$$9 - 4 = 5$$

$$0 + 5 = 5$$

$$69 - 64 = 5$$

$$69 - 64 = 5$$



**2.**

Kamayuvchi	58		58	70	90	52	47
Ayriluvchi	55	4		10		50	45
Ayirma		26	30		80		

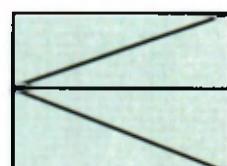
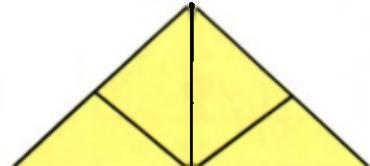


**3.** Maktab hovlisiga o'tqazish uchun 57 tup atirgul ko'chati olib kelindi. O'quvchilar tush-gacha atirgulning 30 tupini o'tqazib bo'lishdi. O'tqaziladigan qancha ko'chat qoldi?

$96 = 90 + 6$	$44 = 40 + \boxed{\phantom{00}}$	$22 = 20 + \boxed{\phantom{00}}$
$66 = 60 + \boxed{\phantom{00}}$	$48 = 40 + \boxed{\phantom{00}}$	$88 = 80 + \boxed{\phantom{00}}$



**5. Qanday shakkarni ko'rayapsiz? Nechta?**



$84 - 80$	$58 - 55$	$38 - 37$	$29 - 24$
$63 - 62$	$47 - 45$	$94 - 90$	$73 - 71$





**1.** Misollarni tushuntirib yeching:

$$46 + 4 = \boxed{\quad} \boxed{\quad}$$

40    6 + 4

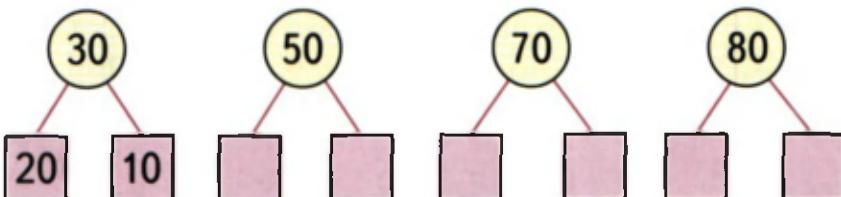
$$50 - 4 = \boxed{\quad} \boxed{\quad}$$

40    10 - 4

$$40 + (6 + 4) = 40 + 10 = 50$$

$$40 + (10 - 4) = 40 + 6 = 46$$

**2.**



**3.** Quyidagi sonlarning har birida nechta o'nlik va nechta birlik bor?

51, 49, 32, 41, 53.



- 4.** Bir to'pda 47 m gazlama bor edi. Bolalarga ko'ylik tikish uchun 17 m, kattalarga ko'ylik tikish uchun esa 10 m gazlama qirqib olindi. To'pda necha metr gazlama qoldi?
- 5.** Jadvaldan javobi bir xil bo'lgan misollarni toping:

99 - 7	87 + 3	98 - 6	99 + 1
56 - 4	55 + 4	56 + 34	57 + 2
84 + 16	77 - 12	55 - 3	68 - 3



- 6.**  $26 + 4$        $60 - 4$        $21 + 9$        $36 + 4$   
 $40 - 4$        $34 + 6$        $30 - 4$        $50 - 8$



**1. Yechilishini taqqoslang:**

$$28 + 32 = \boxed{\quad} \boxed{\quad}$$

$$20 + 30 = 50$$

$$8 + 2 = 10$$

$$50 + 10 = 60$$

$$\underline{28 + 32 = \boxed{\quad} \boxed{\quad}}$$

$$28 + 30 = 58$$

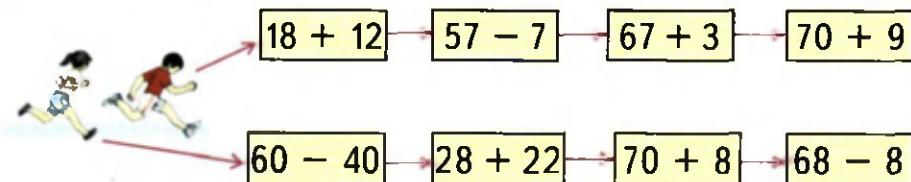
$$58 + 2 = 60$$



- 2. Qushlar uchun bolalar ikki kunda 28 ta uycha yasashdi. Ular 8 ta uychani ilib qo'yishdi. Bolalar yana nechta uychani ilishlari kerak?**

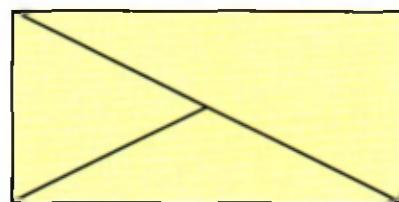
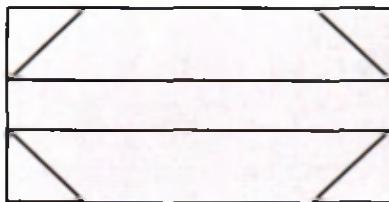


- 3. Kim marraga tez yetadi?**



- 4. Karim 26 tup ko'chat ekdi. Akasi 32 tup ko'chat ekkanidan keyin barcha ekilgan ko'chatlar necha tup bo'ldi?**

- 5. Shakllarni taqqoslang:**



- |           |           |           |           |
|-----------|-----------|-----------|-----------|
| <b>6.</b> | $28 + 12$ | $38 + 42$ | $56 - 26$ |
|           | $37 + 12$ | $50 + 14$ | $56 + 22$ |



1. Yechilishini tushuntiring:

$$50 - 27 = (50 - 20) - 7 = 30 - 7 = 23$$

36

30

6

24

37

52



2. Tushirib qoldirilgan sonlarni ayting:

20

50

70

90



3. Aerodromda 30 ta vertolyot bor edi. 13 ta vertolyot uchib ketganidan keyin aerodromda nechta vertolyot qoldi?



4. Jadvaldan javobi bir xil bo'lgan misollarni toping:

$69 - 2$	$57 + 3$	$78 - 6$	$49 + 1$
$70 + 2$	$52 - 2$	$60 + 7$	$80 - 20$
$46 - 16$	$58 + 20$	$58 - 28$	$48 + 30$



5. Oshxonaga 60 kg kartoshka va undan 24 kg kam piyoz olib kelindi. Quyidagi ifodalar niman bildiradi?

$$60 - 24$$

$$60 + (60 - 24)$$



6. Misollarni yeching:

$$90 - 36$$

$$60 - 37$$

$$60 - 42$$

$$40 - 17$$



$$70 - 18$$

$$70 - 52$$

$$60 - 24$$

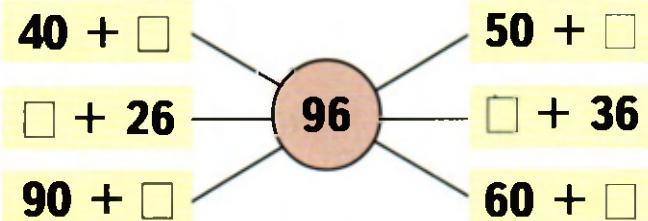
$$50 - 35$$



7. Omborda 90 qop un bor edi. Tushgacha 30 qop, tushdan keyin 32 qop un sotildi. Omborda necha qop un qoldi?



8. Tushuntirib hisoblang:



9. 39 kg meva bor edi. Murabbo tayyorlash uchun 20 kg, kompot tayyorlash uchun 9 kg meva ishlatildi. Necha kilogramm meva ortib qoldi?

10.  $69 + 21$        $27 + 20$        $66 + 26$        $50 + 36$   
 $57 + 43$        $38 - 29$        $72 - 32$        $96 - 46$



11. Rasm asosida masala tuzing va uni yeching:



va



30 kg      paxta yog'i bor edi.      27 kg

Ishlatildi — 42 kg

Qoldi — ? kg



12.  $96 = 42 + \square\square$

$64 = \square\square + 32$



$72 = 21 + \square\square$

$88 = \square\square + 44$

## 100 sonini hosil qilish



1.  $54 + 46 = \boxed{\quad} \boxed{\quad}$

$$50 + 40 = 90$$

$$4 + 6 = 10$$

$$90 + 10 = 100$$

$$54 + 46 = 100$$

$54 + 46 = \boxed{\quad} \boxed{\quad}$

$$54 + 40 = 94$$

$$94 + 6 = 100$$

$$54 + 46 = 100$$



2. Maktabdagi musiqa to'garagiga 34 nafar, tasviriy san'at to'garagiga esa undan 16 nafar ortiq o'quvchi qatnashmoqda. Ikkala to'garakka hammasi bo'lib necha nafar o'quvchi qatnashayapti?



3.

Qo'shiluvchi	90	80	70	74	40	50	60	20
Qo'shiluvchi	10	20	30	26	60	50	40	80
Yig'indi								

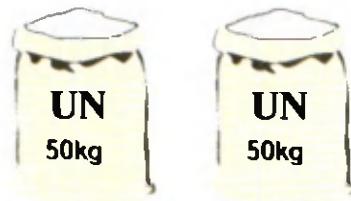


4. Qisqa yozuvlar asosida masala tuzing va uni yeching:

Bor edi — 100 kg un

Ishlatildi — 60 kg

Qoldi — ? kg



5. 99 sonidan keyin qaysi son keladi?

Yuz bunday yoziladi:

1	0	0
1	0	0
1	0	0



6.  $62 + 38$

$$72 + 20$$

$$46 + 54$$

$$74 + 26$$

$$50 + 50$$

$$87 + 13$$





7. Sonlarni 100 gacha to'ldiring:

91, 92, ..., ..., ..., 95, ..., ..., 99, ... .



8. Bir to'pda 60m, ikkinchi to'pda undan 42m kam gazlama bor. Ikkala to'pda necha metr gazlama bor?



9. Tushuntirib yeching:

$$70 + \square$$

$$54 + \square$$

$$\square + 60$$

$$100$$

$$\square + 40$$

$$94 + \square$$

$$30 + \square$$



10. Ifoda ko'rinishida yozing va qulay usul bilan hisoblang:

- 1) 24 bilan 6 ning yig'indisiga 5 ni qo'shing;
- 2) 30 bilan 7 ning yig'indisidan 4 ni ayiring;
- 3) 50 bilan 9 ning yig'indisiga 1 ni qo'shing.

11. Masala tuzing va yeching:

Bor edi — 76 kg pomidor

Tuzlandi — 34 kg pomidor

Qoldi — ? kg pomidor



$$12. 60 + 40$$

$$50 + 50$$

$$62 + 20$$



$$80 + 20$$

$$83 + 10$$

$$46 + 54$$

$$56 + 44$$

$$87 + 13$$

$$70 + 30$$

# 100 dan bir xonali sonni ayirish

$$100 - 8 = \boxed{\quad}$$



1. Yechishni tushuntiring:

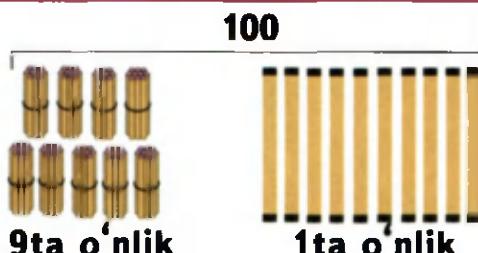
$$100 - 8 = \boxed{\quad}$$

$$10 + 90 = 100$$

$$10 - 8 = 2$$

$$90 + 2 = 92$$

$$100 - 8 = 92$$



100 sonidan 8 ni ayirish kerak.  $100 -$  bu 10 ta o'nlik. Bitta o'nlikni olamiz. Bitta o'nlikdan 8 ta birlikni ayirsak, 2 ta birlik qoladi. 9 ta o'nlik va 2 ta birlik 92 bo'ladi.



2. Yechishni tushuntirib, javoblarini toping:

$$100 - 4$$

$$100 - 7$$

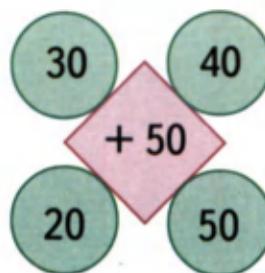
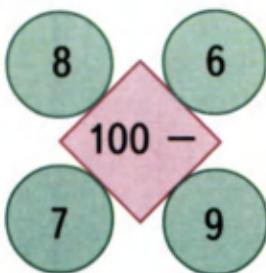
$$100 - 2$$

$$100 - 5$$

3. Maktab oshxonasida 100 kg kartoshka bor edi. Ertalab 9 kg kartoshka ishlatildi. Necha kilogramm kartoshka qoldi?



4. Hisoblang:



# 100 dan ikki xonali sonni ayirish

$100 - 72 = \square \square$



1. Yechishni tushuntiring:

$100 - 72 = \square \square$

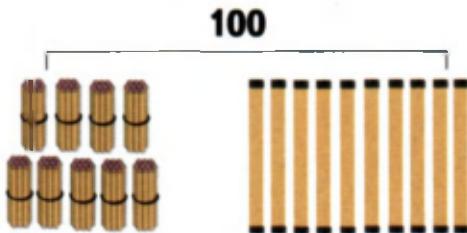
$10 + 90 = 100$

$10 - 2 = 8$

$90 - 70 = 20$

$20 + 8 = 28$

$100 - 72 = 28$



9ta o'nlik

1ta o'nlik

100 sonidan 72 ni ayirish kerak.  $100 - bu$  10 ta o'nlik. Bitta o'nlikni olamiz. Bir o'nlikdan 2 ni ayirsak, 8 qoladi. Bizda 9 ta o'nlik qolgan edi.

$9 \text{ o'nli.} - 7 \text{ o'nli.} = 2 \text{ o'nli.}$

2 o'nlik va 8 birlik 28 bo'ladi.



2. Yechishni tushuntirib, javoblarini toping:

$100 - 36$

$100 - 57$

$100 - 62$

$100 - 42$

$100 - 24$

$100 - 56$



3. Do'konga 100 dona patir non keltirildi. Tushgacha 82 tasi sotildi. Sotiladigan yana nechta patir non qoldi?



4. Taq qoslang:

$100 \square 90 | 29 \square 92 | 49 \square 49 | 65 \square 56$

## Qiziqarli jadval

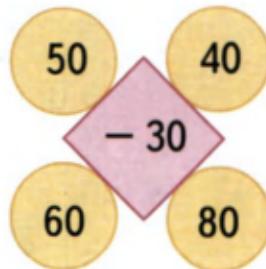
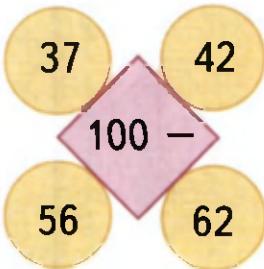
10            40        60            90



**1.**

0	1	2	3	4	5	6	7	8	9	10
10	11	12	13	14	15	16	17	18	19	20
20	21	22	23	24	25	26	27	28	29	30
30	31	32	33	34	35	36	37	38	39	40
40	41	42	43	44	45	46	47	48	49	50
50	51	52	53	54	55	56	57	58	59	60
60	61	62	63	64	65	66	67	68	69	70
70	71	72	73	74	75	76	77	78	79	80
80	81	82	83	84	85	86	87	88	89	90
90	91	92	93	94	95	96	97	98	99	100

- 2.** Hamma bir xonali sonlarni ayting. Ular nechta?
- 3.** Jadvaldan ikki xonali sonlarni ko'rsating.
- 4.** Tushuntirib hisoblang:



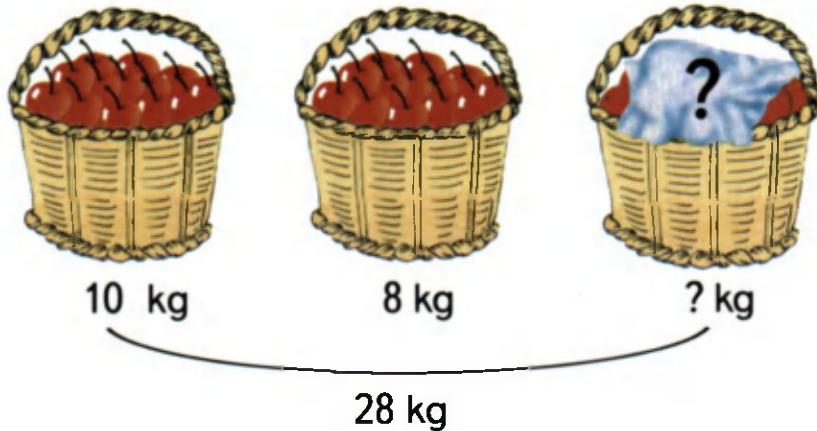
- 5.**
  - 1) 38, 42, 49, 50, 67, 83, 97 sonlaridan oldin kelgan sonlarni yozing;
  - 2) 9, 19, 29, 59, 79, 99 sonlaridan keyin keladigan sonlarni yozing.



## Uchinchi qo'shiluvchini topish



1. Rasm asosida masala tuzing va uni yeching:



2. Uchta likopchada 48 dona qulupnay bor edi. Birinchi likopchada 20 ta, ikkinchi likopchada 8 ta qulupnay bo'lsa, uchinchi likopchada nechta qulupnay bor?



3.

Qo'shiluvchi	26	42		51	62		35	40
Qo'shiluvchi		20	46	28	24	78	25	
Yig'indi	80		90			90		70



4. 60 bilan 40 ning, 50 bilan 20 ning yig'indisini toping. Shu sonlarning ayirmasini toping.



5.  $80 + 20$

$37 + 20$

$100 - 52$

$30 + 24$

$60 + 30$

$100 - 37$



$57 + 10$

$50 + 40$

$100 - 62$



6. Tovuqlarni boqish uchun bir haftada 28 kg don, g'ozlarni boqish uchun esa undan 11 kg kam don sarflanadi. Tovuq va g'ozlarni boqish uchun necha kilogramm don sarflanadi?



7. Ranglarga qarab, guruhlarga bo'lingan holda, misollarning javobini hisoblang.

$46 + 4$	$58 - 55$	$32 + 28$	$58 - 27$
$74 + 26$	$64 + 30$	$60 - 4$	$47 + 2$
$60 - 42$	$42 + 25$	$50 + 36$	$25 - 15$

8. Qavslarni shunday qo'yingki, natija berilgan songa teng bo'lsin:

$$60 + 20 + 7 = 87$$

$$7 + 3 + 30 = 40$$



9. $46 + 43$	$95 - 35$	$58 - 33$
$71 + 29$	$68 - 24$	$49 - 25$
$20 + 45$	$86 + 13$	$53 + 36$

## O'Ichash natijasida hosil bo'lgan sonlar



1.  $60 \text{ sm} + 20 \text{ sm}$        $40 \text{ dm} - 30 \text{ dm}$   
 $30 \text{ dm} - 10 \text{ dm}$        $70 \text{ sm} - 20 \text{ sm}$

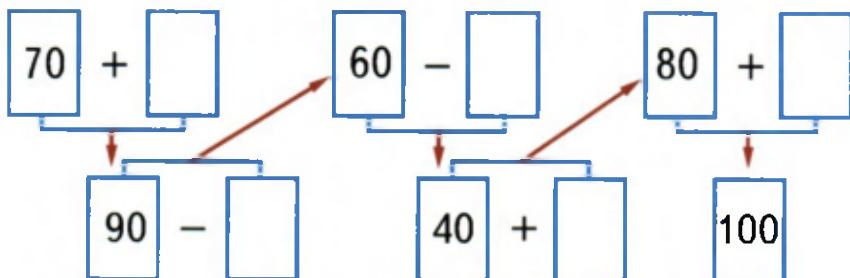


2. Quyidagi shartlarga ko'ra masalalar tuzib yeching:

- a) bor edi — 80 ta g'oz  
yana olib kelindi — 15 ta g'oz ) ? ta
- b) bor edi — ? ta  
olib kelindi — 15 ta g'oz ) 95 ta
- d) bor edi — 80 ta g'oz  
olib kelindi — ? ta ) 95 ta



3. Darchalarni to'ldiring:



4. Aprel oyida havo 12 kun ochiq va 18 kun bulutli bo'ldi. Ochiq kunlar bulutli kunlardan necha kun kam bo'lgan?



5.  $30 + 42$        $90 - 62$        $22 + 48$   
 $30 + 31$        $60 - 24$        $32 + 64$   
 $81 + 10$        $82 + 17$        $47 + 32$

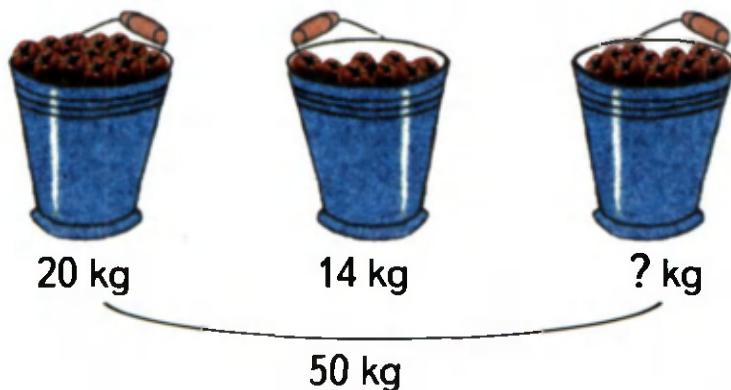




- 6.** Quyidagi topshiriqlarni bajaring:
- nechta shakllar borligini ayting;
  - har qaysi shakl nima deb ataladi?

**1****2****3****4**

- 7.** Duradgor bir kunda 24 ta taxtani randalab bo'lganidan keyin yana 6 ta taxtani randalashi kerakligi aniqlandi. Duradgor hammasi bo'lib nechta taxtani randalashi kerak?
- 8.** Rasm bo'yicha masala tuzing va uni yeching:



**9.**  $54 = 50 + 4$        $96 = 90 + \square$        $39 = 30 + \square$   
 $85 = 80 + \square$        $72 = 70 + \square$        $68 = 60 + \square$



- 10.** Uchta sonning yig'indisi 78. Birinchi son 32, ikkinchi son 26. Uchinchi sonni toping.



- 11.** Hisoblang:

$31 + 8$	$30 + 10$	$80 + 19$	$50 + 28$
$31 + 9$	$30 + 20$	$34 + 16$	$72 + 13$

## O'tilganlarni mustahkamlash



1. Bir to'pda 50 m mato bor edi. Undan 20 m mato qirqib olindi. To'pda necha metr mato qoldi?

2. Tushuntirib hisoblang:



$83 + 17$



$67 - 32$



$28 + 72$



$50 + 14$



3.  $56 - \square = 50$        $58 - \square = 50$        $97 - \square = 90$   
 $49 - \square = 40$        $43 - \square = 40$        $53 - \square = 50$



4. Maktab bog'iga o'tqazish uchun 24 tup chinnigul, 26 tup atirgul olib kelindi. Maktab bog'iga o'tqazish uchun hammasi bo'lib necha tup gul olib kelingan?



5. Qog'ozni buklash yo'li bilan qanday shakl hosil qilish mumkin?



6.  $55 + 20$        $84 - 14$        $83 + 7$        $45 - 40$   
 $65 + 15$        $95 - 30$        $24 + 3$        $24 - 10$

## O'tilganlarni mustahkamlash uchun mashqlar



1. Erta bahorda maktab bog'ida 37 tup olcha va 10 tup behi ko'chati o'tqazildi. Hammasi bo'lib necha tup ko'chat o'tqazilgan?



2. Jadval asosida masala tuzing va uni yeching:

Bor edi	Ishlatildi	Qoldi
40 l sut	ertalab — 10 l kechqurun — 20 l	? l

3. Hisoblang:

$98 - 20$

$94 - 93$

$67 - 32$

$76 + 23$

$100 - 62$

$72 + 23$

$94 - 60$

$100 - 49$

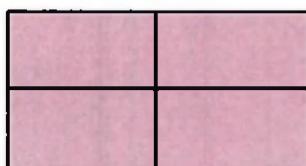
$79 - 23$



4. Idishda 40 l benzin bor edi. Bit-ta mashinaga 25 l, ikkinchisiga 10 l benzin quyilganidan keyin idishda necha litr benzin qolgan?



5. Daftaringizga chizing:



6. Taqqoslang:



$53 \square 63$

$47 \square 43$

$22 \square 19$

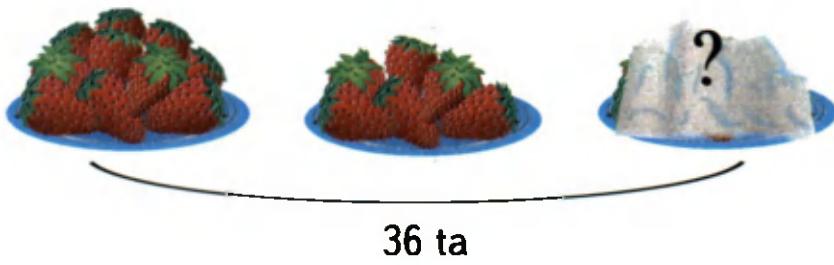
$63 \square 43$

$58 \square 58$

$49 \square 55$



7. Rasm bo'yicha masala tuzing va uni yeching:

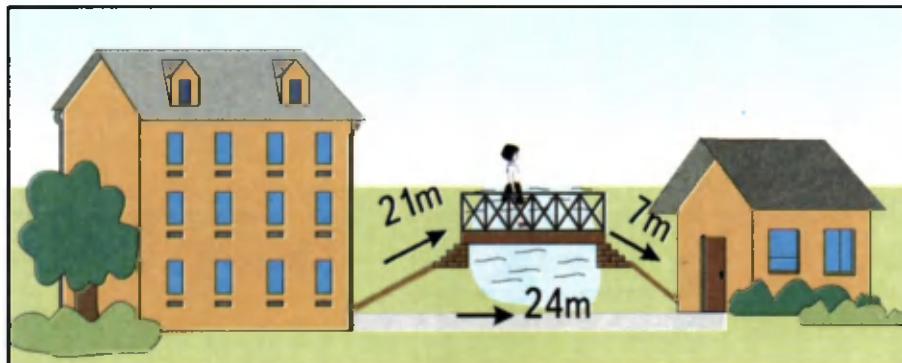


8. Ikkita kesma chizing: birinchi kesmaning uzunligi 9 sm, ikkinchi kesma birinchi kesmadan 4 sm qisqa bo'lsin.

9. $28 + 10$	$68 - 20$	$68 - 30$
$56 - 6$	$25 + 50$	$25 + 65$



10. Uydan non do'koniga yo'lka orqali yoki ko'prikdan o'tib borish mumkin. Qaysi yo'l qisqa va qancha qisqa?



11. Qulay usul bilan qo'shing:



$76 + 4$	$25 + 25$	$25 + 45$
$28 + 62$	$83 + 17$	$96 + 4$



**12.** Avtosaroyda 49 ta yuk avtomobili, undan 9 ta kam yengil mashina turibdi. Avtosaroyda hammasi bo'lib nechta mashina turibdi?

**13.** Hisoblang:

$$34 + 20$$

$$50 - 20$$

$$54 + 20$$

$$27 - 12$$

$$48 + 32$$

$$70 - 30$$

$$78 + 10$$

$$66 - 26$$



**14.** Rasmga ko'ra masala tuzing va uni yeching:



va



20 kg

20 kg

bodring sotib olindi.

Tuzlandi — 10 kg

Qoldi — ? kg



**15.** Ifodalarni yozing va qiymatini toping:

46 bilan 30 ning yig'indisidan 36 ni ayiring;

56 bilan 20 ning yig'indisidan 26 ni ayiring.



**16.** O'ylab top!

$$46 + 30 = 26 + 48 - 8 = ?$$



$$(30 + 10) + 6$$

$$(16 + 14) + 5$$

$$(20 - 10) + 3$$

$$(70 - 20) + 8$$



**18.**  $50 - (55 - 5)$        $50 + (20 + 20)$

$85 - (75 - 70)$        $70 + (20 + 10)$

$29 + (61 - 60)$        $93 - (43 - 40)$

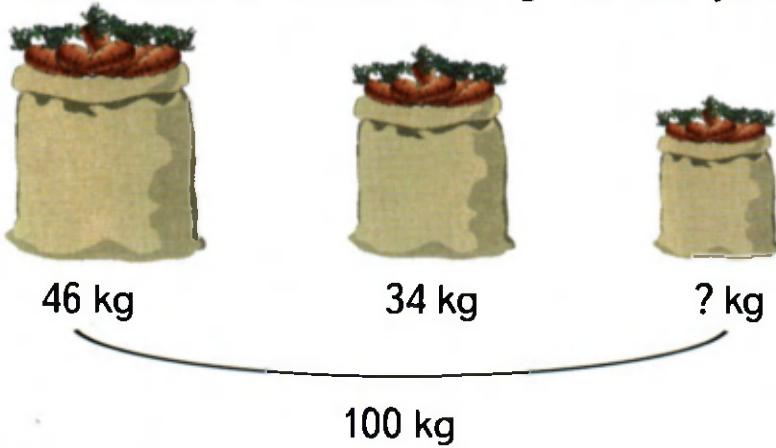
**19.** Do'konga 87 ta qizil va sariq koptok keltirildi. Qizil koptoklar 37 ta bo'lsa, sariq koptoklar nechta?

**20.**  $69 - 18$        $60 + 28$        $76 - 63$

$46 + 22$        $57 - 32$        $58 + 22$



**21.** Rasm asosida masala tuzing va uni yeching:



**22.** Taqqoslang:

$90 \square 80$        $60 \square 70$        $76 \square 67$        $22 \square 22$



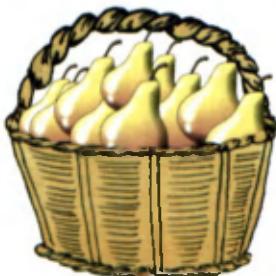
**23.** Ikkita qo'shni qo'shiluvchini yig'indi bilan almashtirib, qulay usul bilan hisoblang:



$50 + 30 + 2$        $20 + 10 + 9$        $40 + 2 + 7$



1. Maktab maydonchasida 30 nafar o'quvchi o'ynayotgan edi. Ulardan 7 nafar o'g'il bola, 3 nafar qiz bola sinfga kirib ketdi. Maydonchada qancha o'quvchi qoldi?
2. Rasm asosida masala tuzing va uni yeching:



20 kg



7 kg og'ir

? kg



3. 50, 30, 70, 90, 80 sonlarining har birida nechta o'nlik bor?



4. Namuna bo'yicha bajaring:

$23 = 20 + 3$

$42 = \dots$

$65 = \dots$

$54 = \dots$

$37 = \dots$

$34 = \dots$



5. Bir jo'yakdan 30 kg, ikkinchi jo'yakdan undan 17 kg ortiq sabzi kavlab olindi. Ikkala jo'yakdan qancha sabzi kavlab olingan?

- 6.
- |          |          |          |          |
|----------|----------|----------|----------|
| $90 + 7$ | $40 + 6$ | $39 - 9$ | $20 + 5$ |
| $70 + 3$ | $69 - 9$ | $94 - 4$ | $52 - 2$ |
| $28 - 8$ | $50 + 7$ | $80 + 5$ | $60 + 8$ |



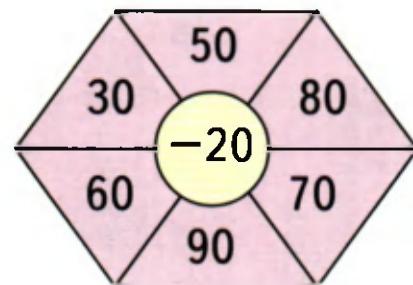
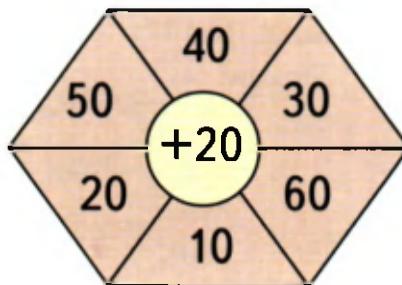
7.  $64 \square 60$   
 $70 \square 79$

$18 \square 81$   
 $19 \square 20$

$92 \square 29$   
 $14 \square 41$



8. Hisoblang:



9. Bo'yoqchi bir uyda 8 ta derazani, ikkinchi uyda 2 ta derazani bo'yashi kerak edi. U 6 ta derazani bo'yadi. Bo'yoqchi yana nechta derazani bo'yashi kerak?



10. Quyidagilar qiziqarli kvadrat bo'la oladimi?

10	50	40
60	30	10
30	20	50

20	50	10
10	30	40
50	0	30



11. Sinfda hammasi bo'lib 32 nafar o'quvchi bor. Darsga 10 nafar qiz va 20 nafar o'g'il bola keldi. Darsga necha nafar o'quvchi qatnashmadi?



12.  $97 - 7$

$32 + 6$

$68 - 60$

$43 + 7$

$72 - 10$

$87 - 80$



1.	Qo'shiluvchi	45	71	53	65	40	60	20
	Qo'shiluvchi	20	29	36	25	32	24	45
	Yig'indi							



2. Quyidagi sonlar yig'indisini bir ustunga, ayirmasini ikkinchi ustunga yozing:  $69 - 9$ ,  $90 + 8$ ,  $19 + 40$ ,  $40 + 14$ ,  $58 - 30$ ,  $74 - 4$ .
3. Quyidagi ifodalar asosida masala tuzing va uni yeching:  $17 + 3$ ,  $20 - 3$ .



4. Uchta sonning yig'indisi 69. Birinchi son 24, ikkinchi son 31. Uchinchi sonni toping.
5. Maktab sport to'garagi uchun 48 ta sport kiyimlari olindi. Shulardan 20 tasi boshlang'ich sinf o'quvchilari uchun ajratildi. Yuqori sinf o'quvchilari uchun nechta sport kiyimi qoldi?



6.	$36 + 43$	$52 + 27$	$78 + 12$
	$74 + 22$	$67 + 20$	$65 + 25$
			$34 + 20$



7. Rasm to'garagiga 18 nafar o'quvchi qatnashar edi, keyin yana 10 nafar o'quvchi qo'shildi. 4 nafar o'quvchi boshqa to'garakka o'tib ketdi. Rasm to'garagida nechta o'quvchi qoldi?



8.

Kamayuvchi	100	99	86		94	
Ayriluvchi	10	49		24	31	32
Ayirma			22	46		50



9. Oshxonaga 40 l sut olib kelindi. 1-sinf o'quvchilariga 20 l, 2-sinf o'quvchilariga 15 l sut berildi. Necha litr sut ortib qoldi?



10. Jadval asosida masala tuzing va uni yeching:

Sotib olindi	Ishlatildi	Qoldi
50 kg	ertalab — 14 kg kechqurun — 26 kg	? kg



11. Ifodalarning qiymatini hisoblang:

$$33 + 16$$

$$42 + 37$$

$$54 + 33$$

$$87 - 25$$

$$79 - 38$$

$$95 - 52$$

$$43 + 25$$

$$98 - 35$$

$$75 + 25$$

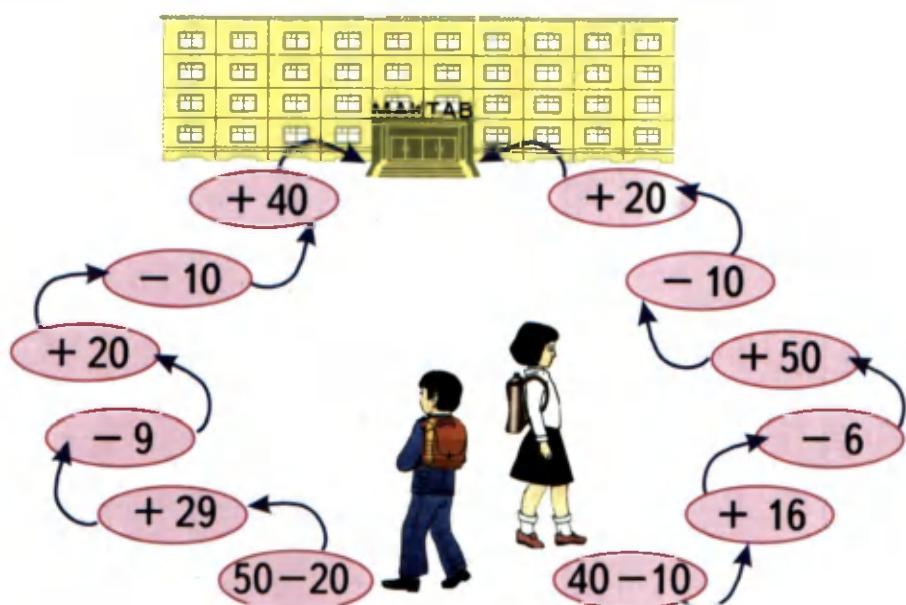




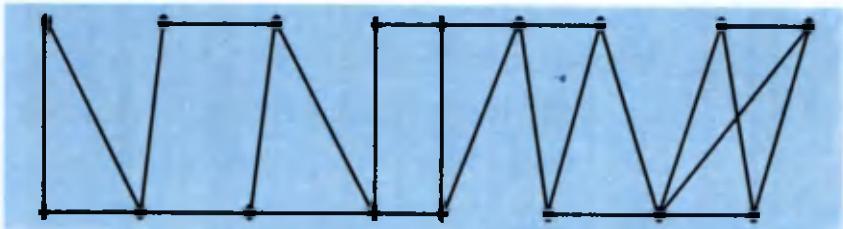
**12.** Do'konga sotish uchun 76 ta ikki va uch g'ildirakli velosiped olib kelindi. Uch g'ildirakli velosipedlar 34ta bo'lsa, ikki g'ildirakli velosipedlar nechta?



**13.** Tez hisoblang:



**14.** Nechta uchburchak va to'rtburchak bor?



$$15. \quad 67 + 32$$

$$69 - 40$$

$$23 + 17$$



$$48 - 45$$

$$96 - 50$$

$$27 + 13$$



**16. Hisoblang:**

$$75 \text{ sm} - 25 \text{ sm}$$

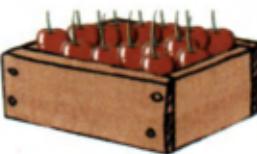
$$64 \text{ sm} - 34 \text{ sm}$$

$$30 \text{ sm} + 44 \text{ sm}$$

$$20 \text{ sm} + 55 \text{ sm}$$



**17. Jadval asosida masala tuzing va uni yeching:**

Bor edi	Ishlatildi	Qoldi
 40 kg olcha	murabboga — 20 kg kompotga — 10 kg	? kg



**18.** Bolalar maktab bog'ida 56 tup daraxtning tagini yumshatishlari kerak edi. Ular tushgacha 30 tup, tushdan so'ng 20 tup daraxtning tagini yumshatishdi. Ular yana necha tup daraxtning tagini yumshatishlari kerak?



**19. Hisoblang:**

$$48 - 40$$

$$84 - 4$$

$$30 + 20$$

$$27 - 20$$

$$64 - 60$$

$$57 - 7$$

$$10 + 40$$

$$72 + 10$$



**20.** Sabzavot do'koniga 45 quti olxo'ri va undan 10 quti kam olma keltirildi. (Masalaga bir va ikki amal bilan yechiladigan savol qo'ying va yeching.)



**21.** Uzunlik va og'irlik o'chovlarini aytib bering.



**22.** Qo'shish va ayirishning to'g'ri bajarilganligini qanday tekshirish mumkin?

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