

MATEMATIKA

Umumiy oʻrta taʼlim maktablarining
1-sinfi uchun mashq daftari

Oʻzbekiston Respublikasi
Xalq taʼlimi vazirligi nashrga
tavsiya etgan

Yangi nashr

1

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Tuzuvchilar:

**Mamanazar Jumayev, Lolaxon O'rinboyeva,
Shuxrat Ismailov, Nigora Ruzikulova**

Xalqaro ekspert:
Marsello Starikoff

Taqrizchilar:

- F. Jumayeva** – Toshkent shahri Chilonzor tumanidagi 188-umumta'lim maktabining 1-toifali boshlang'ich sinf o'qituvchisi.
- D. Mirzaahmedova** – Toshkent shahri Mirzo Ulug'bek tumanidagi XTVTFFIDU maktabining boshlang'ich sinf o'qituvchisi.

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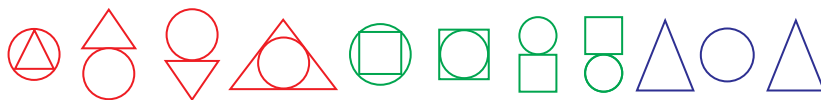
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1-bob | Narsalarning o'zaro 2-dars | joylashuvi

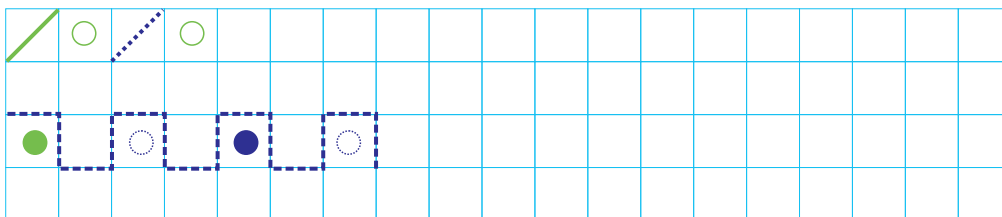
1. Koptok qayerda joylashgan? Uni bo'yaymiz.



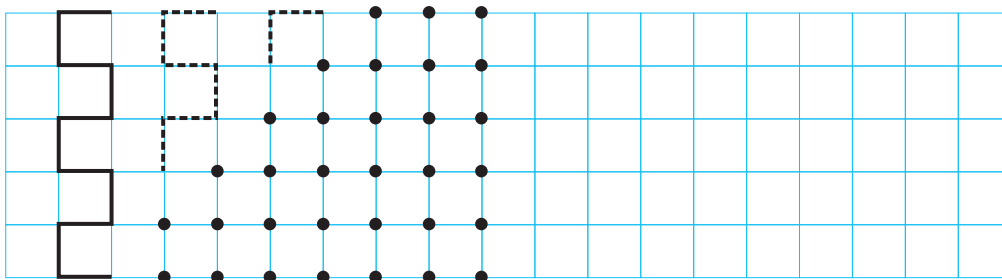
2. Shakllarni bo'yaymiz va doiraning joylashuvini aytamiz.



3. Chizishni davom ettiramiz.



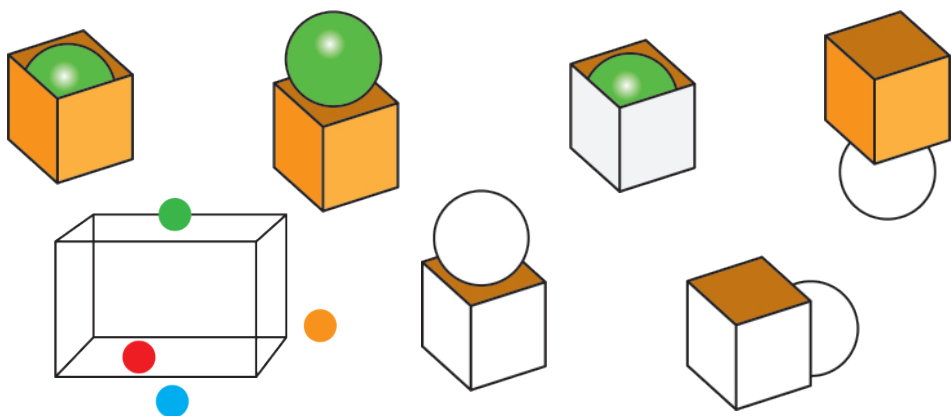
4. Nuqtalarni namunadagidek tutashtiramiz.



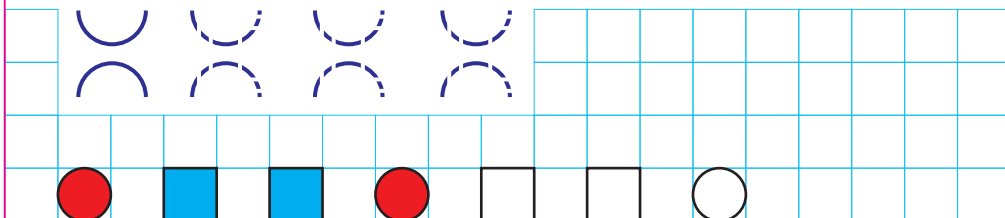
1-bob
3-dars

**Narsalarning o'zaro
joylashuvi**

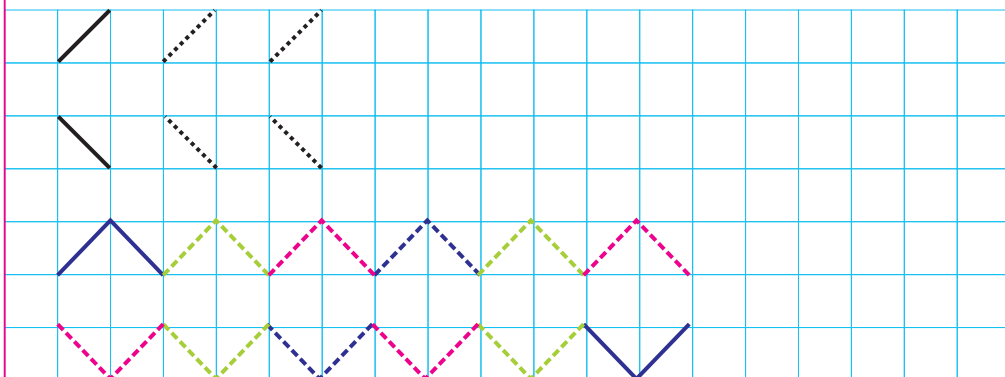
1. Shakllar qanday joylashgan?
Ularni namunadagidek bo'yaymiz.



2. Shakllarni taqqoslaymiz va qatorni davom ettiramiz.



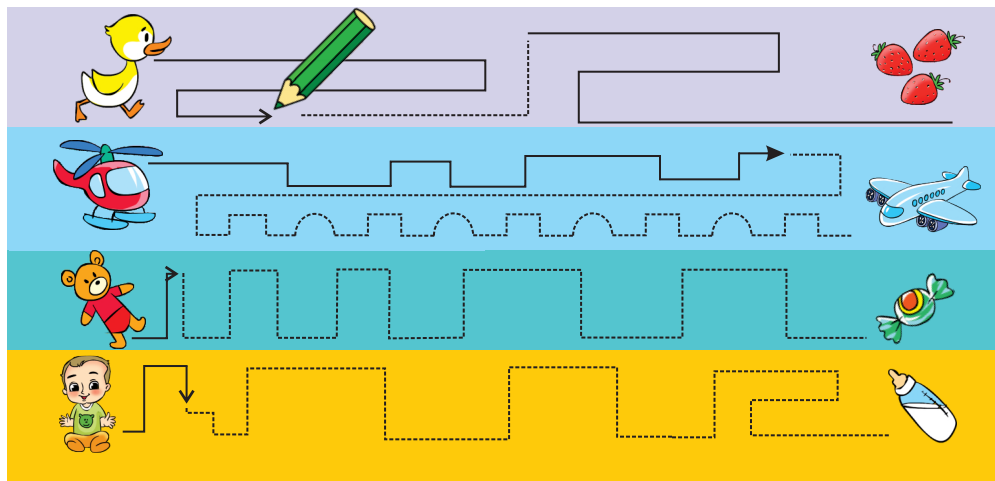
3. Chizishni davom ettiramiz.



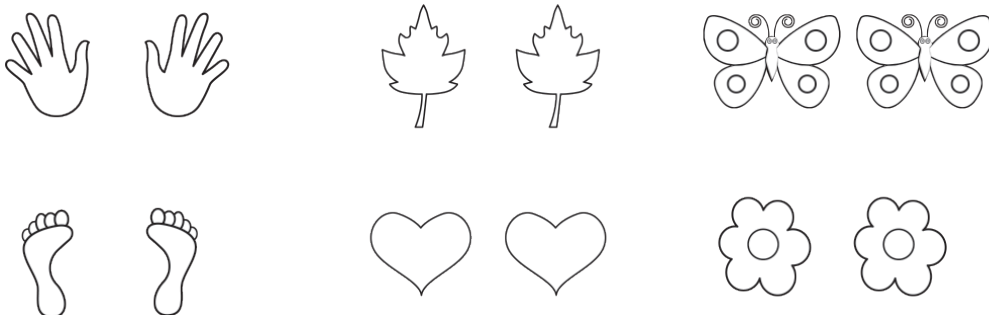
1-bob | Narsalarning o'zaro joylashuvi

4-dars

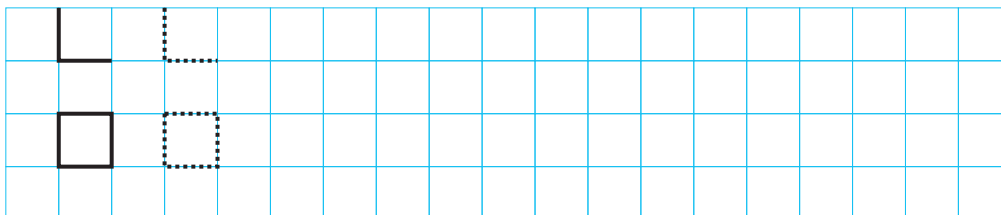
1. Harakatlarni davom ettiramiz.



2. Har bir shakl (rasm)ning o'ngdakisini yashil, chapdakisini ko'k rangga bo'yaymiz.



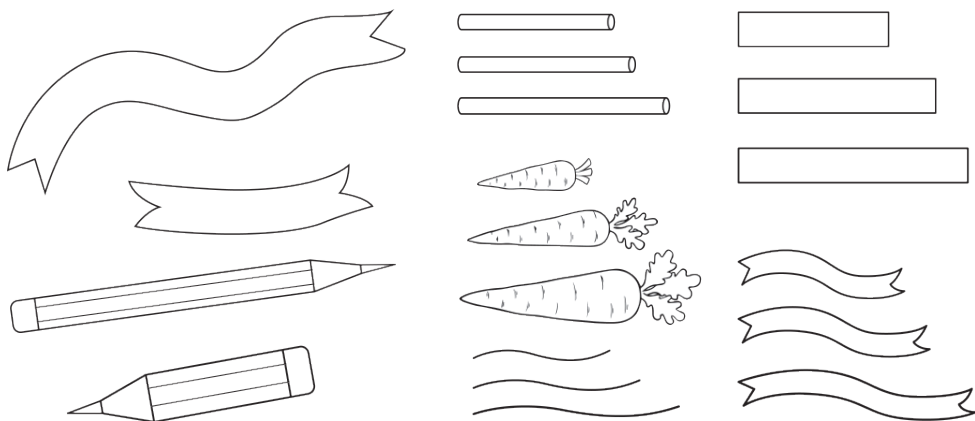
3. Chizishni davom ettiramiz.



1-bob
5-dars

Narsalarni taqqoslash

1. Uzun narsalarni ko'k, eng qisqalarini yashil, qolganlarini qizil rangga bo'yaymiz.



2. Qaysi tomondagisi baland?
Qaysi tomondagisi past?
Rasmlarni bo'yaymiz.



3. Qaysi biri keng?



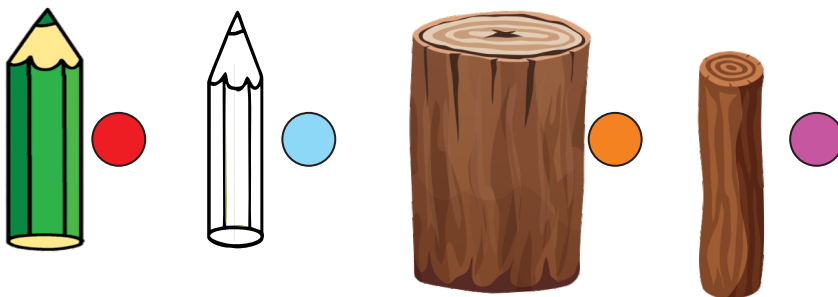
4. Yozuvni davom ettiramiz.

+	+																		
-	-																		
+	-	+																	

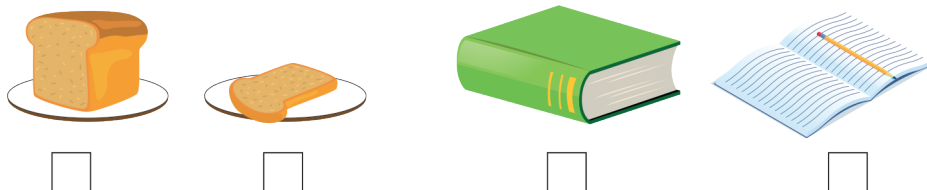
1-bob
6-dars

Narsalarni taqqoslash

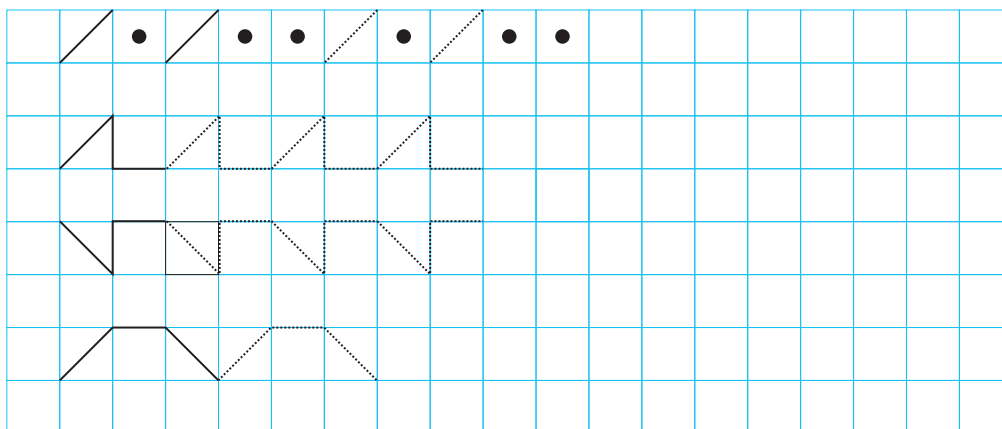
1. Qaysi biri yo'g'on? Qaysi biri ingichka?



2. Belgilaymiz: qaysi biri qalin?



3. Chizishni davom ettiramiz.

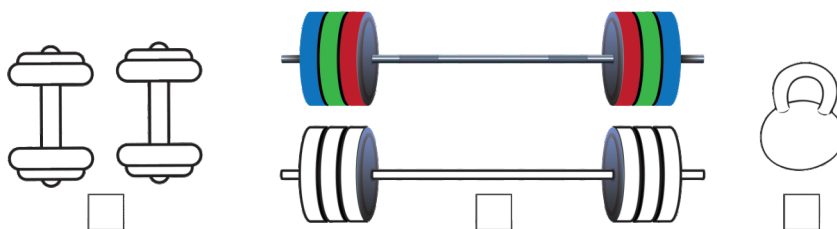


1-bob 7-dars

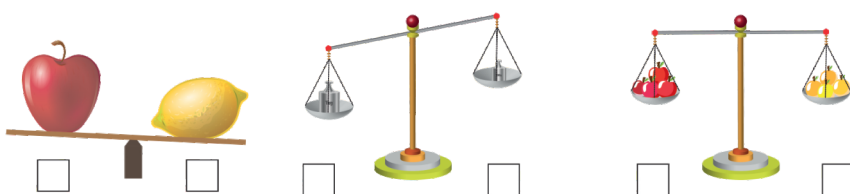
Narsalarni taqqoslash

1. Gantel og'irmi yoki shtanga?

Mos ranglar tanlab, ularni bo'yaymiz.



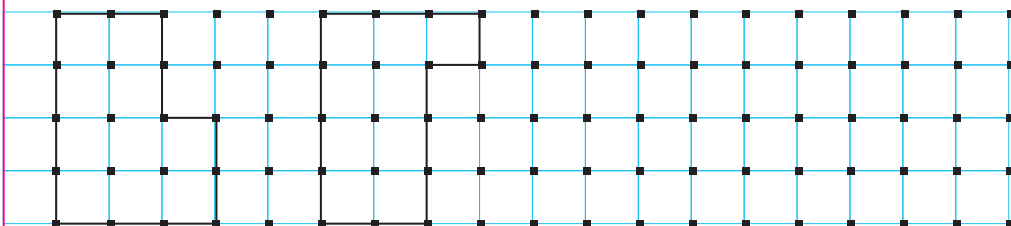
2. Og'ir tomoniga +, yengil tomoniga -, teng bo'lsa, = belgisini qo'yamiz.



3. Taqqoslaymiz, farqini aniqlab bo'yaymiz.



4. Nuqtalarni tutashtirib, shakllar hosil qilamiz.



1-bob 8-dars

Narsalarni taqqoslash

1. Namunadagidek javoblarni aytamiz.

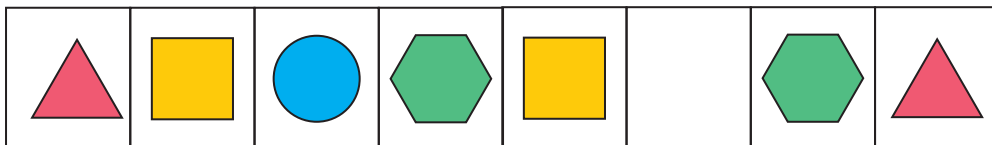


1. Birinchi guruhda rangi qizil doirachalar va to'rtburchak,
ikkinchi guruhda ko'k to'rtburchak.

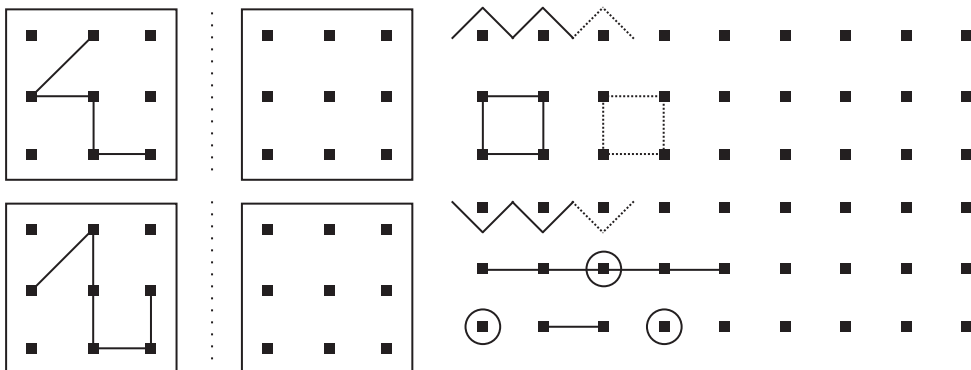
2. Birinchi guruhda shakli bir xil _____
va _____.

3. Birinchi guruhda kichik shakllar _____
va _____.

2. Tushirib qoldirilgan shaklni chizamiz.



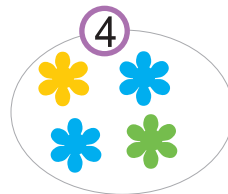
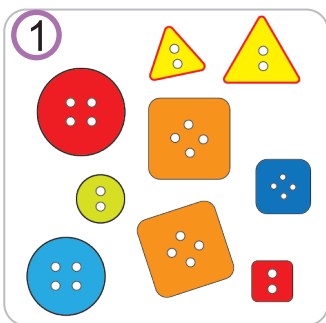
3. Nuqtalarni tutashtirib, shakllar hosil
qilamiz.



1-bob | Narsalarni xossalari bo'yicha to'plamlarga ajratish

9-dars

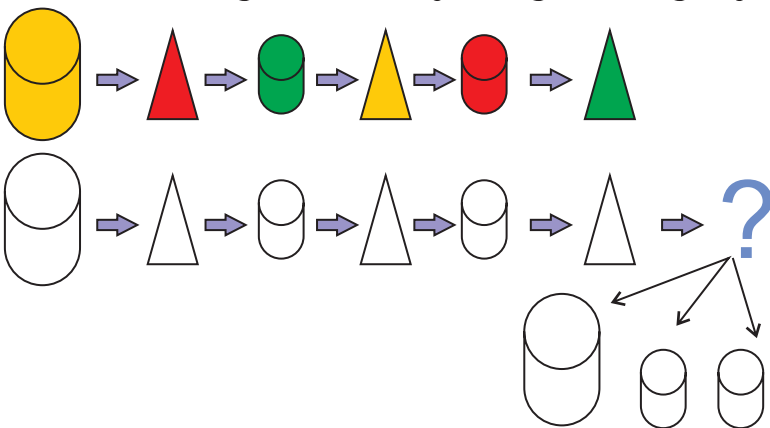
1. Narsalar to'plamini guruhlarga ajratamiz, nomlarini aytamiz.



2. Namunadagidek bo'yamiz.

Navbatdagi shakl qaysi biri bo'ladi?

Bularni rangi, shakli bo'yicha guruhlarga ajratamiz.

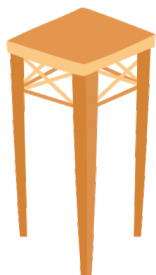


3. Chizishni davom ettiramiz.



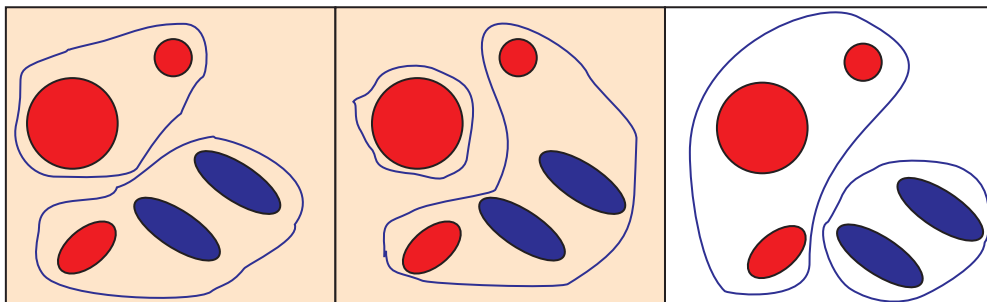
1-bob | Narsalarni xossalari bo'yicha 10-dars | to'plamlarga ajratish

1. Narsalar qanday xossalari asosida guruhlariga ajratilgan? Yozamiz.



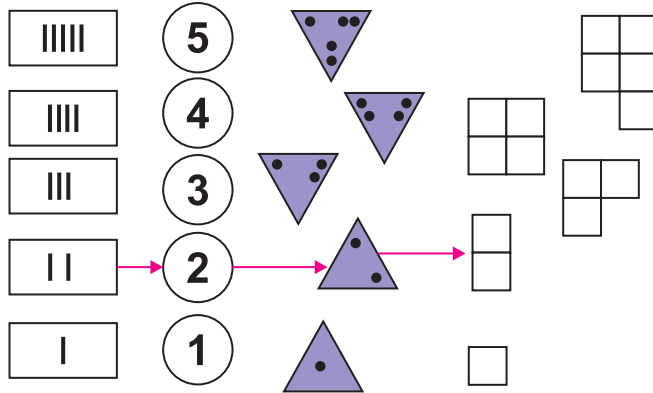


2. Rangi bo'yicha ajratilgan katakchaga +,
shakli bo'yicha ajratilgan katakchaga ✓,
katta-kichikligi bo'yicha ajratilgan
katakchaga ● belgisini qo'yamiz.

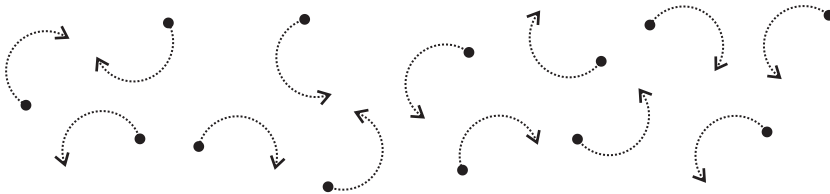


2-bob | 1 dan 10 gacha 1-dars bo'lgan sonlar

1. Shakllarga mos sonlarni topamiz va tutashtiramiz.



2. Nuqtalar ustidan yo'nalishlar bo'yicha chizamiz.



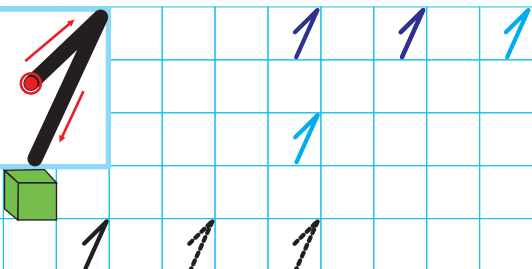
3. Namunadagidek davom ettiramiz.

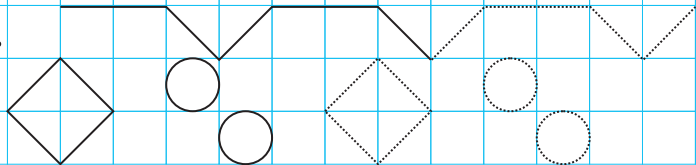
$>$	$>$																			
$<$	$<$																			
$=$	$=$																			

4. Sonlar ketma-ketligida qanday xatolik bor?

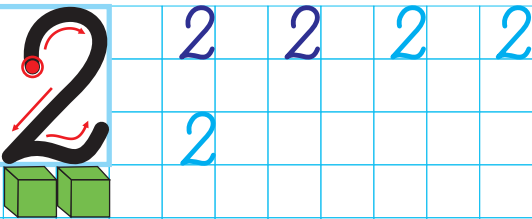
1	3	2	5	4																

2-bob | **1 soni**
2-dars

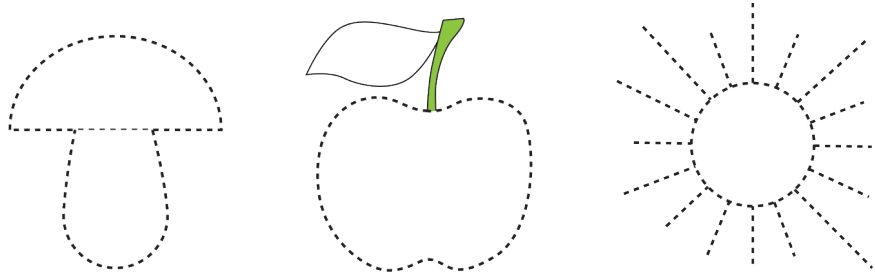
1. 

2. 

2-bob | **2 soni**
3-dars

1. 

2. Rasmlarni mos ranglar bilan bo'laymiz.



2-bob
4-dars

3 soni

1.

The grid shows the number 3 with stroke order arrows. Below it are four smaller numbers 3. To the left are three green blocks. To the right are three dot-marker diagrams for the number 3, each with a circled number 1, 2, or 3 indicating the stroke order.

2. Namunadagidek chizamiz.
3 ta nuqta tutashgan bo'lsin.

The grid contains four rows of shapes for tracing: triangles, horizontal lines, inverted triangles, and a fourth row of empty dots for independent practice.

2-bob
5-dars

4 soni

1.

The grid shows the number 4 with stroke order arrows. Below it are four smaller numbers 4. To the left are four green blocks. To the right are three dot-marker diagrams for the number 4, each with a circled number 1, 2, 3, or 4 indicating the stroke order.

2-bob
6-dars

5 soni

1.

The first row shows a large black number 5 with red arrows indicating stroke order: a vertical line down, then a curve from top to bottom, and a horizontal line across the top. To its right are four smaller blue numbers 5. Below the large 5 are five green blocks. To the right of the blocks are three branching diagrams for the number 5, each with a circled 5 at the base and a circled number (4, 3, and 2) at the top branch, with an empty circle at the bottom branch.

2. Namunadagidek chizamiz.
5 ta nuqta tutashgan bo'lsin.

A grid of blue dots for drawing. The first row shows three examples: a zigzag line connecting 5 dots, a pentagon connecting 5 dots, and a square with a horizontal line connecting 5 dots. The rest of the grid is empty for practice.

2-bob
7-dars

6 soni

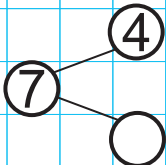
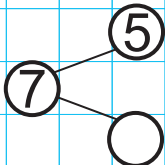
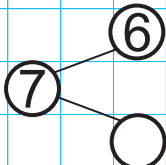
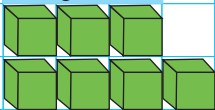


1.

The first row shows a large black number 6 with red arrows indicating stroke order: a vertical line down, then a curve from top to bottom, and a horizontal line across the top. To its right are four smaller blue numbers 6. Below the large 6 are six green blocks. To the right of the blocks are three branching diagrams for the number 6, each with a circled 6 at the base and a circled number (5, 4, and 3) at the top branch, with an empty circle at the bottom branch.


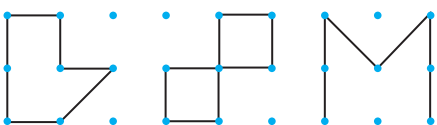
2-bob
8-dars

7 soni

1.



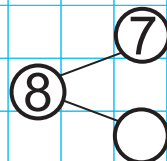
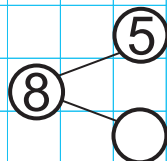
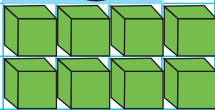


2. Namunadagidek chizamiz.
7 ta nuqta tutashgan bo'lsin.





2-bob
9-dars

8 soni

1.

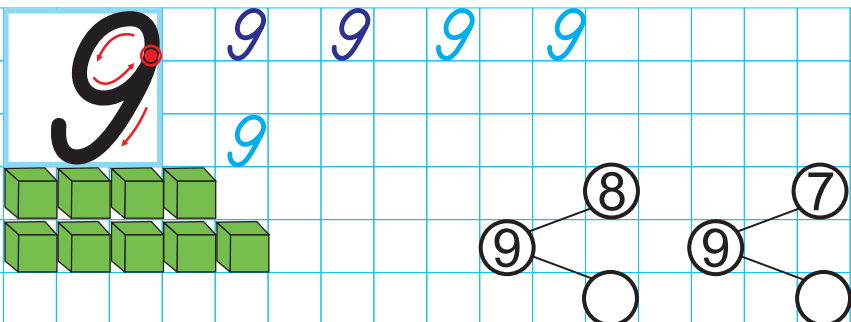


2. Namunadagidek chizamiz.
8 ta nuqta tutashgan bo'lsin.

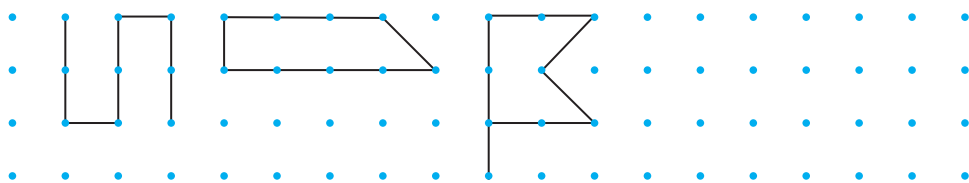


2-bob
10-dars

9 soni

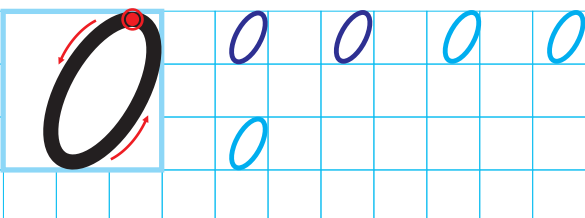
1. 

2. Namunadagidek chizamiz.
9 ta nuqta tutashgan bo'lsin.

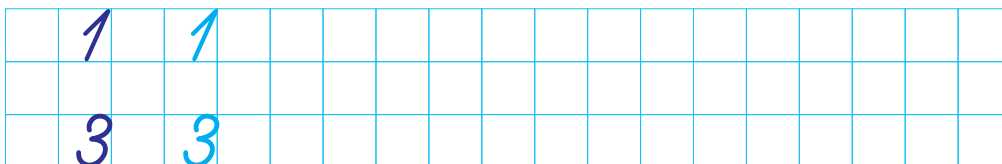


2-bob
11-dars

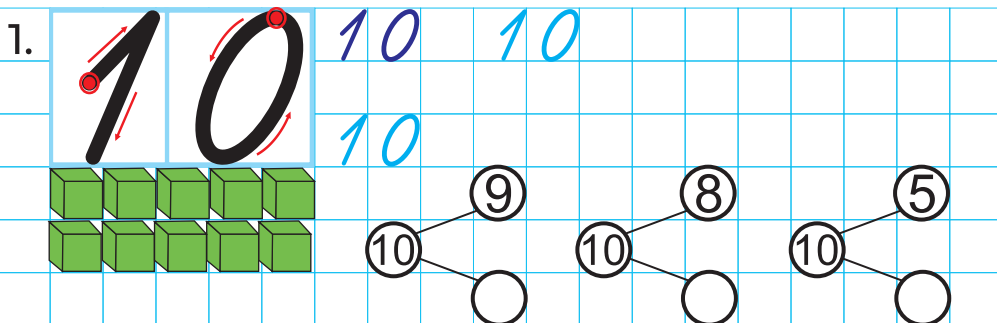
0 soni

1. 

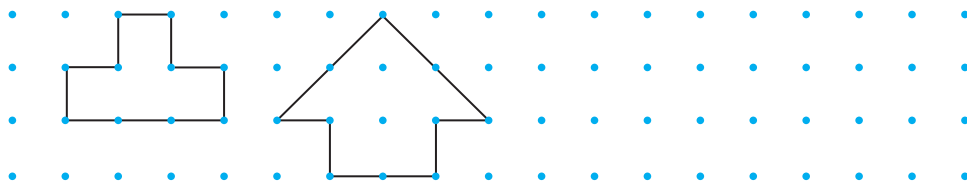
2. Davom ettiramiz.



2-bob | **10 soni**
12-dars

1. 

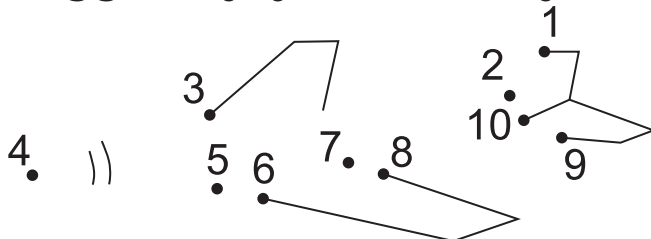
2. Namunadagidek chizamiz.
 10 ta nuqta tutashgan bo'lsin.



2-bob | **10 soni**
13-dars

1. Davom ettiramiz.

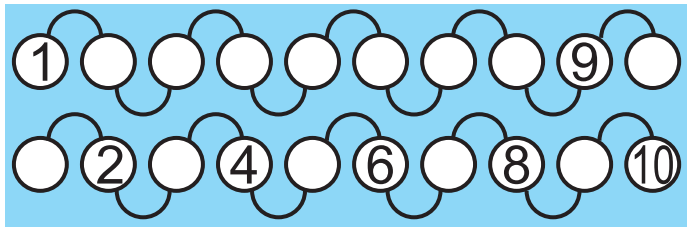
2. Nuqtalarni tutashtiramiz, ko'k va yashil rangga bo'yaymiz. Qanday shakl hosil bo'ldi?

4.)) 

2-bob
14-dars

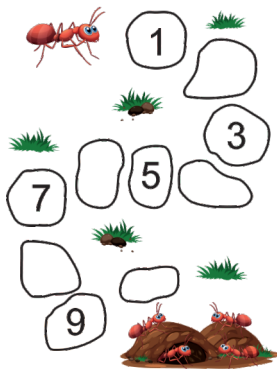
Juft va toq sonlar

1. Jadvaldagi toq sonlarni bo'laymiz.



	2	
4		6
	8	

2. Tushirib qoldirilgan sonlarni yozamiz.



		3
	5	

	5	
		9

1		
		9

3. Birinchi jadvalda toq sonlarni yashil, ikkinchi jadvalda juft sonlarni ko'k, uchinchi jadvalda sonlarni turli ranglarga bo'laymiz.

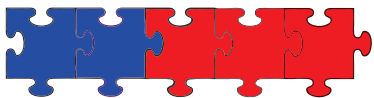
1	2	3
4	5	6
7	8	9

1	2	3
4	5	6
7	8	9

1	2	3
4	5	6
7	8	9

2-bob 15-dars

“+”, “-”, “=” belgilari

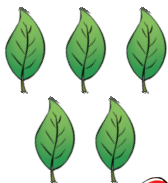


$$2 + 3 = \square$$



$$3 + 3 = \square$$

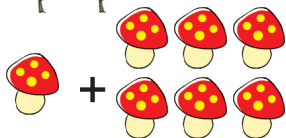
1. Katakchaga mos sonni yozamiz.



$$= \square$$



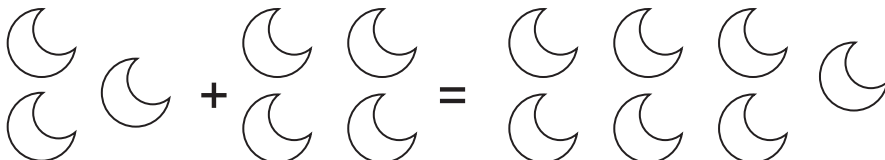
$$= \square$$



$$= \square$$

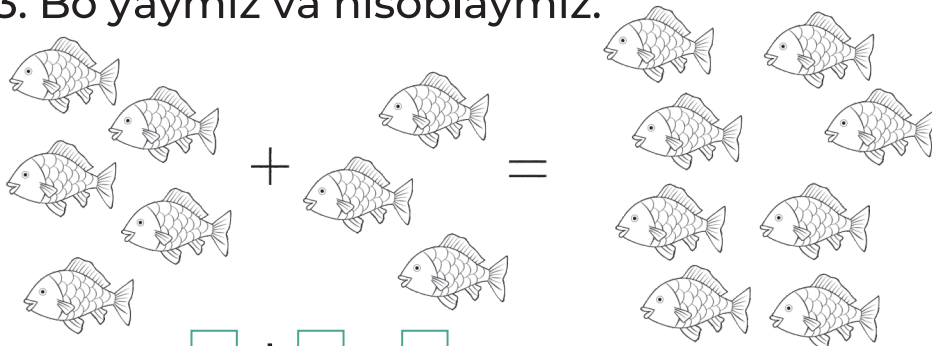

$$= \square$$

2. Hisoblaymiz, bo'yaymiz va yozamiz.



$$\square + \square = \square$$

3. Bo'yaymiz va hisoblaymiz.


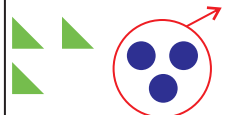
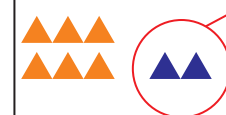
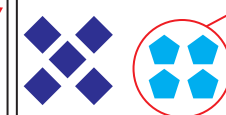




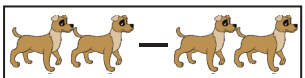
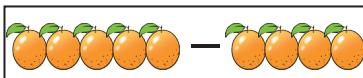

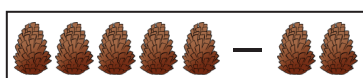
$$\square + \square = \square$$

2-bob 16-dars

“+”, “-”, “=” belgilari

1. Bo'sh kataklarni to'ldiramiz.

			
$6 - 1 = \square$	$6 - 3 = \square$	$8 - 2 = \square$	$9 - 4 = \square$

	$= \square$		$= \square$
	$= \square$		$= \square$
	$= \square$		$= \square$

2. Hisoblaymiz.

$6 - \square = 6$

$9 - \square = 5$

$8 - \square = 6$

$8 - \square = 7$

$9 - \square = 6$

$7 - \square = 3$



$4 - 1 = 3$

$\square - \square = \square$

$\square - \square = \square$

3. Hisoblaymiz, bo'yaymiz.

	$=$		$\square - \square = \square$
---	-----	---	-------------------------------

2-bob
17-dars

“+”, “-”, “=” belgilari

1. Sonlar tarkibini yozamiz va bo‘yaymiz.

2. Doirachalarni sanab qo‘shamiz va bo‘yaymiz.

$$\bigcirc\bigcirc\bigcirc + \bigcirc\bigcirc\bigcirc\bigcirc = \color{red}\bigcirc\color{red}\bigcirc\color{red}\bigcirc\color{red}\bigcirc\color{red}\bigcirc\bigcirc$$

$$\begin{array}{c} \bigcirc\bigcirc\bigcirc \\ \bigcirc\bigcirc \end{array} + \begin{array}{c} \bigcirc\bigcirc \\ \bigcirc \end{array} = \bigcirc\bigcirc\bigcirc\bigcirc\bigcirc\bigcirc\bigcirc\bigcirc\bigcirc\bigcirc\bigcirc$$

3. Hisoblab, javobini yozamiz.

$$\text{Airplane} + \text{Airplane} = \underline{\hspace{2cm}}$$

$$\text{Ball} + \text{Ball} = \underline{\hspace{2cm}}$$

$$\text{Car} + \text{Car} = \underline{\hspace{2cm}}$$

4. Bo‘sh kataklarga mos sonlarni topamiz.

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

$$\boxed{9} - \square = \boxed{6}$$

$$\boxed{8} - \square = \boxed{4}$$

$$\boxed{4} + \square = \boxed{7}$$

$$\boxed{2} + \square = \boxed{9}$$

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

2-bob 18-dars

To'plamlarni taqqoslash

1. $>$ $<$ $=$ belgilaridan mosini qo'yamiz.

	<input type="checkbox"/>			<input type="checkbox"/>	
	<input type="checkbox"/>			<input type="checkbox"/>	
	<input type="checkbox"/>			<input type="checkbox"/>	

2. Taqqoslaymiz.

3. Belgilardan mos kelmaganini o'chiramiz.

2-bob
19-dars

**1 dan 10 gacha bo'lgan
sonlarni taqqoslash**

1. $\{ > < = \}$ belgilaridan mosini qo'yamiz.

1 2 3 4 5 6 7 8 9 10

$>$

$<$

$<$

$<$

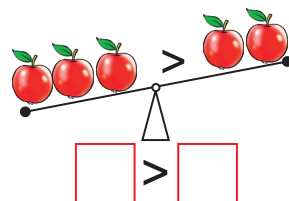
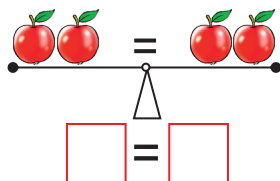
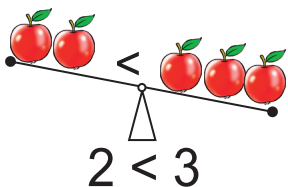
$>$

$=$

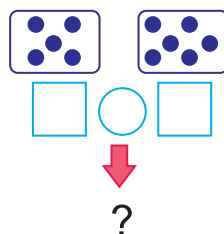
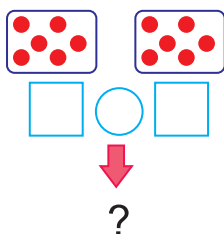
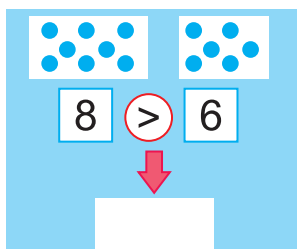
$=$

$=$

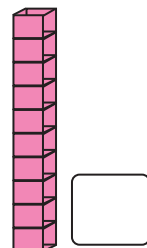
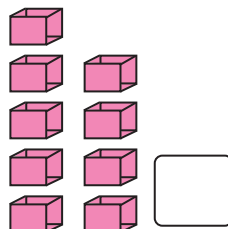
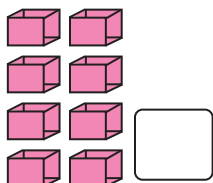
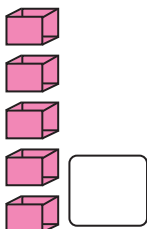
$>$



2. Taqqoslaymiz.



3. Sanaymiz va yozamiz.



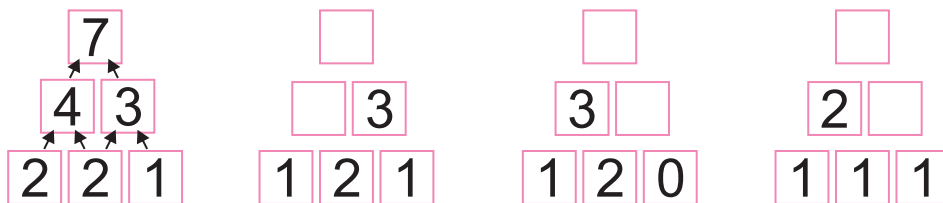
2-bob
20-dars

Hafta. Hafta kunlari



1. Hafta kunlari tartibini bildiruvchi sonlarni yozamiz.



Dushanba	1	Chorshanba haftaning qaysi kuni? Haftaning jumadan oldingi kuni qaysi? Seshanbadan ikki kun keyin qaysi kun keladi, bir kun oldin-chi? Shanba haftaning nechanchi kuni?
Seshanba		
Chorshanba		
Payshanba		
Juma		
Shanba		
Yakshanba	7	



2. Namunadagidek bajaramiz: $2+2=4$, $2+1=3$,
 $4+3=7$



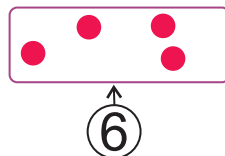
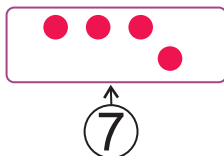
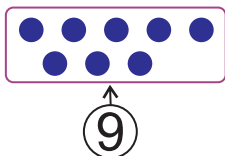
3. To'g'ri javoblarni topamiz.

 +  =

 +  =

 +  =

4. Yetishmayotgan doirachalarni chizamiz.

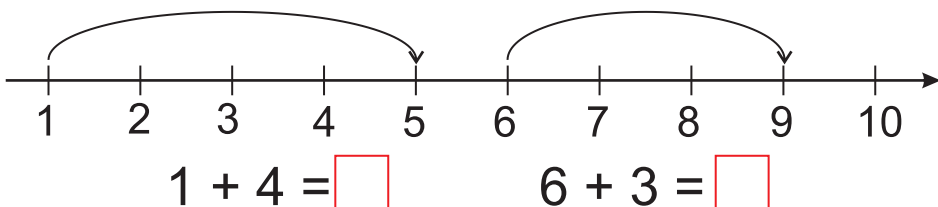


3-bob
1-dars

**Qo'shish amalining
tarkibiy qismlari**

1. Hisoblaymiz.

 +  + = 10



$3 + 4 = \square$

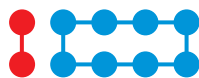
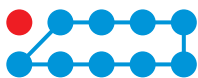
$6 - 4 = \square$

$3 + 1 = \square$

$4 + 3 = \square$

$7 - 7 = \square$

$3 + 4 = \square$

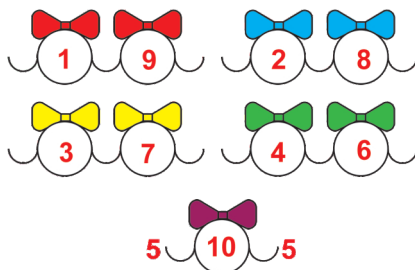


$1 + \square = \square \square$

$2 + \square = \square \square$

$3 + \square = \square \square$

2. Hisoblaymiz.



3. Yashirilgan shakllar sonini topamiz.



7

7



7

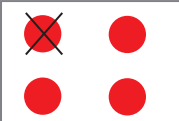
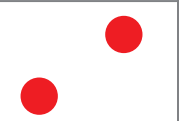

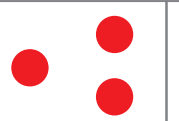
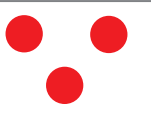
7

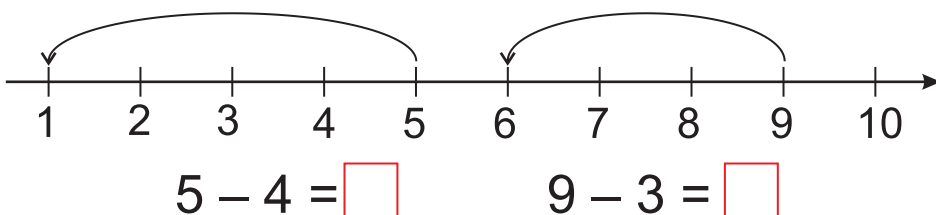
3-bob | Ayirish amalining tarkibiy qismlari

2-dars

1. Ayirmalarni hisoblaymiz.

 -  □ - □ = 5

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



2. So'roq belgisi o'rnidagi sonni topamiz.

1
3 ? 2
4

3
2 ? 6
5

5
2 ? 4
1

3. Hisoblaymiz.

 $2 - 1 = 1$

 □ - □ = ?

 □ - □ = ?

 □ - □ = ?

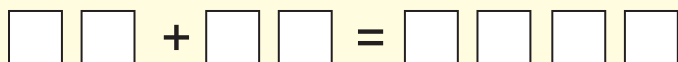
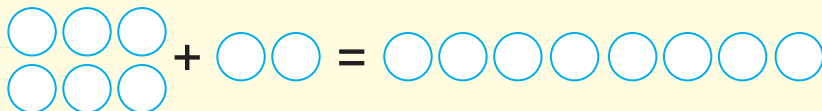
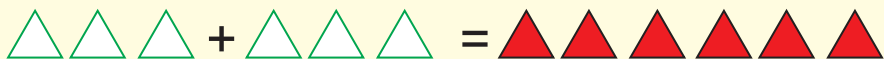
 □ - □ = ?

 □ - □ = ?

3-bob
3-dars

10 ichida qo'shish

1. Natijalarni namunadagidek bo'yaymiz.



$$\square + \square = \square$$

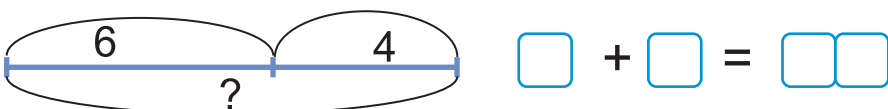


$$\square + \square = \square$$

2. Hisoblaymiz.

4	5	2	3	1
+ 5	+ 4	+ 8	+ 5	+ 8
-----	-----	-----	-----	-----
□	□	□ □	□	□

3. Masala tuzamiz va yechamiz.



$$\square + \square = \square$$

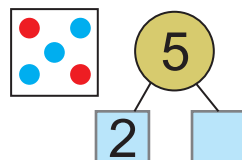
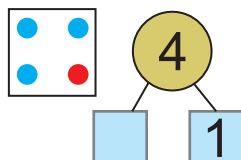
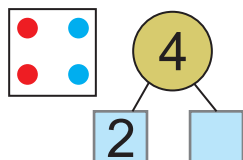


$$\square - \square = \square$$



$$\square - \square = \square$$

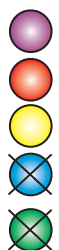

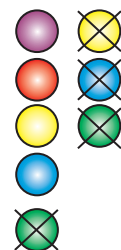
4. Mos sonlarni topamiz.

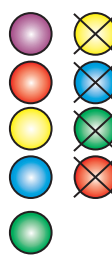

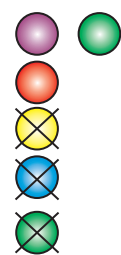


3-bob 4-dars

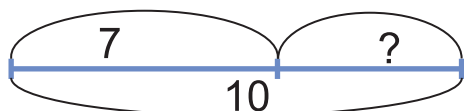
10 ichida ayirish

1. Hisoblaymiz.

 $\begin{array}{r} 5 \\ - 2 \\ \hline 3 \end{array}$	 $\begin{array}{r} \square \\ - \square \\ \hline \square \end{array}$	 $\begin{array}{r} \square \\ - \square \\ \hline \square \end{array}$
---	---	---







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

2. Masala tuzamiz va yechamiz.



$$\square - \square = \square$$

3. Taqqoslaymiz.

 2	 4	 5
 3	 5	 5

$3 > 2$

$2 < 3$

$\square > \square$

$\square < \square$

$\square = \square$

3-bob
5-dars

**10 ichida qo'shish va
ayirish**

1. Hisoblaymiz.

$$\begin{array}{|c|} \hline \text{1 dot} \\ \hline \end{array} + \begin{array}{|c|} \hline \text{3 dots} \\ \hline \end{array} = \square$$

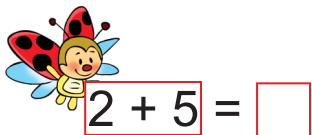
$$\begin{array}{|c|} \hline \text{4 dots} \\ \hline \end{array} - \begin{array}{|c|} \hline \text{3 dots} \\ \hline \end{array} = \square$$

$$\begin{array}{|c|} \hline \text{5 dots} \\ \hline \end{array} + \begin{array}{|c|} \hline \text{3 dots} \\ \hline \end{array} = \square$$

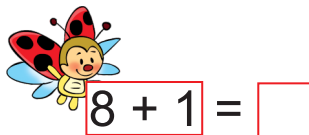
$$\begin{array}{|c|} \hline \text{4 dots} \\ \hline \end{array} - \begin{array}{|c|} \hline \text{2 dots} \\ \hline \end{array} = \square$$

$$\begin{array}{|c|} \hline \text{4 dots} \\ \hline \end{array} + \begin{array}{|c|} \hline \text{4 dots} \\ \hline \end{array} = \square$$

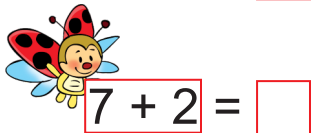
$$\begin{array}{|c|} \hline \text{6 dots} \\ \hline \end{array} - \begin{array}{|c|} \hline \text{4 dots} \\ \hline \end{array} = \square$$



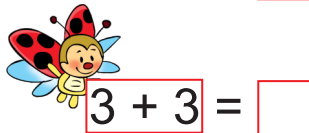
$$2 + 5 = \square$$



$$8 + 1 = \square$$

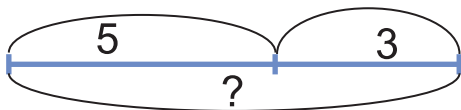


$$7 + 2 = \square$$



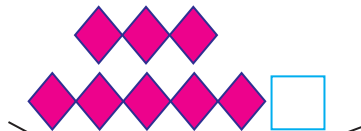
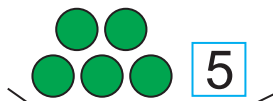
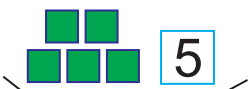
$$3 + 3 = \square$$

2. Masala tuzamiz va yechamiz.



$$\square + \square = \square$$

3. Taqqoslaymiz.



$$5 > 3$$

$$3 < 5$$

$$\square > \square$$

$$\square < \square$$

$$\square < \square$$

$$\square > \square$$

**3-bob
6-dars**

**10 ichida qo'shish va
ayirish**

1. Hisoblaymiz.

$2 + 6 = \underline{\quad}$
 $6 + 2 = \underline{\quad}$
 $8 - 2 = \underline{\quad}$
 $8 - 6 = \underline{\quad}$

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

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



$8 - 2 = \square$



$6 - 4 = \square$

$8 - 3 = 5$



$5 - 1 = \square$



$9 - 3 = \square$

$3 + 5 = \square$

$\square + \square = 8$

$+ = 9$

$+ = \square$

$+ = \square$

$+ = \square$

$+ = \square \square$

2. Masala tuzamiz va yechamiz.



$\square - \square = \square$

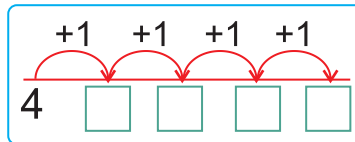
3-bob
7-dars

**Sonni bir necha birlikka
orttirish va kamaytirish**

1. Bo'sh kataklarni to'ldiramiz.



$$3 + \square = 4$$



$$2 + \square = 6$$

2



6



3



9

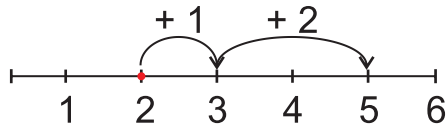


2

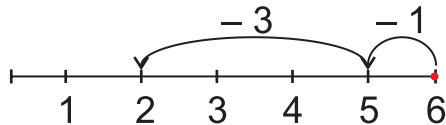
1



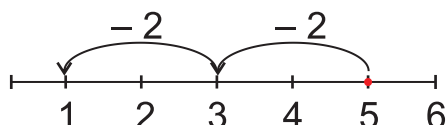
2. Namunadagidek bajaramiz.



$$5 - 2 - 2 = \square$$



$$2 + 1 + 2 = \square$$



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

3. Hisoblaymiz.

$$3 - 3 = \square$$

$$5 - 5 = \square$$

$$9 - 9 = \square$$

$$8 - 8 = \square$$

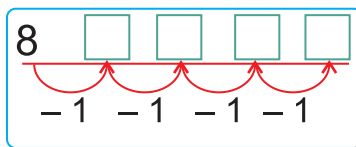
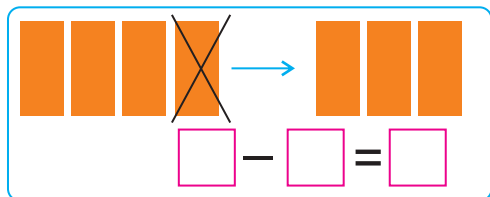
$$4 - 4 = \square$$

$$6 - 6 = \square$$

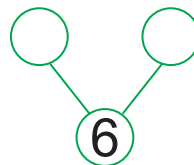
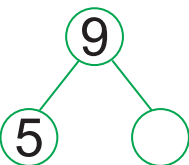
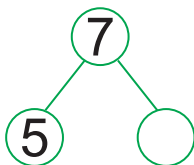
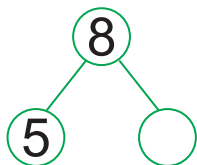
3-bob
8-dars

**Sonni bir necha birlikka
orttirish va kamaytirish**

1. Bo'sh kataklarni to'ldiramiz.



□ - □ = □



2. Hisoblaymiz.

$2 + 3 =$

$1 + 4 =$

$3 + \square = 5$

$5 - 3 =$

$5 - \square =$

$5 - \square =$

3. Taqqoslaymiz.

$7 \square 8$

$9 \square 6$

$7 \square 10 - 1$

$1 \square 4 - 2$

$6 \square 5$

$4 \square 8$

$10 \square 9 + 1$

$6 \square 9 - 2$

4. Yig'indi va ayirmalarni topamiz.

$2 + 3 = \square$

$3 + 1 = \square$

$10 - 1 = \square$

$5 - 2 = \square$

$4 - 3 = \square$

$9 - 1 = \square$

$5 - 3 = \square$

$4 - 1 = \square$

$8 - 1 = \square$

3-bob
9-dars

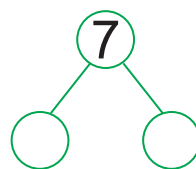
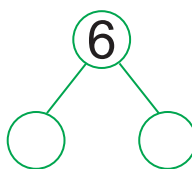
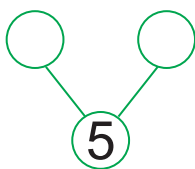
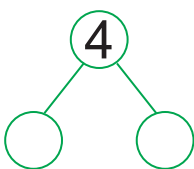
“... ta orttirish” va “... ta kamaytirish” tushunchalari

1. Bo'sh kataklarni to'ldiramiz.

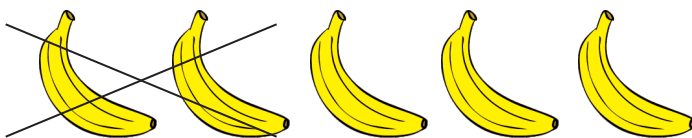
$$\boxed{2} \quad \boxed{4} \quad \boxed{} \quad \boxed{} \quad \boxed{10}$$

$$\boxed{3} \quad \boxed{} \quad \boxed{9} \quad \boxed{9} \quad \boxed{} \quad \boxed{3}$$

$$\begin{array}{r} 3 \\ + 2 \\ \hline \square \end{array} \quad \begin{array}{r} 5 \\ - 2 \\ \hline \square \end{array} \quad \begin{array}{r} 9 \\ + 1 \\ \hline \square \square \end{array} \quad \begin{array}{r} 8 \\ + 2 \\ \hline \square \square \end{array} \quad \begin{array}{r} 9 \\ - 2 \\ \hline \square \end{array}$$



2. Nechta banan qoldi?



$$\square - \square = \square$$

3. Hisoblaymiz.

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

$$\underline{9 - 1 - 1}$$

$$\underline{8 - 1 - 1}$$

$$5 + 1 = \square$$

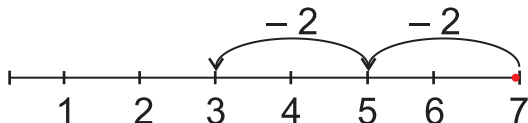
$$9 - 1 = \square$$

$$8 - 1 = \square$$

$$6 + 1 = \square$$

$$8 - 1 = \square$$

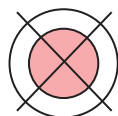
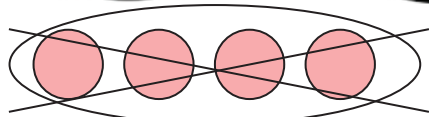
$$7 - 1 = \square$$



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

3-bob | Nol ishtirokida 10-dars | qo'shish va ayirish

1. Bo'sh kataklarni to'ldiramiz.



$$4 - 4 = \square$$

$$1 - 1 = \square$$

2. Hisoblaymiz.

$$3 - 3 = \square$$

$$5 - 5 = \square$$

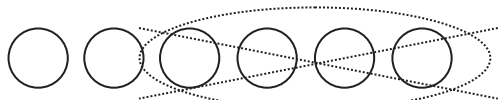
$$9 - 9 = \square$$

$$8 - 8 = \square$$

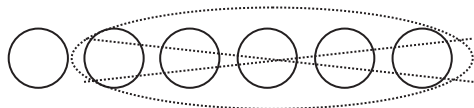
$$4 - 4 = \square$$

$$6 - 6 = \square$$

3. Hisoblashni bajaramiz va bo'yaymiz.



$$6 - \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

4. Rasm asosida hisoblaymiz.

$$4 + 1 = 5$$



$$5 - 1 = \square$$

$$\square + \square = 5$$



$$5 - 2 = \square$$

$$\square + \square = 5$$



$$5 - 3 = \square$$

$$\square + \square = 5$$

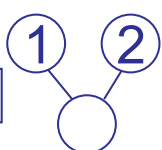
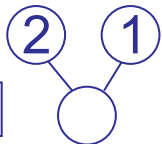


$$5 - 4 = \square$$

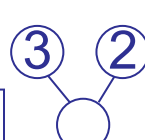
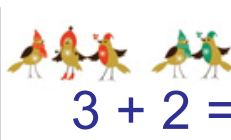
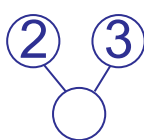
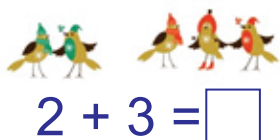
3-bob
11-dars

**Qo'shishning o'rin
almashtirish xossasi**

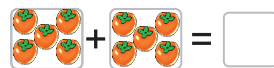
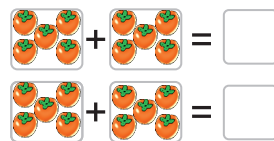
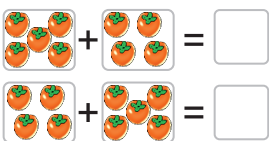
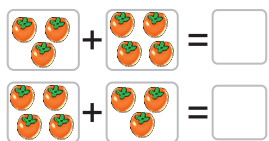
1. Bo'sh kataklarni to'ldiramiz.



$2 \left\{ \begin{array}{l} \star \end{array} \right\}$	<input type="text"/>	$3 \left\{ \begin{array}{l} \blacksquare \bullet \\ \blacklozenge \end{array} \right\}$	<input type="text"/>
$3 \left\{ \begin{array}{l} \blacksquare \bullet \\ \blacklozenge \end{array} \right\}$	<input type="text"/>	$2 \left\{ \begin{array}{l} \star \end{array} \right\}$	<input type="text"/>



2. Yig'indilarni topamiz va taqqoslaymiz.



3. Hisoblaymiz.

+	5	3
	3	5
	8	8

+	3	4
	4	3

+	8	1
	1	8

4. Rasm asosida natijalarni topamiz.

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

	$4 - 1 = \square$
	$3 - 1 = \square$
	$2 - 1 = \square$

3-bob
12-dars

**Qo'shishning o'rin
almashtirish xossasi**

1. Bo'sh kataklarni to'ldiramiz.

$7 + 3 = \square$

$3 + 7 = \square$

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

$5 + 4 = 9$
 $\square + \square = 9$

2. Namuna asosida hisoblaymiz.

$5 + 3 = 8$ $7 + 3 = 10$ $6 + 3 = \square$
 $8 = 5 + 3$ $10 = \square + \square$ $\square = \square + \square$

3. Rasm asosida hisoblashlarni bajaramiz.

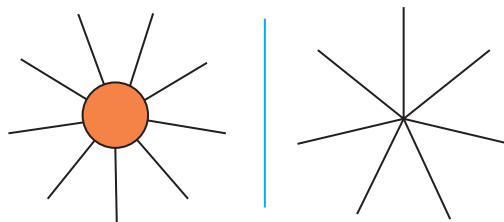
$6 + 3 = \square$
 $6 + 2 + 1 = \square$
 $6 + 2 = \square$
 $6 + 1 + 1 = \square$

$9 - 3 = \square$
 $9 - 2 - 1 = \square$
 $8 - 2 = \square$
 $8 - 1 - 1 = \square$

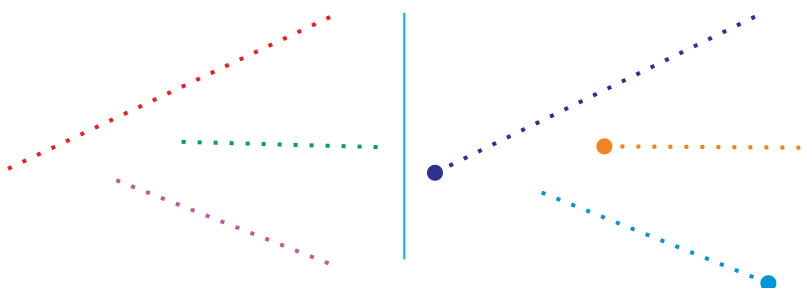
3-bob | Nuqta. Kesma. To'g'ri chiziq.

13-dars | Nur. Siniq chiziq va egri chiziq

1. Rasmlarni taqqoslaymiz va ular yoniga o'ziga o'xshashini chizamiz.



2. Nuqtalar ustidan chizib, hosil bo'lgan shakllarni taqqoslaymiz.



3. Natijalarni hisoblaymiz.

$$3 + 2 = \square$$

$$7 - 2 = \square$$

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

$$4 + 3 = \square$$

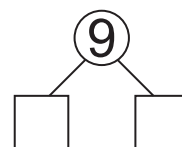
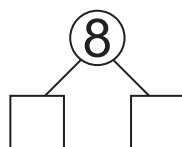
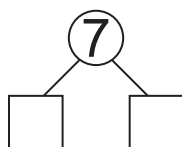
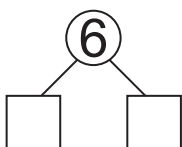
$$8 - 4 = \square$$

$$\begin{array}{r} 6 \\ - 2 \\ \hline \square \end{array}$$

$$6 + 1 = \square$$

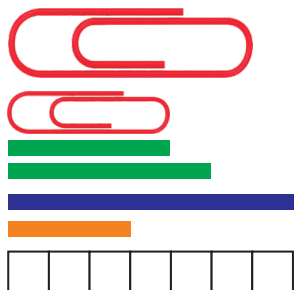
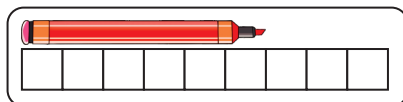
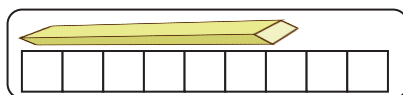
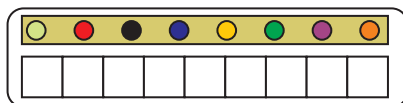
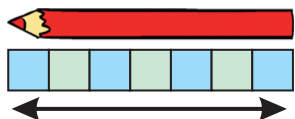
$$9 - 1 = \square$$

4. Bo'sh kataklarni to'ldiramiz.



3-bob | Narsalarning 14-dars | uzunligini o'lchash

1. Narsalar uzunligini kataklar soni bilan taqqoslaymiz.



2. Kamayuvchi va ayriluvchilar nimaga teng?

$$10 - \square = 9$$

$$10 - \square = 8$$

$$\square - 4 = 5$$

$$\square - 2 = 8$$

$$10 - \square = 7$$

$$8 - \square = 6$$

3. Kesmalarni chamalab taqqoslaymiz.



4. Hisoblaymiz.

$$\begin{array}{r} 2 \\ + 8 \\ \hline \square \end{array}$$

$$\begin{array}{r} 9 \\ + 1 \\ \hline \square \end{array}$$

$$\begin{array}{r} 8 \\ + 1 \\ \hline \square \end{array}$$

$$\begin{array}{r} 7 \\ + 3 \\ \hline \square \end{array}$$

$$\begin{array}{r} 6 \\ + 4 \\ \hline \square \end{array}$$

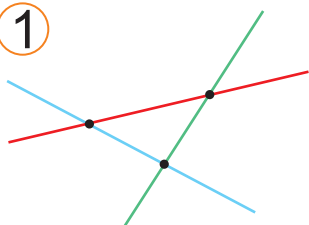
$$\begin{array}{r} 5 \\ + 2 \\ \hline \square \end{array}$$

4-bob
1-dars

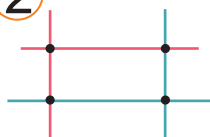
Geometrik shakllar

1. Har bir rasmda nechtadan to'g'ri chiziq bor?

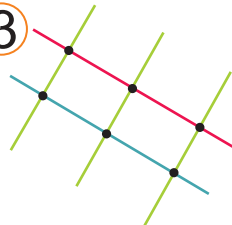
①



②



③



2. Nuqtalar ustidan chizamiz, egri chiziqlarni topamiz.

①



②



④



③



⑤



⑥



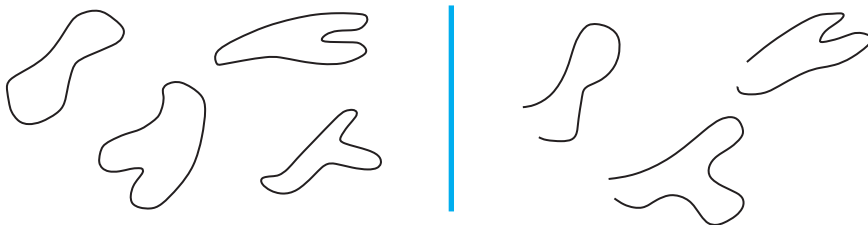
⑦



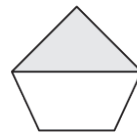
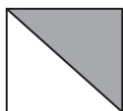
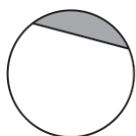
⑧



3. Chap va o'ng tomondagi o'xshash rasmlarni bo'yaymiz va taqqoslaymiz. Nima ortiqcha?



4. Qaysi shakl ortiqcha?



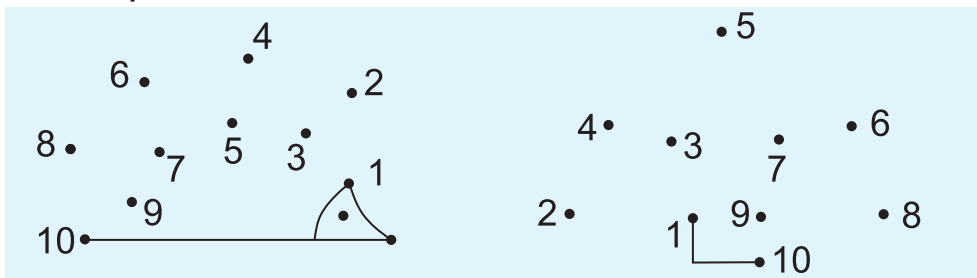
4-bob
2-dars

Burchak turlari

1. Nuqtalar ustidan chizib, burchaklar hosil qilamiz.



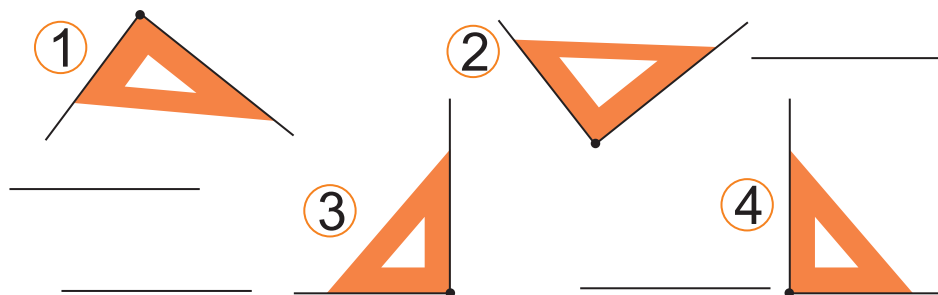
2. Nuqtalarni sonlar tartibida tutashtiramiz.



3. Hisoblaymiz.

$$(8) - (6) + (3) + (4) = \square \quad (9) - (3) - (5) + (7) = \square$$

4. Qanday burchaklarni ko'ryapsiz?
Nomlarini yozamiz.



5. Taqqoslaymiz.

$5 \square 3$

$6 \square 6$

$3 \square 5$

$4 \square 2$

4-bob
3-dars

Burchak turlari

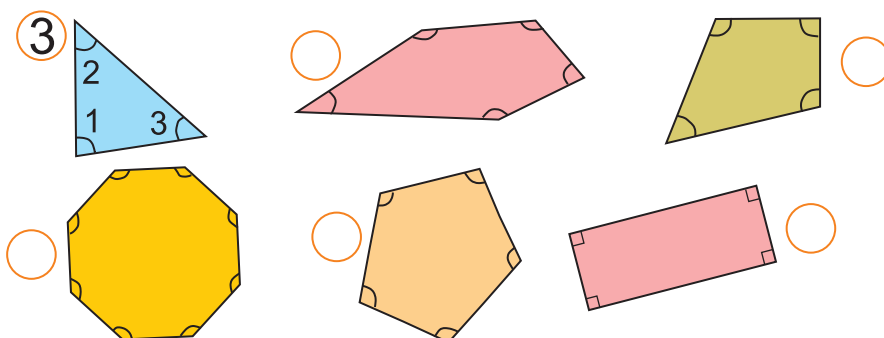
1. Burchak turlarini yozamiz.



2. Hisoblashlarni bajaramiz.

$$\begin{array}{r} 2 \\ + 4 \\ \hline \square \end{array} \quad \begin{array}{r} \square \\ - 2 \\ \hline \square \end{array} \quad 8 + 2 = \square$$

3. Har bir shaklda nechtadan burchak bor?
Sanaymiz va yozamiz.



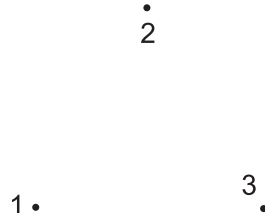
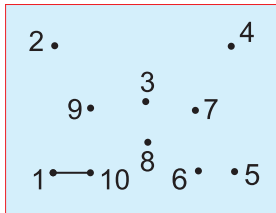
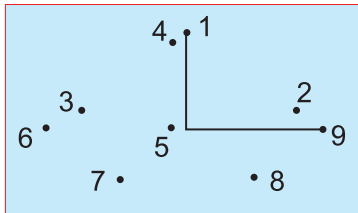
4. Hisoblaymiz.

$$\begin{array}{lll} 4 + \square = 7 & 2 + \square = 8 & 1 + \square = 6 \\ 3 + \square = 7 & 8 - \square = 6 & 6 - \square = 5 \end{array}$$

4-bob 4-dars

Uchburchak va uning elementlari

1. Nuqtalarni ketma-ketlikda tutashtiramiz.



2. Taqqoslaymiz.

$4 \square 7$ $6 \square 8$ $9 \square 1$ $5 \square 5$ $0 \square 5$

3. Hisoblaymiz.

$\begin{array}{r} 5 \\ + 4 \\ \hline \square \end{array}$	$\begin{array}{r} 5 \\ + 0 \\ \hline \square \end{array}$	$\begin{array}{r} 3 \\ + 6 \\ \hline \square \end{array}$	$\begin{array}{r} 9 \\ - 5 \\ \hline \square \end{array}$	$\begin{array}{r} 9 \\ - 3 \\ \hline \square \end{array}$	$\begin{array}{r} 7 \\ - 3 \\ \hline \square \end{array}$
---	---	---	---	---	---

4. Nechta uchburchak yopiq turganini topamiz.



5

5



5

5

5. Hisoblaymiz va natijalarni bo'laymiz.

$9 - 9 = \square$

$9 - 0 = \square$

$8 - 7 = \square$

$5 - 3 = \square$

$9 - 5 = \square$

$9 - 1 = \square$

$8 - 5 = \square$

$7 - 2 = \square$

$9 - 2 = \square$

$9 - 3 = \square$

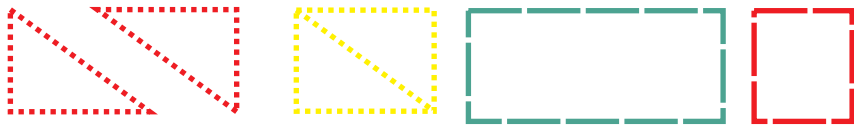
$9 - 1 = \square$

$9 - 3 = \square$

4-bob
5-dars

To'rtburchak va uning elementlari

1. Chiziq ustidan chizamiz va bo'yaymiz.



2. Natijalarni hisoblaymiz.

	7
	-7
	<u> </u>

	10
	-2
	<u> </u>

	6
	-5
	<u> </u>

6 + 2 =

4 + 3 =

	3
	-2
	<u> </u>

	8
	-7
	<u> </u>

	6
	-6
	<u> </u>

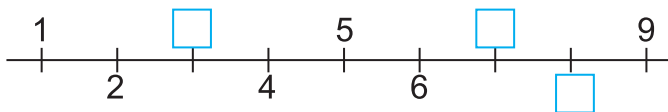
6 + 3 =

5 + 2 =

6 - 2 =	2 + 2 =

.... - = + =

3. Bo'sh kataklarni to'ldiramiz.



9 - = 4

6 + = 9

- 6 = 3

+ 2 = 9

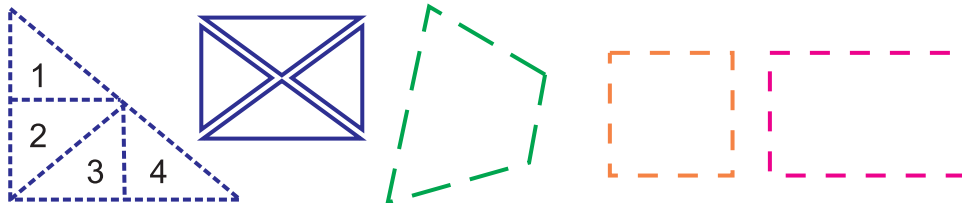
- 7 = 2

- 1 = 8

4-bob
6-dars

**To'g'ri to'rtburchak
va kvadrat**

1. Shakllarni chizamiz va bo'yaymiz.



2. Natijalarni hisoblaymiz.

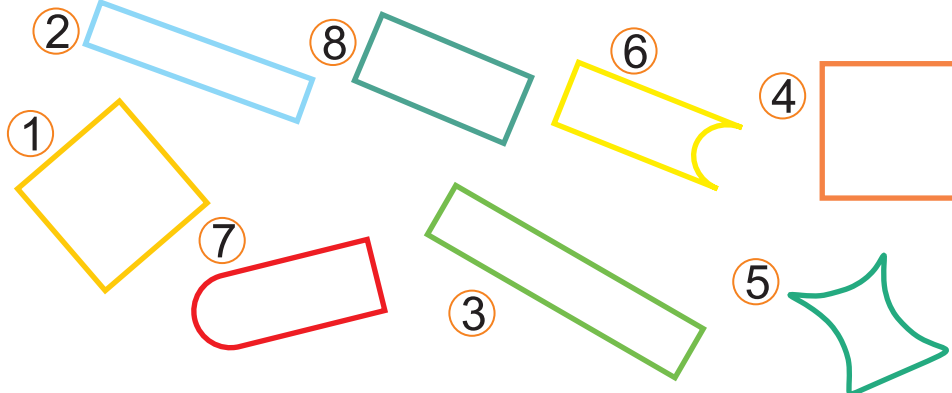
	10
	- 10
	<input type="text"/>

	9
	- 4
	<input type="text"/>

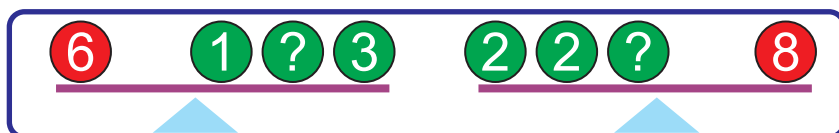
	5
	- 2
	<input type="text"/>

5	3
+ 4	+ 2
<input type="text"/>	<input type="text"/>

3. Qaysi shakllar to'g'ri burchakli emas?



4. Rasmga qarab hisoblaymiz.



= + + + + =

4-bob
7-dars

Ko'pburchaklar

1. Qaysi biri ko'pburchak emas?
Ko'pburchaklarni bo'yaymiz.



2. Bo'sh kataklarni to'ldiramiz.

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

$$9 - 3 - 3 - 1 + 4 - 5 = \square$$

$$6 + 1 = 7$$

$$5 + 2 =$$

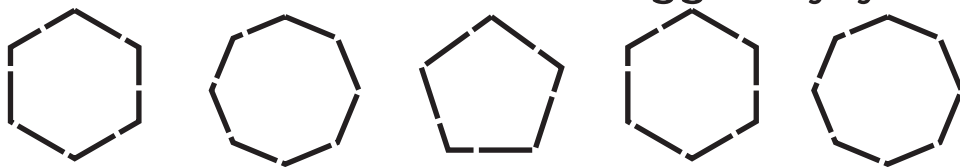
$$4 + 3 =$$

$$1 + 6 = \square$$

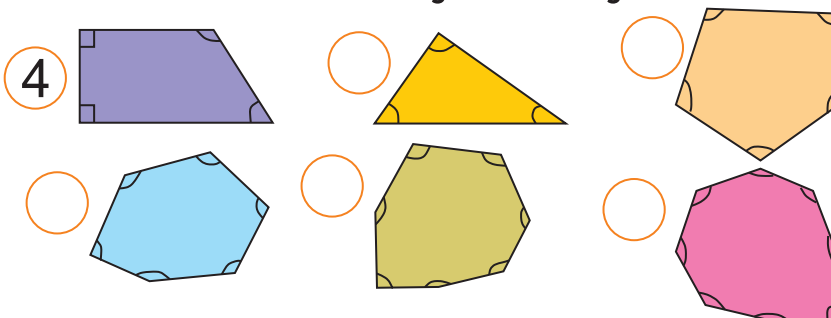
$$\square + \square =$$

$$\square + \square =$$

3. O'xshash shakllarni bir xil rangga bo'yaymiz.



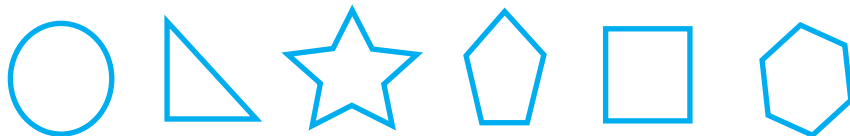
4. Burchaklarni sanaymiz va yozamiz.



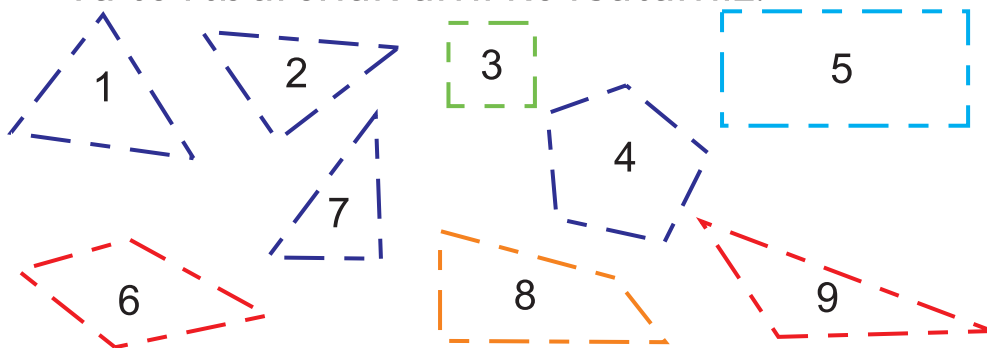
4-bob
8-dars

Ko'pburchaklar

1. Ko'pburchaklarni aniqlab, ularni bo'yaymiz.



2. Shakllarni chizamiz, ichidan uchburchak va to'rtburchaklarni ko'rsatamiz.



3. Hisoblaymiz.

$$\text{5 pink circles} + \text{3 blue circles} = \dots$$

$$\text{5 pink circles} + \text{3 pink circles} = \dots$$

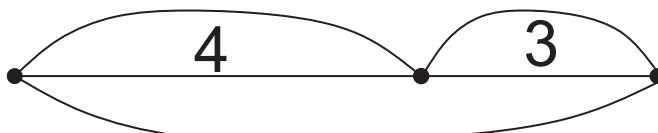
$$\text{5 purple circles} + \text{2 red circles} = \dots$$

$$\text{2 red circles} + \text{5 white circles} = \dots$$

$$\text{5 orange circles} + \text{2 green circles} = \dots$$

$$\text{5 blue circles} + \text{3 orange circles} = \dots$$

4. Masala tuzamiz va yechamiz.



$$4 + 3 = \square$$



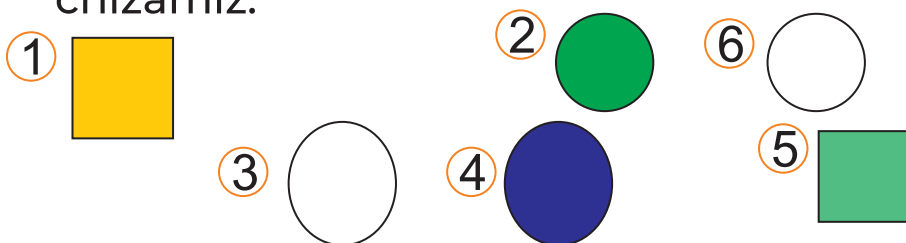
4-bob
9-dars

Aylana va doira

1. Chizamiz va ko'pburchaklarni bo'yaymiz.



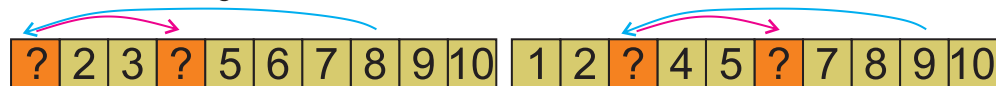
2. Shakllarda nima ortiqcha? Uni ustidan chizamiz.



3. Sonlar qanday tartibda joylashgan?



4. Hisoblaymiz.



$$1 + 4 = \square$$

$$8 - 1 = \square$$

$$3 + \square = 9$$

$$9 - 3 = \square$$

5. Taqqoslaymiz.

$$6 \square 7$$

$$0 \square 5$$

$$8 \square 3$$

$$4 \square 9$$

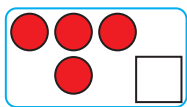
$$5 \square 8$$

$$5 \square 4$$

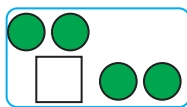
4-bob
10-dars

Aylana va doira

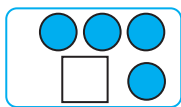
1. Yetishmayotgan shakllar sonini yozamiz.



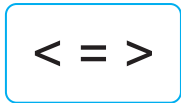
9



8



8



9 8

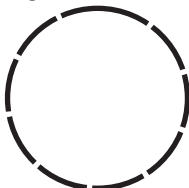
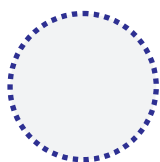
8 8

8 9

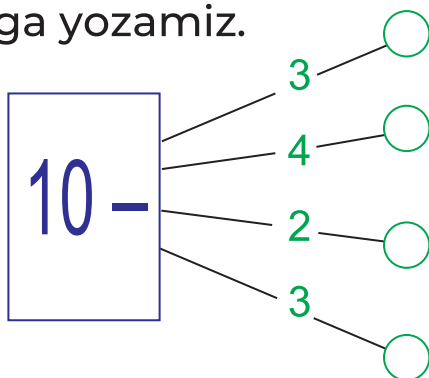
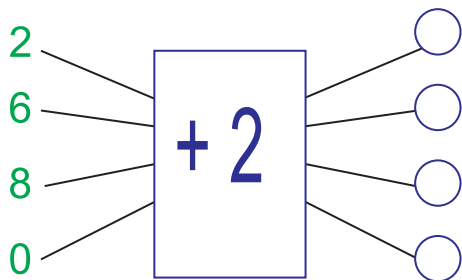
7 9

6 9

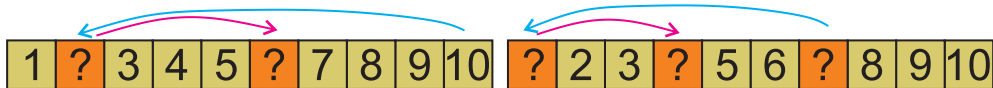
3. Shakllarni chizamiz va bo'yaymiz. Qaysi biri doira?



4. Natijalarni mos joylarga yozamiz.



5. Hisoblaymiz.



$2 + 4 = \square$

$10 - 8 = \square$

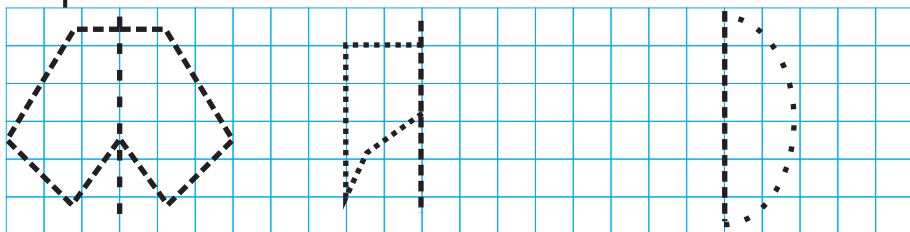
$1 + \square = 4$

$7 - 6 = \square$

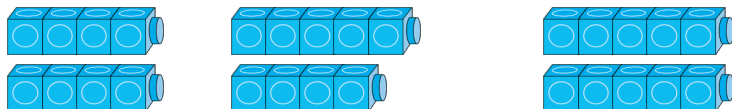
4-bob
11-dars

Simmetriya

1. Namuna asosida shaklning ikkinchi qismini chizamiz.



2. Bo'sh kataklarni to'ldiramiz.



+ = 8 + = 9 + = 10

3. Qaysi bo'laklar o'zaro simmetrik hisoblanadi? Ularni bo'yaymiz.

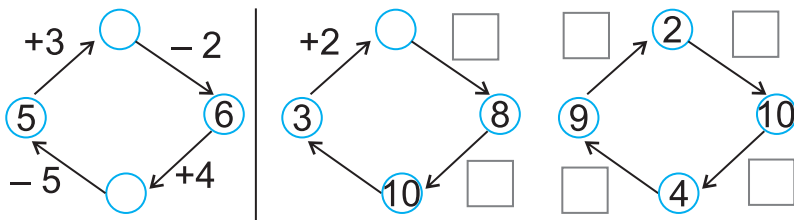


4. Hisoblaymiz.

$5 + 1 = \square$ $8 - 2 = \square$ $8 + 2 = \square \square$

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

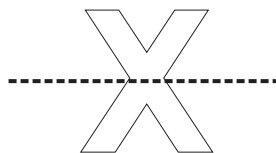
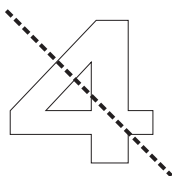
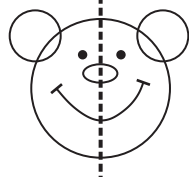
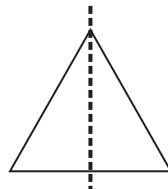
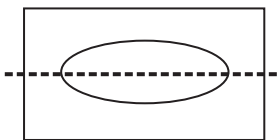
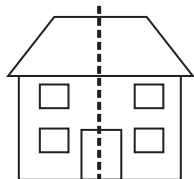
5. Ketma-ketlik asosida hisoblaymiz.



4-bob 12-dars

Simmetriya

1. Shakllarning bo'laklari o'zaro simmetrik joylashganmi? Ularni bo'yaymiz.



2. Bo'sh kataklarni to'ldiramiz.



$$\square - \square = 5$$

$$3 + \square = \square$$

$$\square + 5 = \square$$

$$\square - \square = 6$$

$$6 + \square = 10$$

$$\square + 4 = \square$$

3. Hisoblaymiz.

$$7 - 5 = \square$$

$$2 + 5 = \square$$

$$7 + 3 = \square$$

$$4 + 3 = \square$$

$$3 + 6 = \square$$

$$10 - 9 = \square$$

4. Taqqoslaymiz.

$$7 \square 7$$

$$6 \square 5$$

$$7 \square 2$$

$$9 \square 10$$

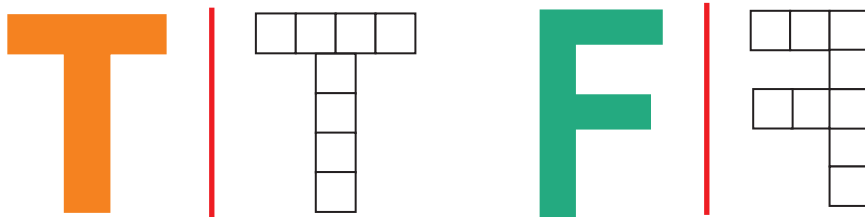
$$8 \square 9$$

$$4 \square 8$$

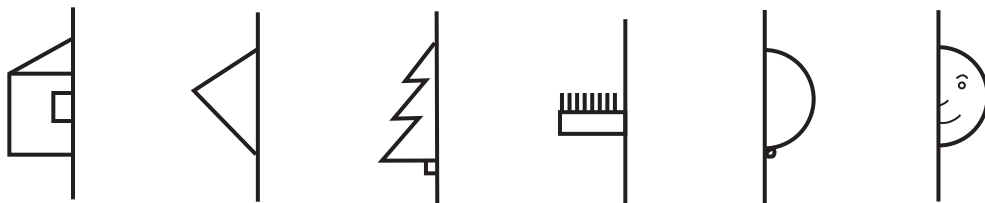
$$3 \square 4$$

$$10 \square 1$$

1. Shakllar o'zaro simmetrik joylashganmi?



2. Rasmlarning ikkinchi yarmini simmetrik chizamiz.



3. Yig'indilarni topamiz va natijani tekshiramiz.



$$5 + \square = \square$$

$$5 + \square = \square$$

$$3 + \square = \square$$

$$4 + \square = \square$$

$$8 - \square = 5$$

$$9 - \square = 5$$

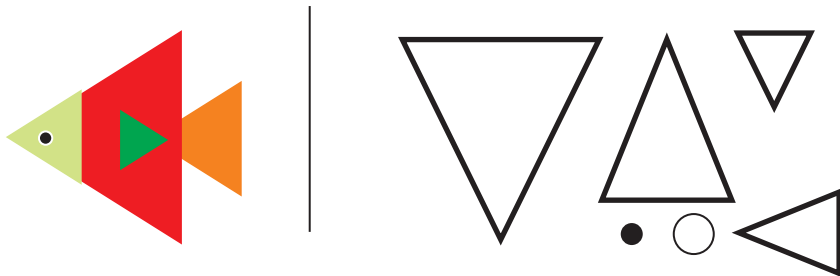
4. Hisoblaymiz.

$$9 - 1 + 1 = \square \quad 6 - 2 + 6 = \square \quad 5 + 5 - 2 = \square$$

$$4 + 5 - 3 = \square \quad 9 - 2 + 1 = \square \quad 8 - 0 - 4 = \square$$

4-bob | Bo'laklardan butunni, butundan 14-dars bo'laklarni hosil qilish

1. Rasm asosida bo'laklarni bo'yaymiz.

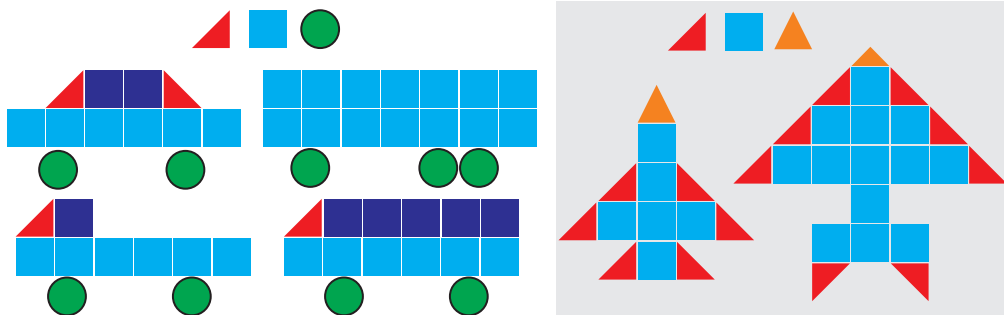


2. Hisoblaymiz.

$$3 - 1 = \square \quad 9 - 1 = \square \quad 8 + 2 = \square$$

$$9 - 3 = \square \quad 1 + 7 = \square \quad 4 + 4 = \square$$

3. Rasmlar qanday shakllardan hosil qilingan?



4. Hisoblaymiz.

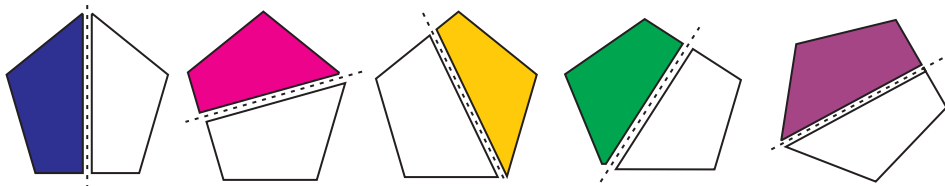
$$\bullet + \circ \circ \circ \circ \circ \circ \circ = \dots$$

$$\circ \circ \circ + \circ \circ \circ = \dots$$

$$\circ \circ \circ \circ \circ + \circ \circ \circ \circ = \dots$$

4-bob Bo'laklardan butunni, butundan 15-dars bo'laklarni hosil qilish

1. Shakllarning ikkinchi bo'lagini bo'yaymiz.



2. Bo'sh kataklarni to'ldiramiz.

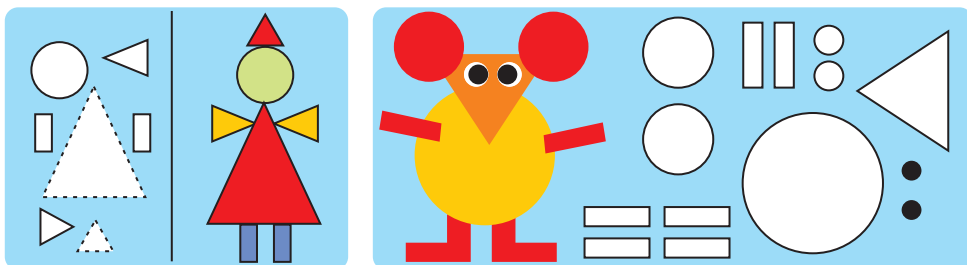
$$9 - \square = 5$$

$$4 + \square = 9$$

$$\square - 5 = 4$$

$$\square + \square = 9$$

3. Rasm asosida bo'laklarni bo'yaymiz.



4. Hisoblaymiz.

$$\begin{array}{c} \bullet \bullet + \bullet \bullet \bullet \bullet \bullet \bullet = \dots \\ \circ \circ \circ \circ \circ \circ + \circ \circ \circ = \dots \end{array}$$

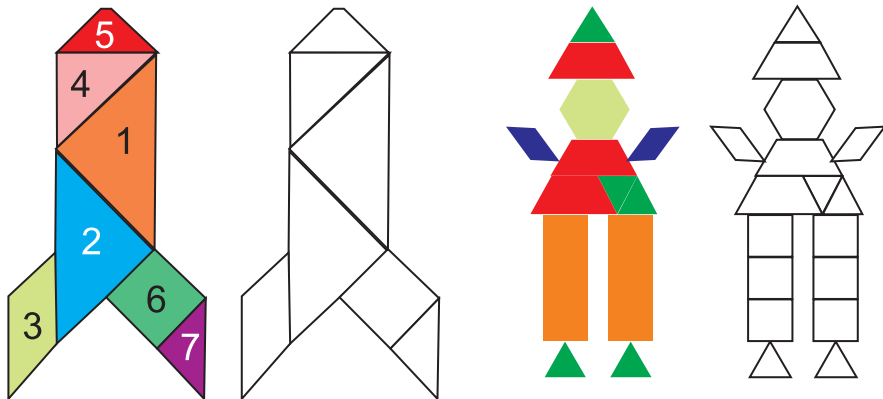
$$\begin{array}{c} \bullet \bullet \bullet + \bullet \bullet \bullet \bullet \bullet \bullet = \dots \\ \circ \circ \circ \circ \circ \circ + \circ \circ = \dots \end{array}$$

$6 - 5 = \dots$	$5 - 3 = \dots$
$4 - 2 = \dots$	$3 - 1 = \dots$

4-bob 16-dars

Turli shakllar yasash

1. Namunaga qarab bo'laymiz.



2. Hisoblaymiz.

$$\begin{array}{r} 5 \\ + 2 \\ \hline \square \end{array}$$

$$\begin{array}{r} 5 \\ - 2 \\ \hline \square \end{array}$$

$$\begin{array}{r} 7 \\ + 2 \\ \hline \square \end{array}$$

$$\begin{array}{r} 9 \\ - 7 \\ \hline \square \end{array}$$

3. So'roq belgisi o'rnidagi sonni topamiz.

$$\begin{array}{l} 6 + \text{fish} = 9 \\ \text{fish} + \text{fish} = 8 \\ \text{fish} - \text{fish} = 4 \\ \text{fish} + \text{fish} + \text{fish} = ? \end{array}$$

$$\begin{array}{l} 8 + \text{pear} = 9 \\ \text{pear} + \text{orange} = 7 \\ \text{orange} + \text{leaf} = 8 \\ \text{leaf} + \text{pear} + \text{orange} = ? \end{array}$$

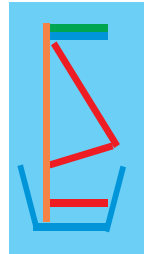
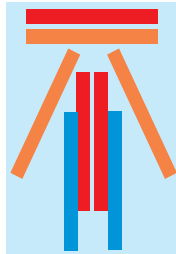
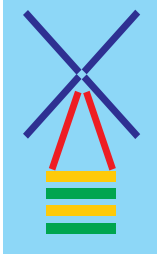
4. Yig'indi va ayirmalarni topamiz.

$$\begin{array}{l} 6 + 4 = \square \square \quad 10 - 5 = \square \square \quad 7 + 3 = \square \square \\ 2 + 8 = \square \square \quad 9 - 2 = \square \square \quad 8 - 2 = \square \square \end{array}$$

4-bob
17-dars

Turli shakllar yasash

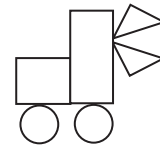
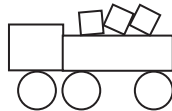
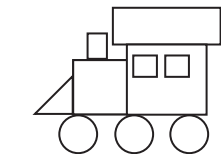
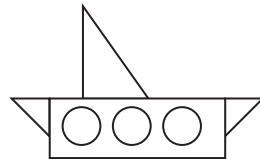
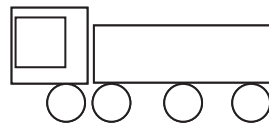
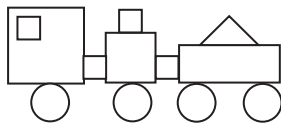
1. Cho'plar yordamida shakllar yasaymiz.



2. Bo'sh kataklarni to'ldiramiz.

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

3. Shakllarni namunadagidek bo'yaymiz.



4. Hisoblaymiz.

$6 - 2 = \square$

$9 - 5 = \square$

$9 - 3 = \square$

$0 + 6 = \square$

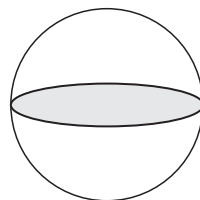
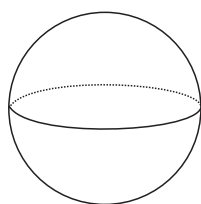
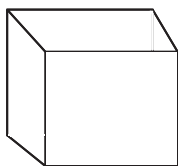
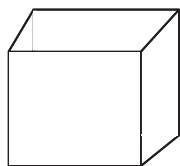
$5 + 2 = \square$

$3 + 2 = \square$

4-bob
18-dars

Sodda fazoviy shakllar

1. Kublarni yashil, sharlarni qizil rangga bo'yaymiz.



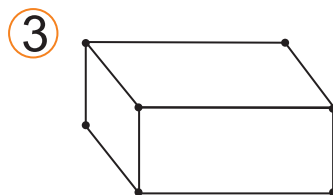
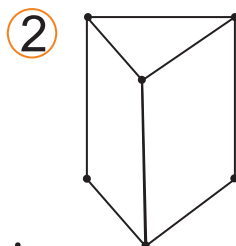
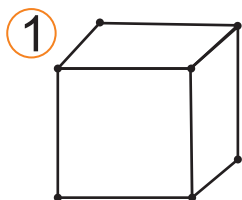
2. Hisoblaymiz.

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

$8 + 1 - 5 = \square$ $3 + 4 + 1 = \square$ $0 + 2 = \square$

$6 - 3 - 1 = \square$ $5 - 3 + 4 = \square$ $4 - 3 = \square$

3. Har bir shaklda nechta kesma borligini topamiz.



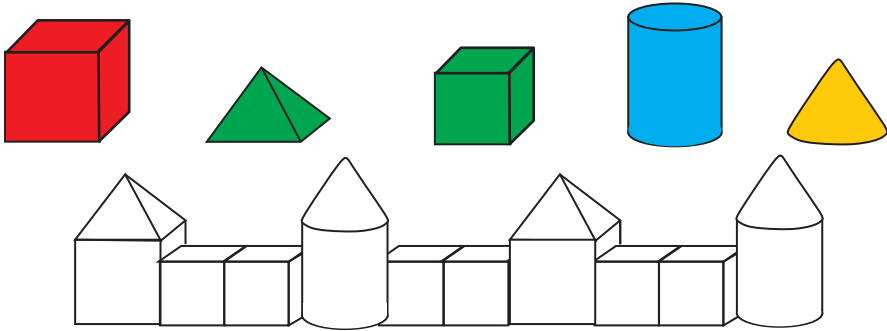
4. Ayirmalar nimaga teng?

$4 - 1 = \dots$	$7 - 2 = \dots$
$7 - 3 = \dots$	$8 - 2 = \dots$

4-bob
19-dars

Sodda fazoviy shakllar

1. Shakllarni namunadagidek bo'yaymiz.



2. Bo'sh kataklarni to'ldiramiz.

$$\begin{array}{r}
 6 - 1 \\
 \hline
 5 - 1 \\
 \hline
 5 - \square \\
 \hline
 \square + 1 \\
 \hline
 5 - \square = 3
 \end{array}$$

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

$$\begin{array}{r}
 7 \\
 + 2 \\
 \hline
 \square \\
 \hline
 6 \\
 + 2 \\
 \hline
 \square
 \end{array}$$

$$\begin{array}{r}
 9 \\
 - 4 \\
 \hline
 \square \\
 \hline
 8 \\
 - 5 \\
 \hline
 \square
 \end{array}$$

3. Rasm asosida bo'sh kataklarga mos sonlarni yozamiz va hisoblaymiz.

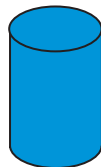
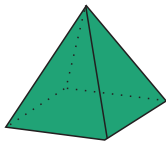
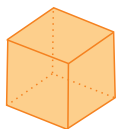


$$\square - \square - \square = \square \quad \square + \square + \square = \square$$

4-bob
20-dars

Sodda fazoviy shakllar

1. Shakllar yoniga o'xshash shakl chizamiz.



2. Hisoblashlarni bajaramiz.

$4 + \square = 7$

$8 - \square = 8$

$3 + 5 - \square = 7$

$\square - 2 = 6$

$0 + \square = 5$

$1 + 6 + \square = 9$

$5 + \square = 9$

$\square - 7 = 0$

$9 - \square - \square = 4$

3. Hisoblaymiz.

$$\begin{array}{r} 3 \\ + 6 \\ \hline \square \end{array}$$

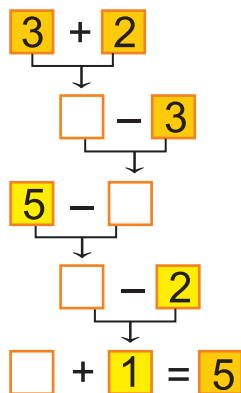
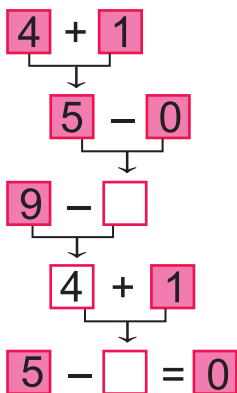
$$\begin{array}{r} 7 \\ - 3 \\ \hline \square \end{array}$$

$$\begin{array}{r} 8 \\ - 5 \\ \hline \square \end{array}$$

$$\begin{array}{r} 2 \\ + 6 \\ \hline \square \end{array}$$

$$\begin{array}{r} 9 \\ - 7 \\ \hline \square \end{array}$$

4. Bo'sh kataklarni to'ldiramiz.



**5-bob
1-dars**

**11 dan 20 gacha bo'lgan
sonlar**



$5 + \square = 10$

10

1. Natijani hisoblaymiz.

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

$3 + 3 + 3 - 9 + 10 = \square \quad \square - \square = \square$

2. Chizma asosida hisoblaymiz.



$2 + 1 = \square$

$\square + \square = \square$

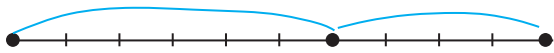
$4 - \square = 3$

$\square - \square = \square$

3. Namunadagidek bajaramiz.



$7 + 3 = \square \square$



$\square + \square = \square \square$



$\square + \square = \square \square$

4. Hisoblaymiz.

$1 + 2 + 2 = \square$

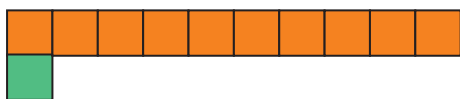
$7 + 2 = \square$

$9 - 2 - 2 = \square$

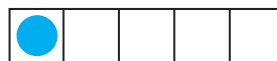
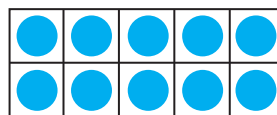
$9 - 3 = \square$

5-bob
2-dars

11 soni



11



$$\square\square + \square = \square\square$$

1. Natijalarni hisoblaymiz.

$5 - 1 = \square$

$4 + 2 = \square$

$9 - 0 = \square$

$9 - 9 = \square$

$9 + 0 = \square$

$4 - 4 = \square$

$4 + 0 = \square$

$4 - 0 = \square$

$4 + 1 = \square$

2. Sanaymiz va yozamiz.



$\bullet = \dots$



$\bullet\bullet = \dots$



$\bullet\bullet\bullet = \dots$

3. Hisoblaymiz.

$8 + 1 = \square$

$5 + 1 - 2 = \square$

$5 + 1 = \square$

$9 + 1 - 3 = \square$

$7 - 2 = \square$

$7 - 2 + 3 = \square$

4. Amallarni bajaramiz.

$3 + 6 - 3 = \square$

$11 + 6 - 7 = \square\square$

$8 - 3 + 4 = \square$

$11 - 1 + 1 = \square\square$

$9 - 4 - 1 = \square$

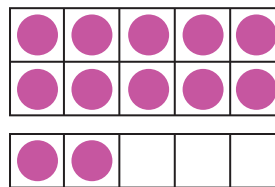
$11 + 1 - 2 = \square\square$

5-bob
3-dars

12 soni



12



$$\square \square + \square = \square \square$$

1. Bo'sh kataklarni to'ldiramiz.

$$\square \square + \square = \square \square$$

2. Hisoblaymiz.

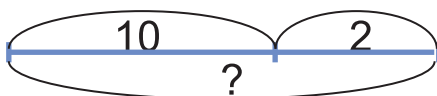
$$6 \text{ purple circles} + 2 \text{ green circles} + 1 \text{ red circle} = \dots \quad 6 + 2 + 1 = \square$$

$$9 \text{ purple circles} - 2 \text{ green circles} - 6 \text{ red circles} = \dots \quad 9 - 2 - 6 = \square$$

$$6 \text{ white circles} + 3 \text{ pink circles} + 2 \text{ green circles} = \dots$$

$$4 \text{ yellow circles} + 5 \text{ blue circles} + 3 \text{ purple circles} = \dots$$

3. Chizma asosida hisoblaymiz.



$$\square \square + \square = \square \square$$

4. Yig'indi va ayirmalar nimaga teng?

$$6 + 3 = \square$$

$$8 - 3 = \square$$

$$0 + 3 = \square$$

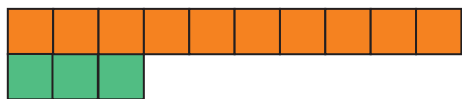
$$7 + 2 = \square$$

$$9 - 2 = \square$$

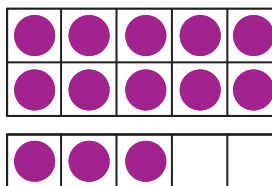
$$1 + 0 = \square$$

5-bob
4-dars

13 soni



13



$$\square\square + \square = \square\square$$

1. Natijalarni hisoblaymiz.

$3 + 4 = \square$

$6 - 5 = \square$

$8 + 2 = \square\square$

$5 + 3 = \square$

$7 - 6 = \square$

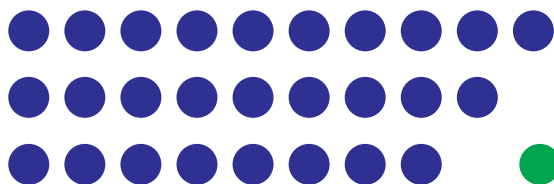
$9 + 1 = \square\square$

$6 + 3 = \square$

$8 - 7 = \square$

$3 + 7 = \square\square$

2. Sanaymiz va yozamiz.



$3 + 3 = \dots$

$4 + 4 = \dots$

$5 + 5 = \dots$

3. Ayirma nimaga teng?



$\square\square - \square\square = \square$

4. Hisoblaymiz.

$5 + 3 = \square$

$9 - 1 = \square$

$7 - 3 = \square$

$5 + 2 = \square$

$9 - 2 = \square$

$7 - 2 = \square$

$5 + 1 = \square$

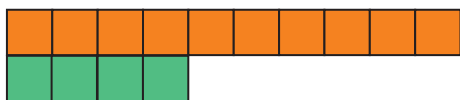
$9 - 3 = \square$

$7 - 1 = \square$

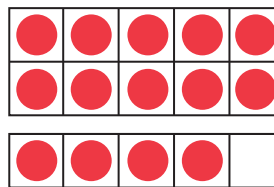
$8 + 0 = \square$

$8 + 1 = \square$

$8 + 2 = \square\square$



14



$$\square \square + \square = \square \square$$

1. Bo'sh kataklarni to'ldiramiz.

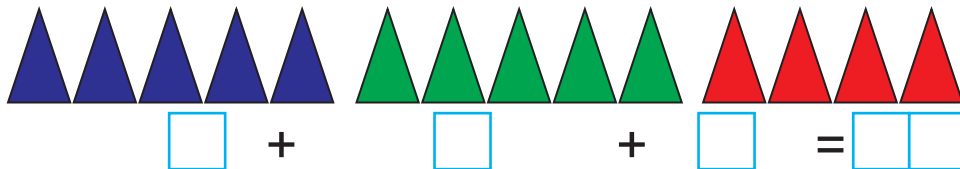
$$\begin{array}{r} 2 \\ + 2 \\ \hline \square \end{array} \quad \begin{array}{r} \square \\ + 4 \\ \hline \square \end{array}$$

$$\begin{array}{r} 7 \\ + 1 \\ \hline 8 \end{array} \quad \begin{array}{r} \square \\ + 2 \\ \hline \square \square \end{array}$$

2. Yig'indilar nimaga teng?

$$\circ \circ \circ \circ \circ \circ \circ + \circ \circ \circ + \circ \circ \circ \circ = \dots$$

$$\circ \circ \circ \circ + \circ \circ \circ \circ \circ + \circ \circ \circ = \dots$$



3. Masala tuzamiz va yechamiz.



$$\square \square - \square = \square \square$$

4. Hisoblaymiz.

$$8 + \square = 10$$

$$9 - \square = 7$$

$$\square - 3 = 2$$

$$7 - \square = 6$$

$$\square + 2 = 6$$

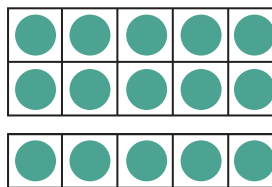
$$6 - \square = 4$$

5-bob
6-dars

15 soni



15



$$\square\square + \square = \square\square$$

1. Hisoblaymiz.

$$15 - 3 - 2 = \square\square$$

$$15 - 3 - 2 = \square\square$$

$$10 + 2 + 5 = \square\square$$

$$10 + 4 + 1 = \square\square$$

2. Taqqoslaymiz.

$$5 \square 6$$

$$8 \square 10$$

$$14 \square 13$$

$$7 \square 11$$

$$1 \square 0$$

$$9 \square 6$$

$$12 \square 12$$

$$15 \square 5$$

3. Natijani topamiz.

$$\square + \square = 8$$

$$\star + \star = 10$$

$$\square + \triangle = 7$$

$$\star - \diamond = 3$$

$$\triangle - \circ = 2$$

$$\diamond + \hexagon = 5$$

$$\square + \triangle + \circ = \square$$

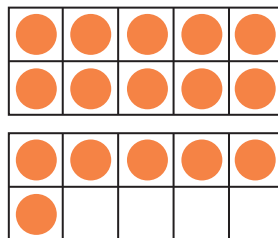
$$\star + \diamond + \hexagon = \square\square$$

$$10 + 3 + \square = 15$$

$$10 + \square + \square = 15$$



$$\square\square + \square = \square\square$$



1. Bo'sh kataklarni to'ldiramiz.

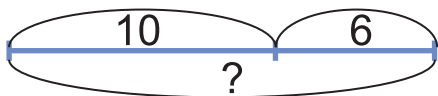
$$\begin{array}{r} 5 \\ + 2 \\ \hline \square \end{array} \quad \begin{array}{r} \square \\ + 2 \\ \hline \square \end{array}$$

$$\begin{array}{r} 5 \\ + 3 \\ \hline \square \end{array} \quad \begin{array}{r} \square \\ + 2 \\ \hline \square\square \end{array}$$

2. Hisoblaymiz.

$$\begin{array}{lll} 8 + 2 = \square & 5 + 4 = \square & 3 + 4 = \square \\ 10 - 2 = \square & 9 - 4 = \square & 7 - 3 = \square \\ 10 - 8 = \square & 9 - 5 = \square & 7 - 4 = \square \end{array}$$

3. Yig'indi nimaga teng?



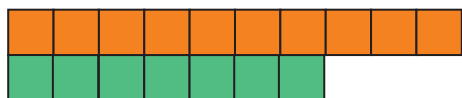
$$\square\square + \square = \square\square$$

4. Hisoblaymiz va natijalarni taqqoslaymiz.

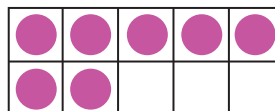
$$\begin{array}{lll} 3 + 4 \square 7 & 9 \square 10 - 2 & 8 \square 4 + 4 \\ 8 - 3 \square 4 & 6 \square 5 + 3 & 7 \square 10 - 3 \end{array}$$

5-bob
8-dars

17 soni



17



$$\square\square + \square = \square\square$$

1. Yig'indi va ayirmalarni topamiz.

$$9 - 1 = \square \quad 3 + 3 = \square \quad 4 - 4 = \square \quad 6 - 4 = \square$$

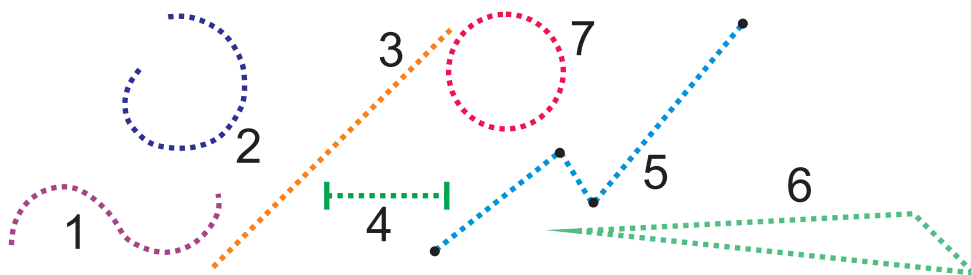
$$9 - 2 = \square \quad 3 + 4 = \square \quad 5 - 4 = \square \quad 7 - 4 = \square$$

2. Mos amal belgisini qo'yamiz.

$$4 \square + 3 \square 2 = 9 \quad 9 \square - 6 \square 3 = 0 \quad 9 \square 2 = 7$$

$$5 \square - 1 \square 2 = 4 \quad 6 \square - 4 \square 5 = 7 \quad 6 \square 3 = 9$$

3. Chizamiz va shakllar nomini aytamiz.



4. Hisoblaymiz.

$$12 - 2 + 4 = \square\square$$

$$17 - 3 - 2 = \square\square$$

$$12 - 2 + 5 = \square\square$$

$$14 + 2 - 5 = \square\square$$

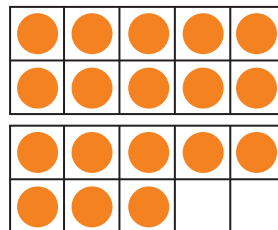
$$12 - 2 + 7 = \square\square$$

$$17 - 7 + 6 = \square\square$$

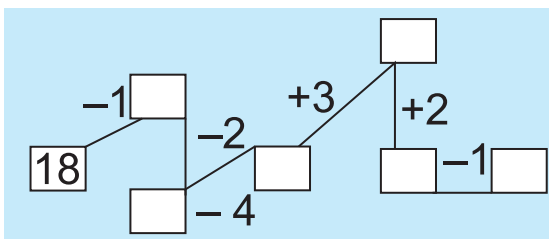


18

$$\square\square + \square = \square\square$$



1. Bo'sh kataklarni to'ldiramiz.



$$10 + 5 + \square = 18$$

$$10 + \square + 3 = 18$$

$$\begin{array}{r} \boxed{10} \\ + \boxed{5} \\ \hline \square\square \end{array}$$

$$\begin{array}{r} \boxed{8} \\ + \boxed{2} \\ \hline \square\square \end{array}$$

$$\begin{array}{r} \square\square \\ + \boxed{6} \\ \hline \square\square \end{array}$$

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

2. Jami mashina nechta bo'ldi?

Bor edi – 6 ta
Keltirildi – 10 ta
Jami – ... ta



$$\square + \square\square = \square\square$$

3. Hisoblaymiz.

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

$$12 + 6 - 3 = \square\square$$

$$18 - 3 - 5 = \square\square$$

$$17 - 7 + 5 = \square\square$$

$$15 - 5 + 5 = \square\square$$

$$18 - 8 + 2 = \square\square$$

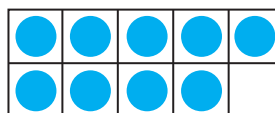
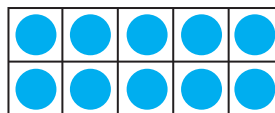
5-bob
10-dars

19 soni



19

$$\square\square + \square = \square\square$$

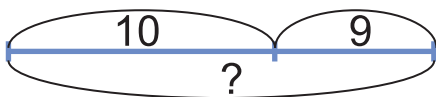


1. Mos amal belgisini qo'yamiz.

$$9 \square - 3 \square = 8 \quad 3 \square + 6 \square = 9 \quad 9 \square - 3 = 6$$

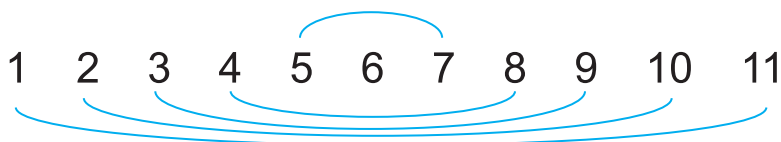
$$2 \square + 1 \square = 8 \quad 6 \square - 4 \square = 2 \quad 9 \square - 4 = 5$$

2. Yig'indi nimaga teng?



$$\square\square + \square = \square\square$$

3. Natijasi 12 bo'ladigan misollar tuzamiz.



4. Hisoblaymiz.

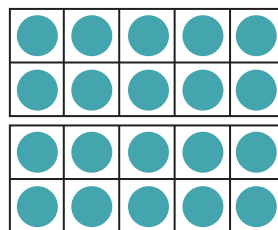
$$17 - 7 = \square\square \quad 19 - 9 = \square\square \quad 11 + 3 = \square\square$$

$$16 - 6 = \square\square \quad 19 - 8 = \square\square \quad 11 + 4 = \square\square$$

$$15 - 5 = \square\square \quad 19 - 7 = \square\square \quad 11 + 5 = \square\square$$

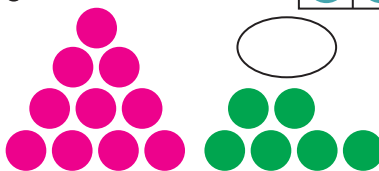
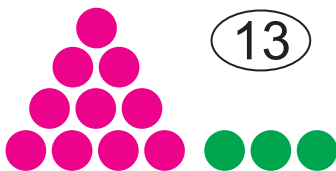
5-bob
11-dars

20 soni

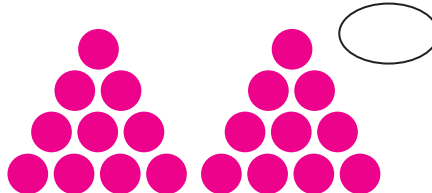
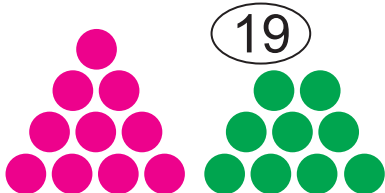


$$\square\square + \square\square = \square\square$$

1. Sonlarda ifodalaymiz.



$$\begin{array}{r} 6 \\ + 3 \\ \hline \square \end{array}$$



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

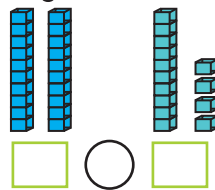
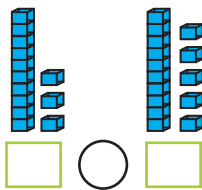
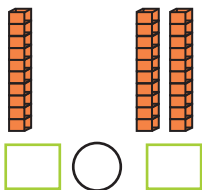
$$6 + 4 + \square = 15$$

$$6 + 4 + \square = 17$$

5-bob
12-dars

11 dan 20 gacha bo'lgan sonlar

1. Mos sonlarni yozamiz va taqqoslaymiz.



2. Bo'sh kataklarni to'ldiramiz.

$$\begin{array}{r} 5 \\ + 2 \\ \hline 7 \end{array} \quad \begin{array}{r} \square \\ - 3 \\ \hline \square \end{array}$$

$$\begin{array}{r} 6 \\ + 3 \\ \hline \square \end{array} \quad \begin{array}{r} \square \\ - 2 \\ \hline \square \end{array}$$

5-bob | Bir nechta tayoqchalardan 13-dars | har xil shakllar yasash

Tayoqchalar yordamida shakllarni yasaymiz.



5-bob | Rasmlarni o'zaro farqlash 14-dars | Rasmlarni o'zaro farqlash

So'roq belgisi o'rnidagi sonni topamiz.

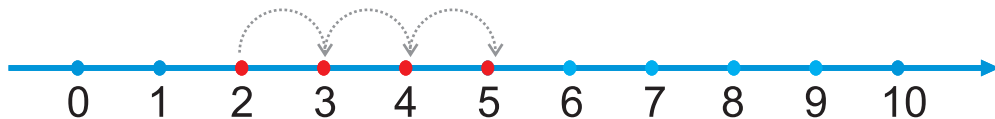
$$\begin{array}{c} (3) + (4) \\ \swarrow \quad \searrow \\ (? - 5) \\ \swarrow \quad \searrow \\ \bigcirc \end{array}$$

$$\begin{array}{c} (2) + (8) \\ \swarrow \quad \searrow \\ (? - 4) \\ \swarrow \quad \searrow \\ \bigcirc \end{array}$$

$$\begin{array}{c} (13) + (7) \\ \swarrow \quad \searrow \\ (? - 8) \\ \swarrow \quad \searrow \\ \bigcirc \end{array}$$

5-bob | Ketma-ketlikni davom 15-dars | ettirish

1. Ketma-ketlikni davom ettirib chizamiz.



2. Hisoblaymiz.

$$\begin{array}{|c|} \hline \cdot \\ \hline \end{array} + \begin{array}{|c|} \hline \cdot \cdot \\ \hline \end{array} + \begin{array}{|c|} \hline \cdot \cdot \cdot \\ \hline \end{array} = \square$$

$$\begin{array}{|c|} \hline \cdot \cdot \cdot \\ \hline \end{array} + \begin{array}{|c|} \hline \cdot \cdot \cdot \cdot \\ \hline \end{array} + \begin{array}{|c|} \hline \cdot \cdot \cdot \cdot \cdot \\ \hline \end{array} = \square \square$$

$$\begin{array}{|c|} \hline \cdot \cdot \cdot \\ \hline \end{array} + \begin{array}{|c|} \hline \cdot \cdot \cdot \cdot \\ \hline \end{array} + \begin{array}{|c|} \hline \cdot \cdot \cdot \cdot \cdot \\ \hline \end{array} = \square \square$$

$$\begin{array}{|c|} \hline \cdot \\ \hline \end{array} + \begin{array}{|c|} \hline \cdot \cdot \\ \hline \end{array} + \begin{array}{|c|} \hline \cdot \cdot \cdot \\ \hline \end{array} = \square$$

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O‘quv nashri
Mamanazar Jumayev, Lolaxon O‘rinboyeva,
Shuxrat Ismailov, Nigora Ruzikulova

MATEMATIKA

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

Muharrir *Orifjon Madvaliyev*
Rassom *Azizbek Jabborov*
Texnik muharrir *Akmal Sulaymonov*
Badiiy muharrir *Sarvar Farmonov*
Dizayner *Dilmurod Mulla-Axunov*
Sahifalovchi *Habib Boltayev*

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БОСМАХОНА МАНЗИЛИ