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MATEMATIKA

*Umumiy o'rta ta'lim maktablarining
1-sinfi uchun darslik*

*O'zbekiston Respublikasi Xalq ta'limi vazirligi
nashrga tavsiya etgan*

Yangi nashr

1

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TOSHKENT – 2021

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— uyda bajaramiz



— birga bajaramiz



— amaliy mashg'ulot



— aqlni charxlaymiz

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1-bob
1-dars

NARSALARING TO'PLAMLARI



1-bob
2-dars

Narsalarning o'zaro joylashuvi
(ustida, ostida, ichida, orasida)

1



Kitoblar stolning ustida.

Koptok stolning ostida.

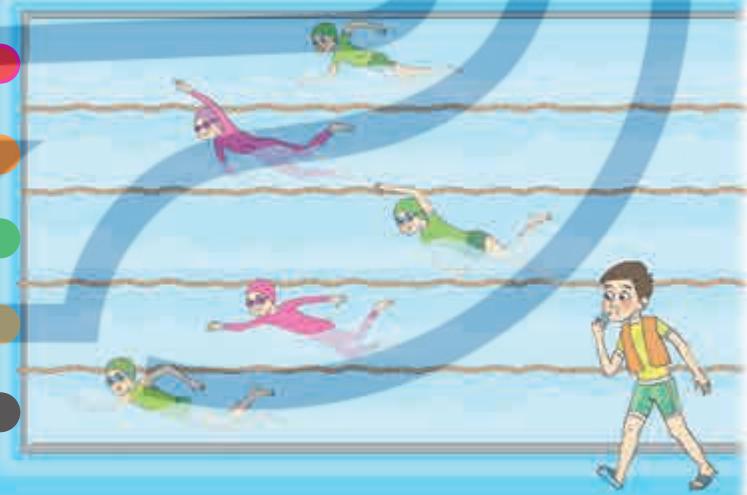
Stol ustida yana nimalarni ko'ryapsiz?

Stol ostida-chi?

2

Bolalar suv havzasi ichida.
Qaysi yo'lakdag'i bola eng oldinda?

-
-
-
-
-



Kim suv havzasi tashqarisida?

3



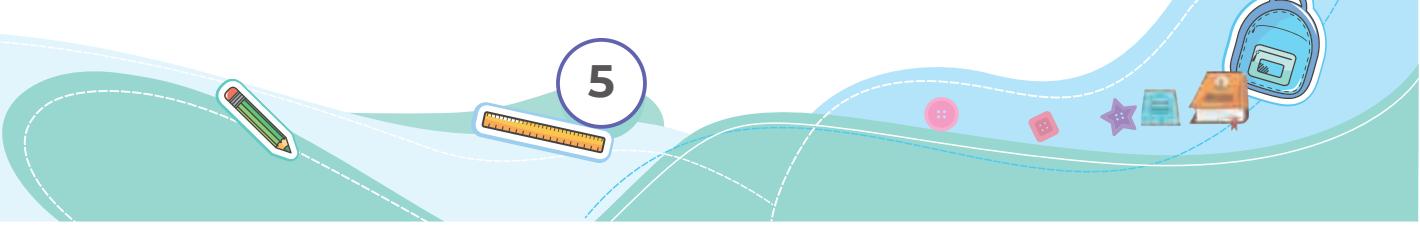
Sandiq buvi bilan Zumradning orasida.

4



Qaysi hayvon qolganlarining orasida?

5



1



Kim yuqorida?
Kim pastda?



2



– uychaning oldida.
– uychaning orqasida.
– it bilan daraxtning
orasida.

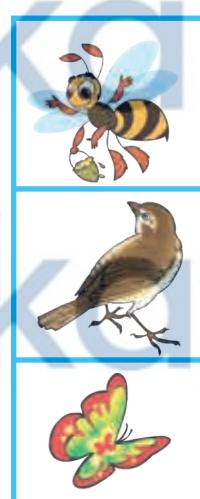
3



Qaysi biri eng pastda?

Qaysi biri eng yuqorida?

Qaysi biri qolganlarining
orasida?



6



1

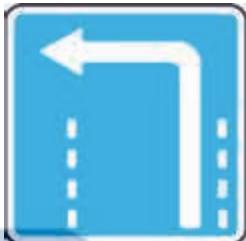


- qizning o'ng tomonida.



- qizning chap tomonida.

2



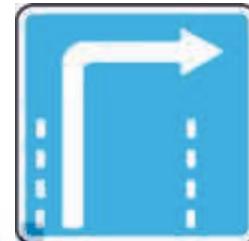
chapga
yuramiz



chap qo'l



o'ng qo'l



o'ngga
yuramiz

3

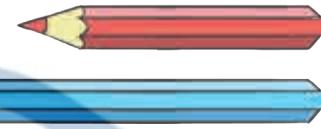
Qaysi biri o'ngda, chapda, orasida?



1-bob Narsalarni taqqoslash (uzun-qisqa, keng-tor, baland-past)
 5-dars



1



Avtobus avtomobildan uzun.

Qizil qalam ko'k qalamdan qisqa.

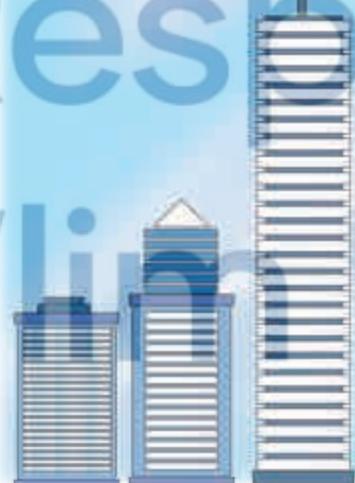
2



Avtomobil yo'li piyodalar yo'lagidan keng.
 Piyodalar yo'lagi avtomobil yo'lidan tor.



3 Qaysi bino eng baland,
 qaysi biri eng past?



4 Anhorlardan qaysi biri kengroq?



8



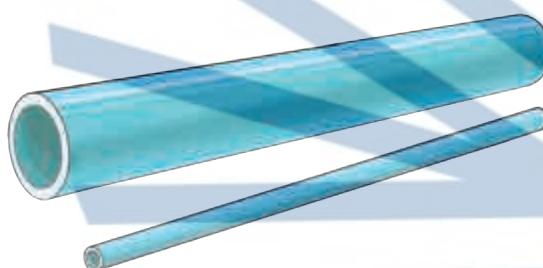
1-bob
6-dars

Narsalarni taqqloslash
(yo'g'on-ingichka, qalin-yupqa)

1



Argon ipdan yo'g'on.



Yog'och va quvurlarning yo'g'on yoki ingichkaligini farqlaymiz.

2



Kitob daftardan qalin.

Pishloq bo'lagi non
bo'lagidan yupqa.

3

Qaysi biri ingichkaroq, qaysi biri eng yo'g'on?





1



Koptok shardan og'ir.



Shar koptokdan yengil.



Nega ko'tara olmadi?

Nega ko'tara oldi?

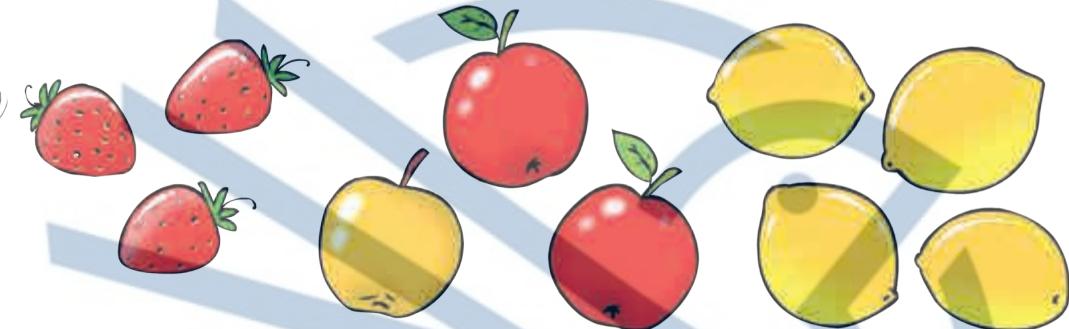


Qaysi biri og'irroq?



10

1



Qizil mevalar nomini aytamiz.

Sariq mevalar nomini aytamiz.

2

Shakli bir xil bo'lgan tugmalarni ko'rsatamiz.



3

Qaysi hayvon tasvirlangan? Ular qanday rangda?



4

Topamiz: eng uzun emas, qizil emas.



1



Yozishda ishlataladi: ...

Chizishda ishlataladi: ...

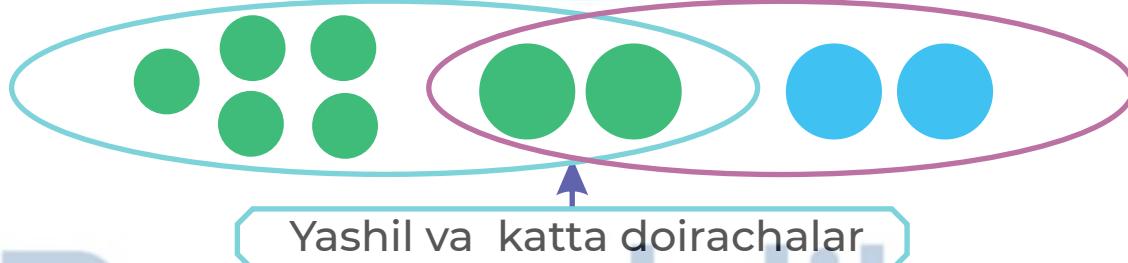
Qirqishda ishlataladi: ...

2



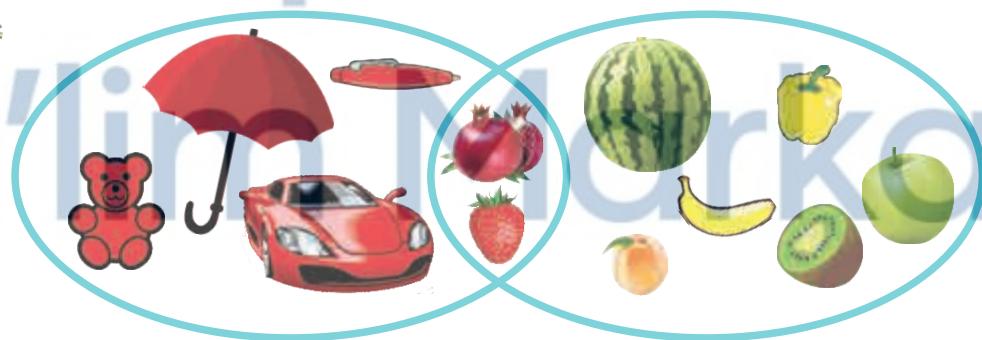
Yashil doirachalar

Katta doirachalar

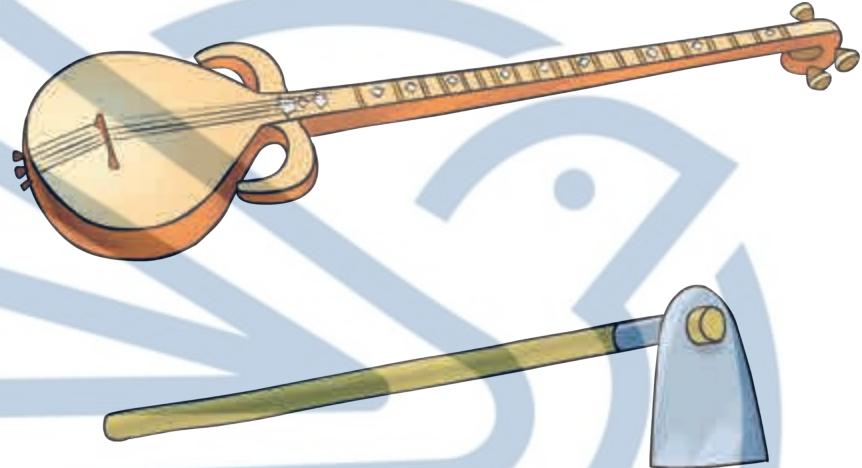


3

Narsalar qanday ajratilgan?



1

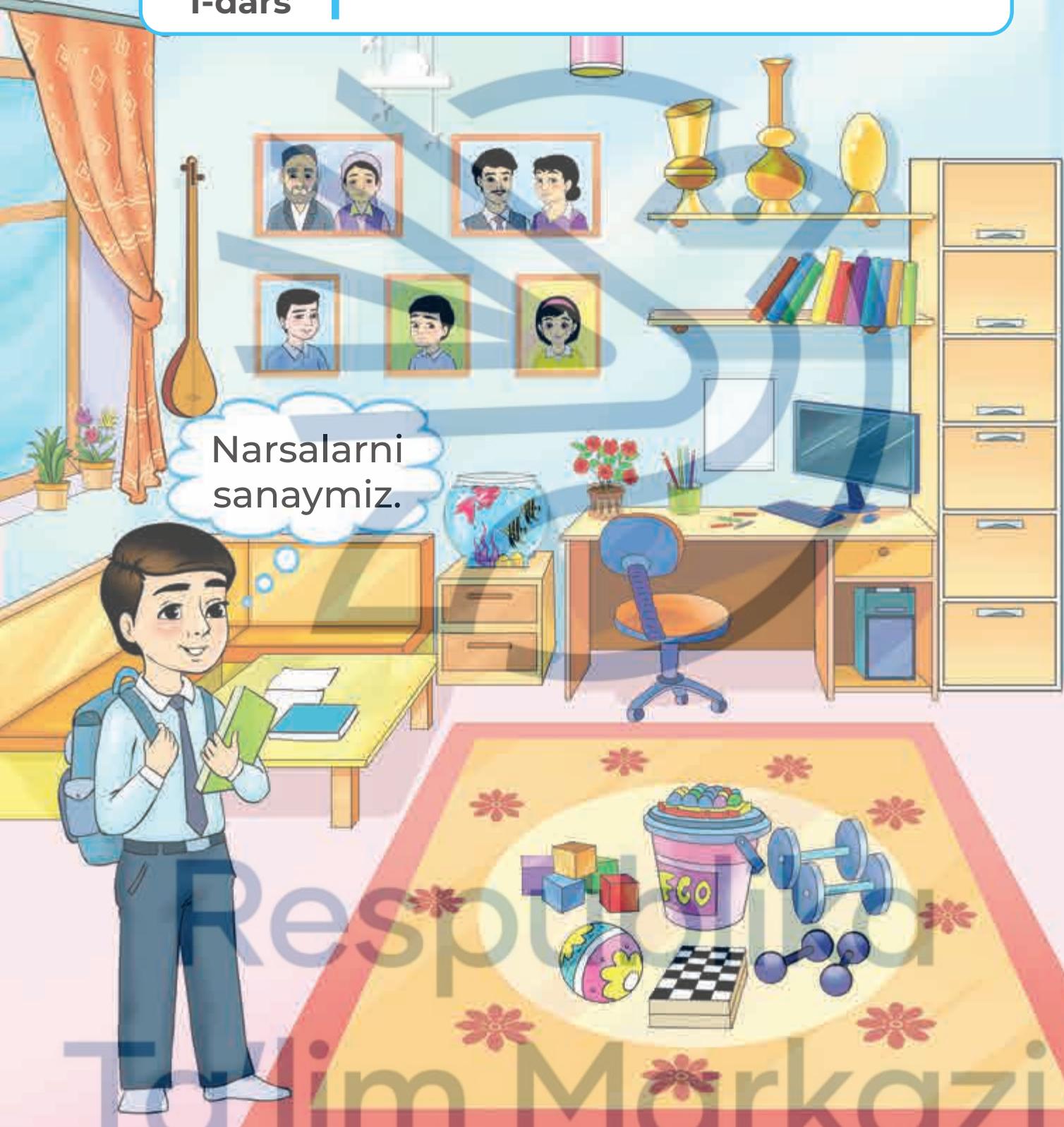


Rasmdagi asboblarning materiali bir xil.
Ular qanday vazifalarni bajaradi?

2

Sport anjomlari va o'quv qurollarini ajratamiz.
Nima ortiqcha?



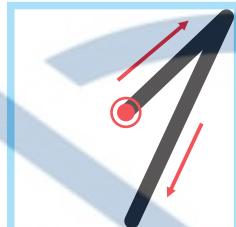


1	2	3	4	5	6	7	8	9	10
bir	ikki	uch	to'rt	besh	olti	yetti	sakkiz	to'qqiz	o'n

2-bob
2-dars

I dan 10 gacha bo'lgan sonlarning
o'qilishi va yozilishi. 1 soni

1



Bir



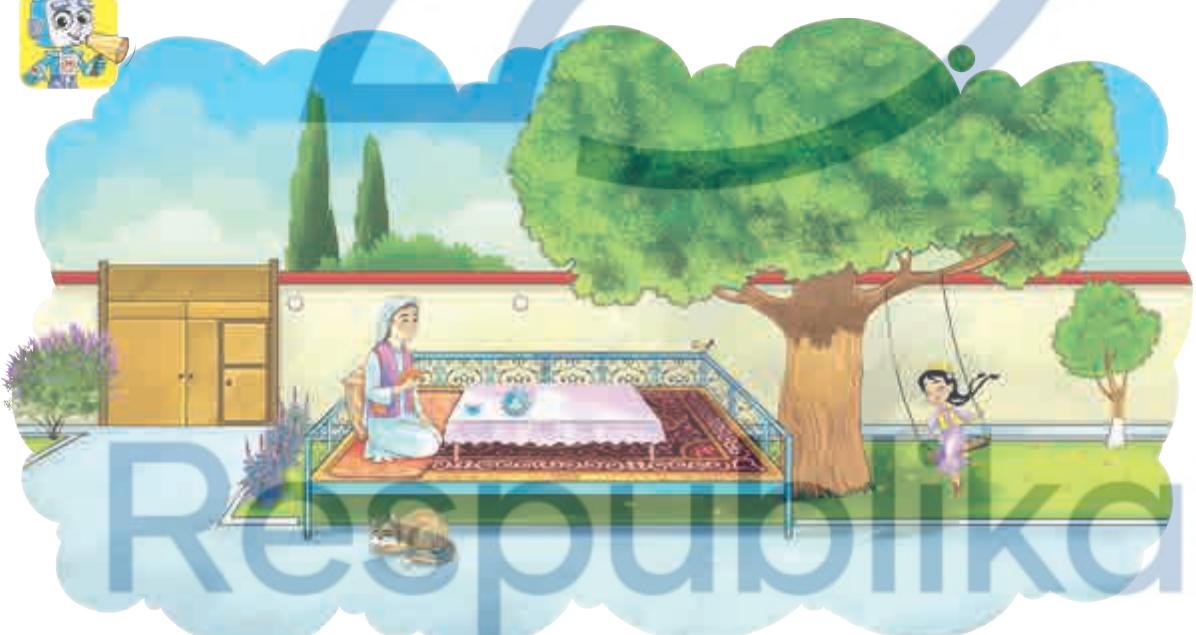
●				
---	--	--	--	--



1

2

Qaysi narsalar bittadan?



3

Qaysi biri bitta?



1

6

5 > 1

9

0

8

15

1 = 7

4 2 < 5

1 1

6 3



6 3

6 3

2-bob | 1 dan 10 gacha bo'lgan sonlarning
3-dars | o'qilishi va yozilishi. 2 soni

1

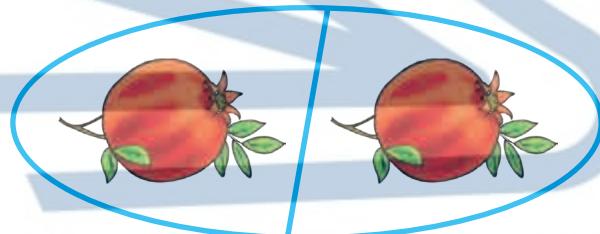


<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
--------------------------	--------------------------	--------------------------	--------------------------

Ikki



1 1
2



2

Yulduzchalar nechta?



Bo'sh kataklar-chi?

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

3

Bittadanmi? Ikkitadanmi?



1
6

6

5

> 2

4

7 = 7

16

8

0

9

1 < 5

2-bob
4-dars

I dan 10 gacha bo'lgan sonlarning
o'qilishi va yozilishi. 3 soni

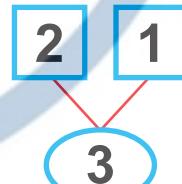
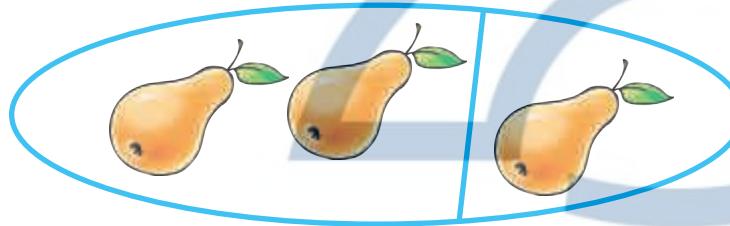
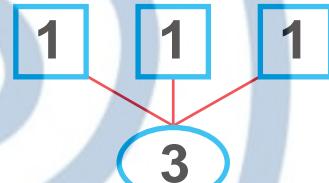
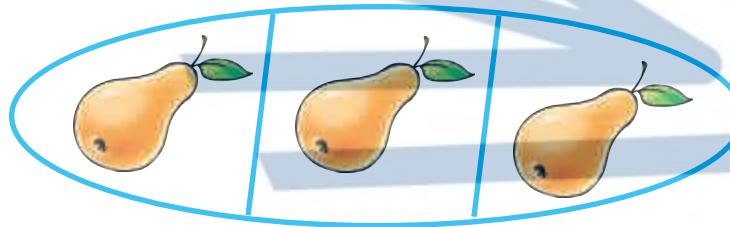
1



Doirachalar nechta?
Bo'sh kataklar-chi?



Uch



2

Nechta baliq sariq rangli emas?



$5 > 1$

0

17

$1 = 7$

$4 < 5$

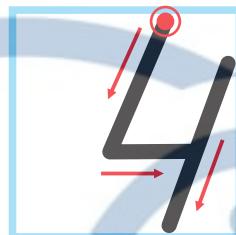


6
3

6
3

2-bob | 1 dan 10 gacha bo'lgan sonlarning
5-dars | o'qilishi va yozilishi. 4 soni

1



Yulduzchalar nechta?
Bo'sh kataklar-chi?

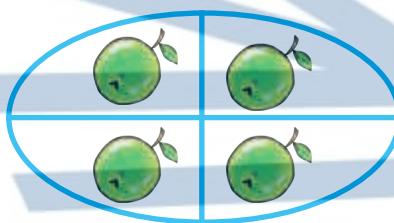
1

1

1

1

4



2

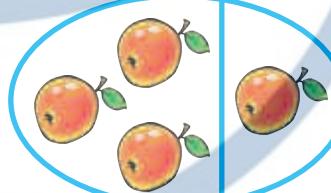
2

4

3

1

4



2

Sovitkichdagi narsalar nechtadan?



?



?



?



?

1
6

6

5

$5 > 2$

4

$7 = 7$

18

8

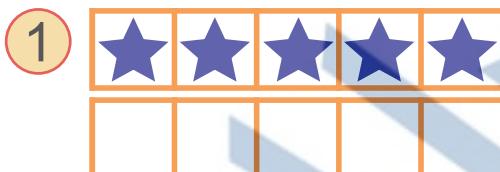
0

9

$1 < 5$

2-bob
6-dars

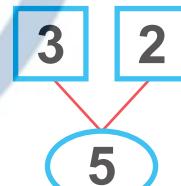
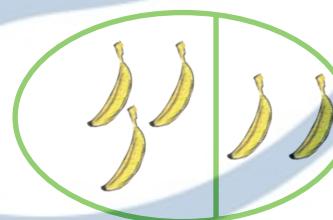
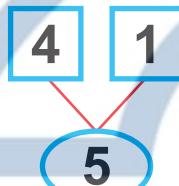
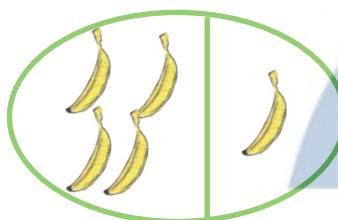
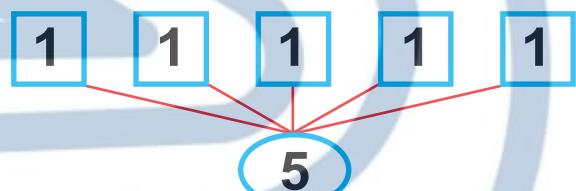
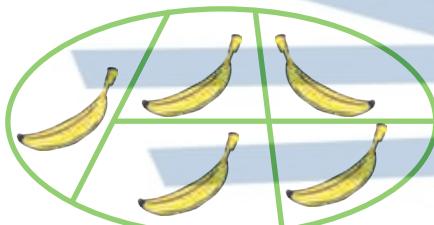
I dan 10 gacha bo'lgan sonlarning
o'qilishi va yozilishi. 5 soni



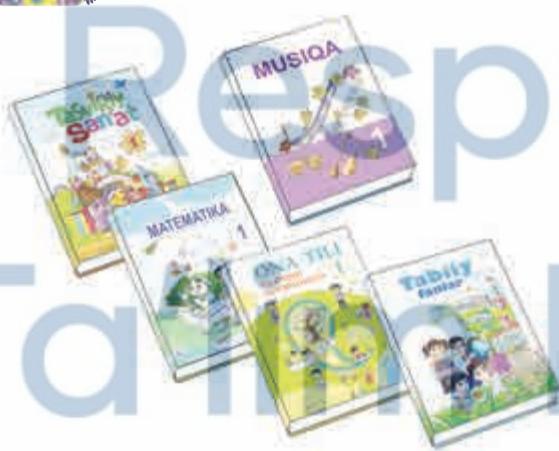
Yulduzchalar nechta?
Bo'sh kataklar-chi?



Besh



2 Ikki xonali sumkamizga kitoblarni joylaymiz.



$5 > 1$

0

19

8

$1 = 7$

$4 < 5$

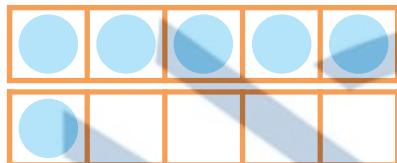


6
3



2-bob | 1 dan 10 gacha bo'lgan sonlarning
7-dars | o'qilishi va yozilishi. 6 soni

1



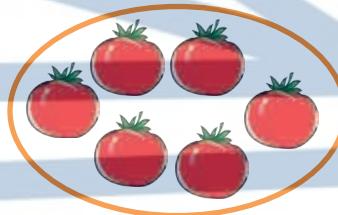
Doirachalar nechta?

Bo'sh kataklar-chi?



1 1 1 1 1 1

6

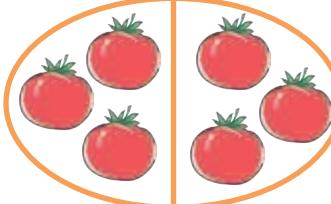


5 1

6

4 2

6



3 3

6

2



Mushukchalar nechta? Qizil koptokchalar nechta?

1
6



6

5

$5 > 2$

4

7 = 7

20

8

0

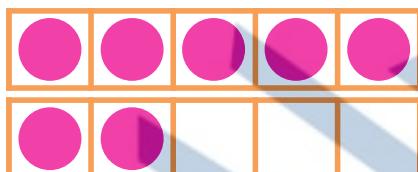
9

$1 < 5$

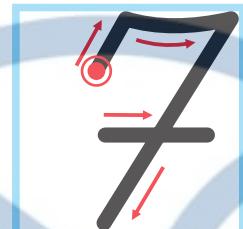
2-bob
8-dars

I dan 10 gacha bo'lgan sonlarning
o'qilishi va yozilishi. 7 soni

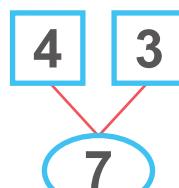
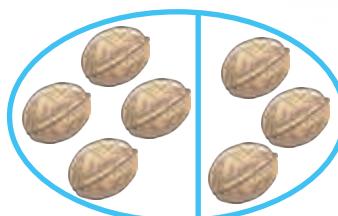
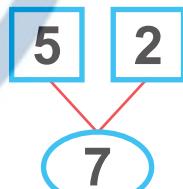
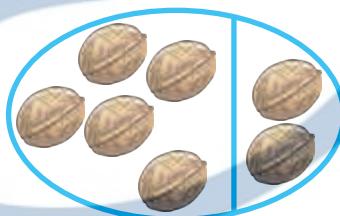
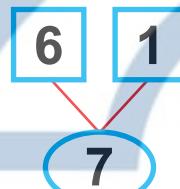
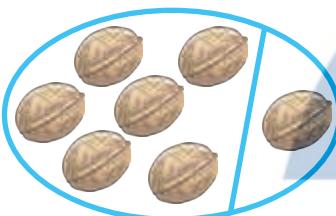
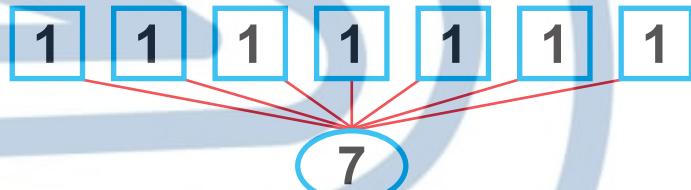
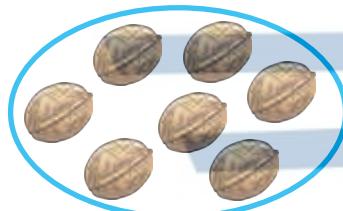
1



Doirachalar nechta?
Bo'sh kataklar-chi?



Yetti



2

Qaysi biri yettita?



6

$5 > 1$

0

21

8

$1 = 7$

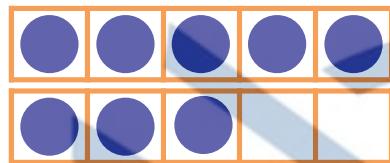
$4 < 5$

$6 > 3$

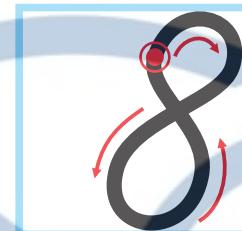


2-bob | 1 dan 10 gacha bo'lgan sonlarning
9-dars o'qilishi va yozilishi. 8 soni

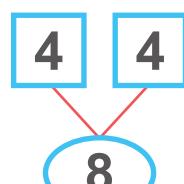
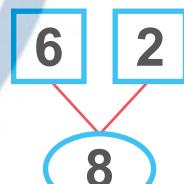
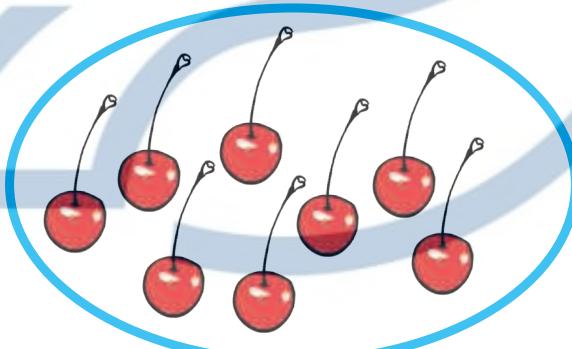
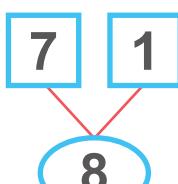
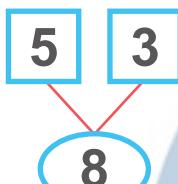
1



Doirachalar nechta?
Bo'sh kataklar-chi?

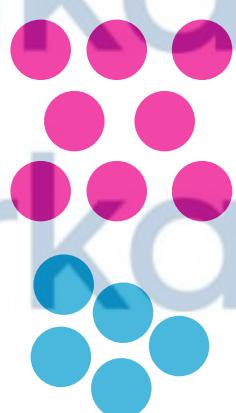


Sakkiz



2

Sanaymiz. Nimalar sakkizdan?



6
5 > 2

7 = 7

22

8

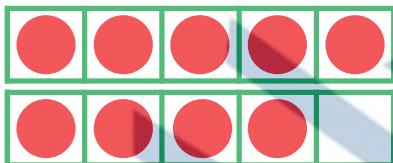
0

9 1 < 5

2-bob
10-dars

I dan 10 gacha bo'lgan sonlarning
o'qilishi va yozilishi. 9 soni

1

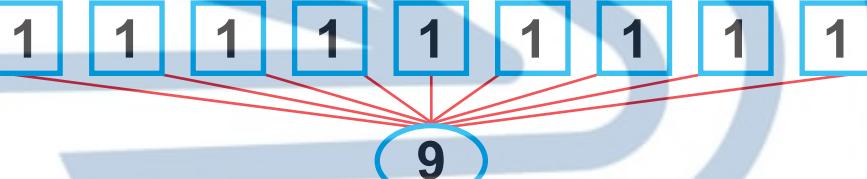


Doirachalar nechta?

Bo'sh kataklar-chi?

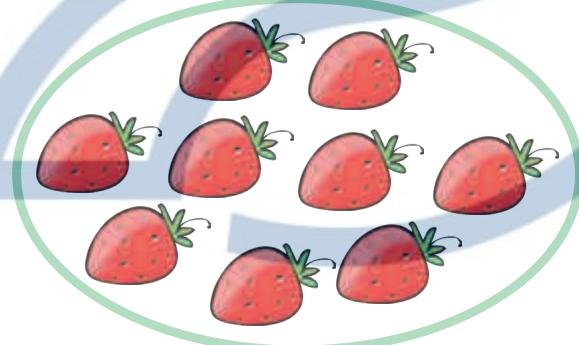


To'qqiz



$$8 + 1 = 9$$

$$6 + 3 = 9$$



$$7 + 2 = 9$$

$$5 + 4 = 9$$

2

Nechta sportchi marradan o'tgan?



$$5 > 1$$

$$0$$

$$23$$

$$1 = 7$$

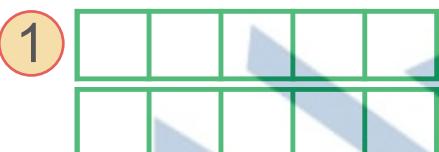
$$4 < 5$$



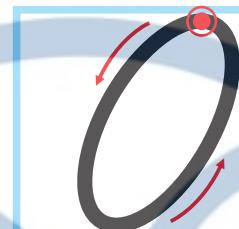
$$6 - 3 = 3$$

$$6 - 3 = 3$$

2-bob
11-dars | 0 soni



Doirachalar nechta?



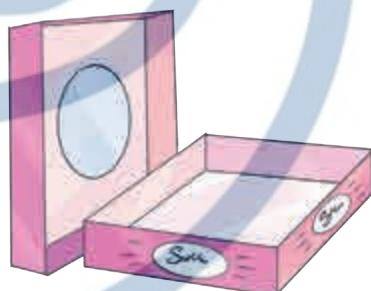
Nol



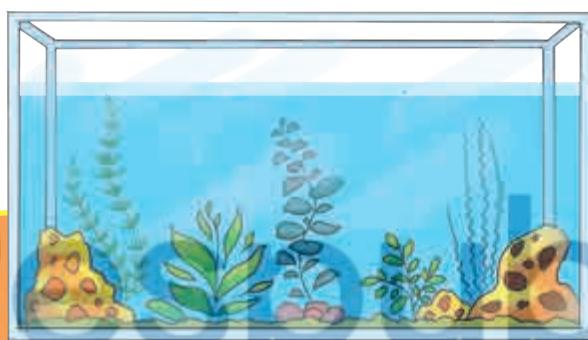
Ko'k doiracha nechta?



2 Qutilardagi shirinliklar nechtadan?



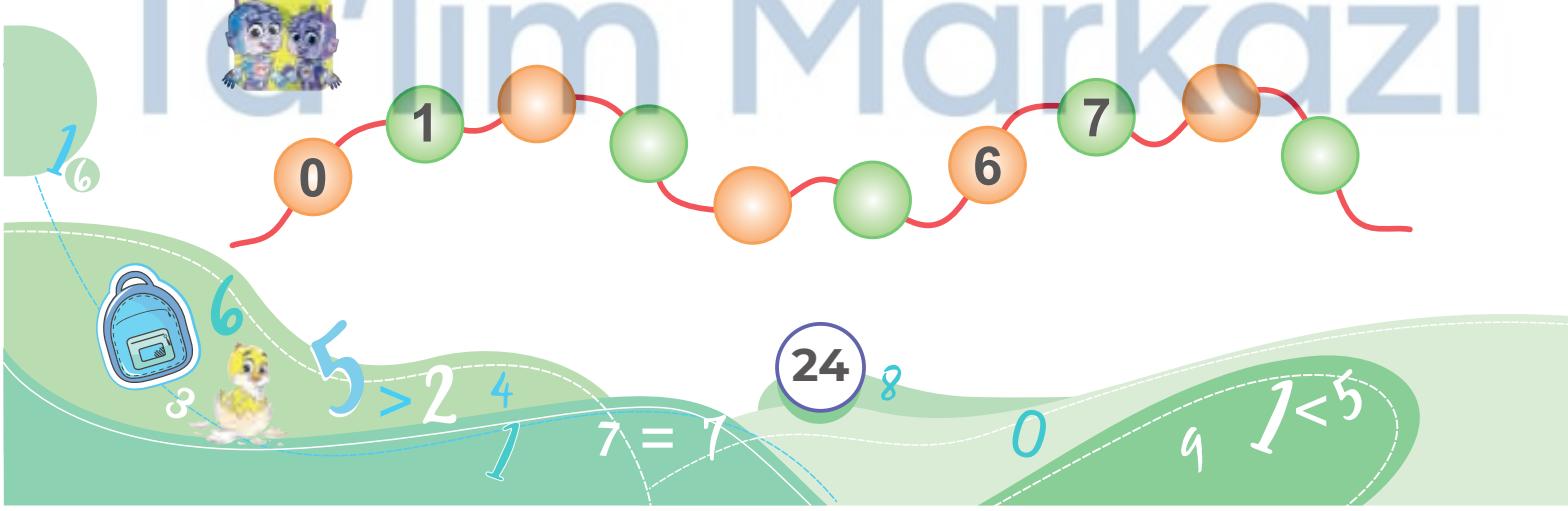
3 Akvariumda nechta baliq bor?



4 Qaysi sonlar tushib qolgan?



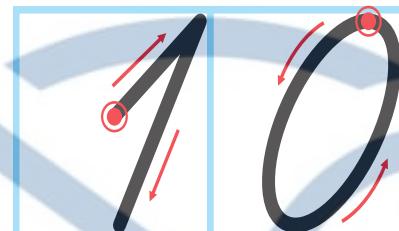
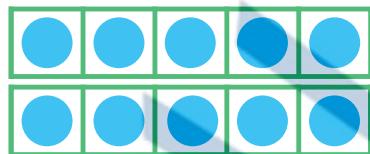
Ta'mim Markazi



2-bob
12-dars

10 soni

1



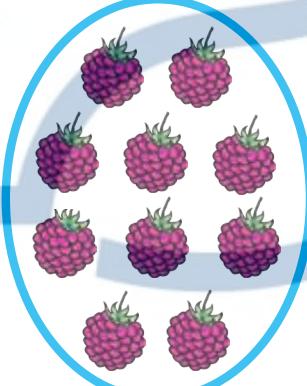
O'n



Doirachalar nechta?
Bo'sh kataklar-chi?



8 2



7 3

9 1

10

6 4

10

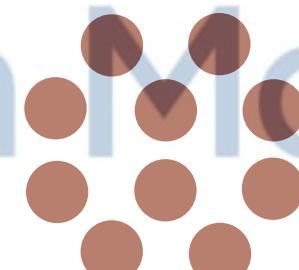
5 5

10

2 Uchinchi o'rinda nima turibdi? O'ninchida-chi?



3 Qaysi biri ko'proq? Qaysi biri kamroq?



5 > 1

9

0

8 25

1 = 7

4 2 < 5

1 1

6 3

5 8

6 3

5 8

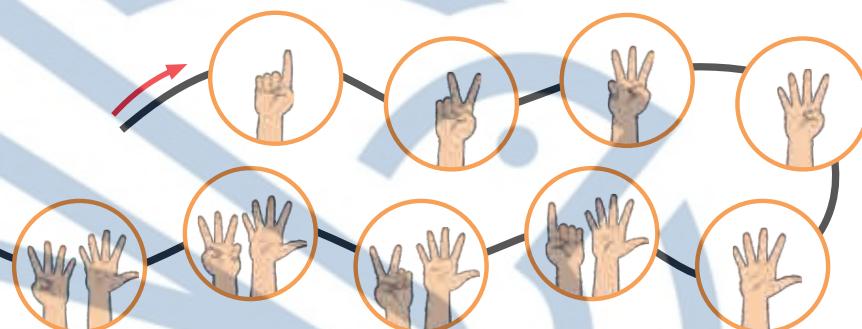
6 3

5 8

6 3

5 8

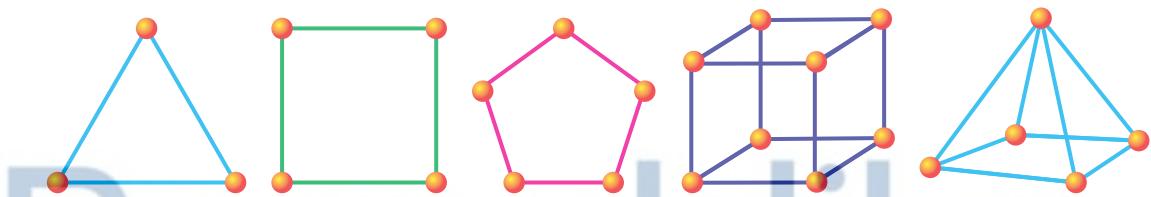
1 Barmoqlar yordamida sanaymiz.



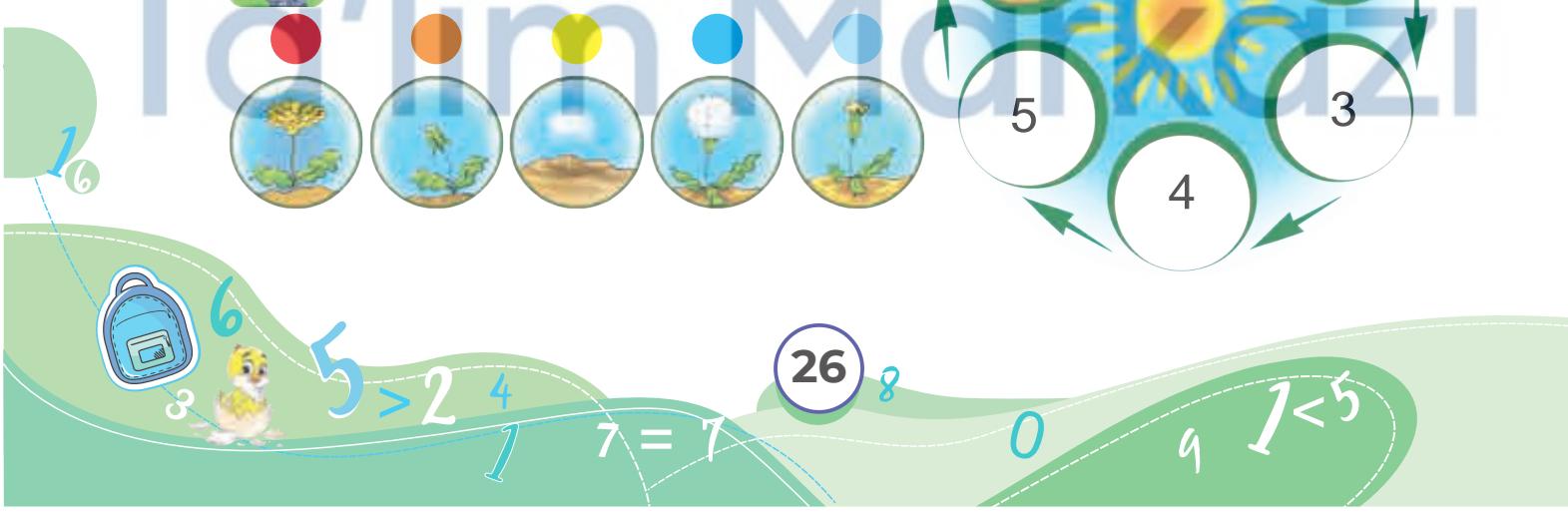
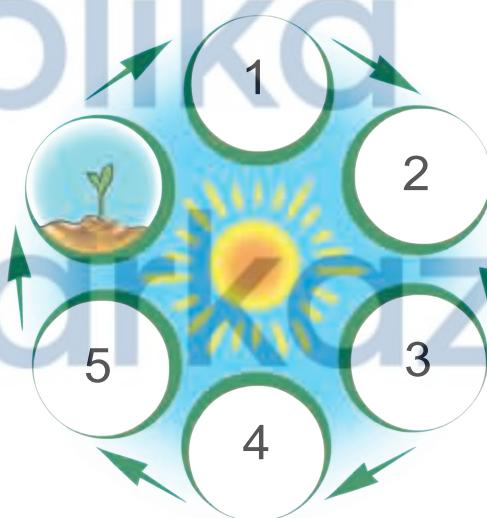
2 To'g'ri va teskari tartibda sanaymiz.



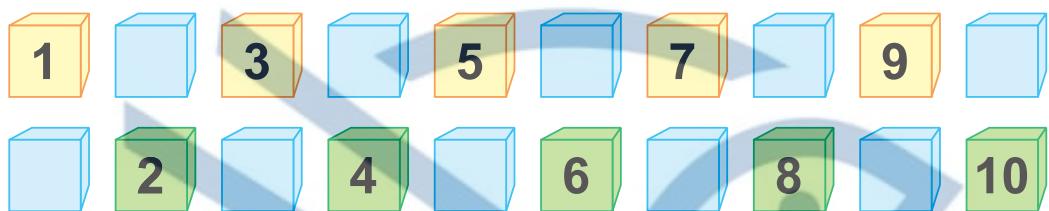
3 Har bir shakldagi sharchalar sonini sanaymiz.



4 Rasmlarni ketma-ketlikda joylashtiramiz.

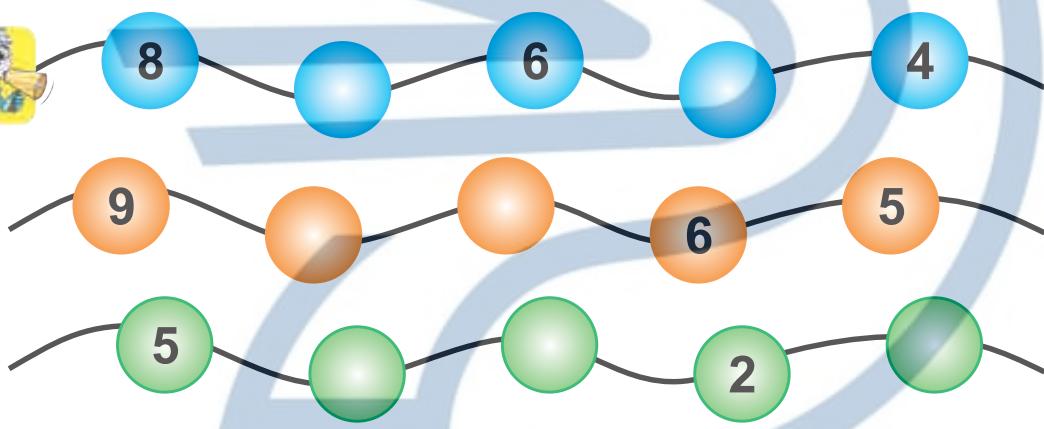


1



2

Qaysi sonlar tushib qolgan?



3

Topshiriqni bajaramiz.



4 – juft son. Unga qo'shni bo'lgan sonlar-chi?



4

Sanaymiz: juftmi yoki toq?



6

$5 > 1$

0

27

8

1 = 7

4

2 < 5

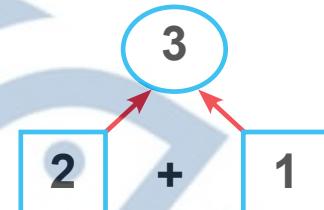
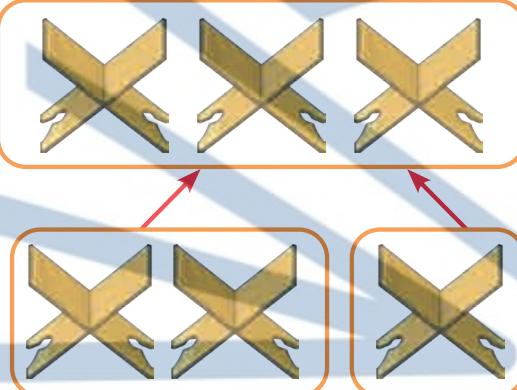
6



3

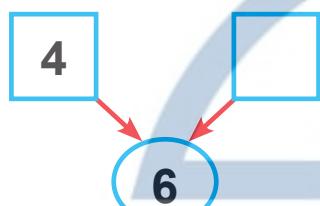
2-bob
15-dars “+”, “-”, “=” belgilari

1 Hisoblaymiz.



$$2 + 1 = 3$$

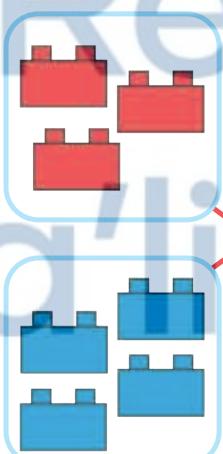
2 Do'ppilar nechta bo'ldi?



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



3 Bo'sh katakchaga qaysi sonni yozamiz?

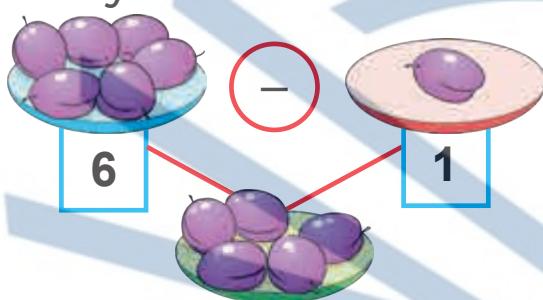


$$\boxed{\quad} + 4 = 7$$

2-bob
16-dars

“+”, “-”, “=” belgilari

1 Hisoblaymiz.



$$6 - 1 = \text{?}$$

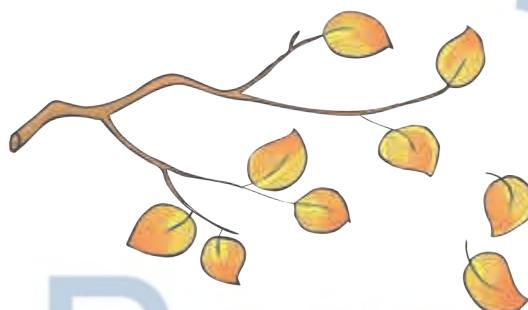
$$6 - 1 = 5$$

2 Nechta tuxum ishlatildi?

$$8 - 4 = \text{?}$$



3 Barglar nechta qoldi?



$$9 - 7 = \text{?}$$

$$9 - 7 = 2$$

4 Kuchukchalar nechta? Kattalari-chi?

$$6 - 4 = \text{?}$$

$$6 - 2 = \text{?}$$



$$6 - \text{?} = 2$$

$$6 - \text{?} = 4$$

$5 > 1$

$9 < 10$

0

29

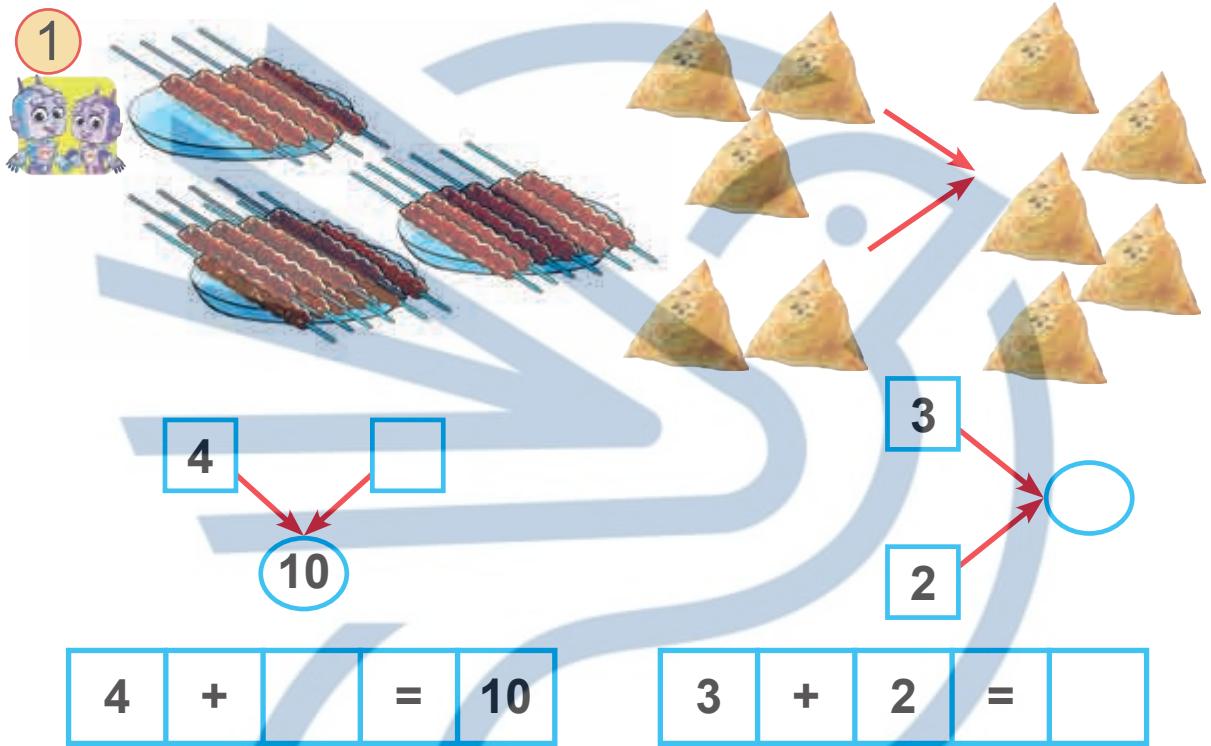
$1 = 1$

$4 < 5$

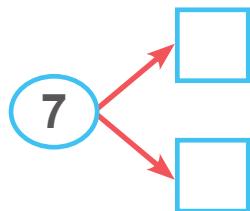
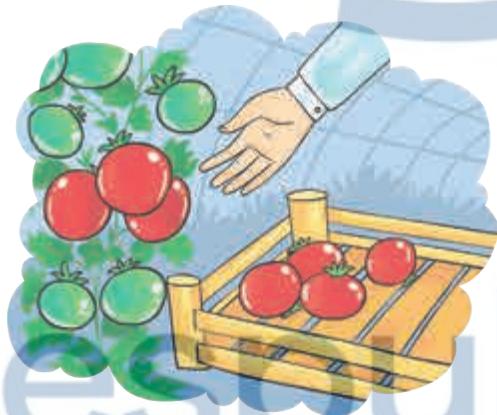
$6 > 3$

6

2-bob
17-dars “+”, “-”, “=” belgilari



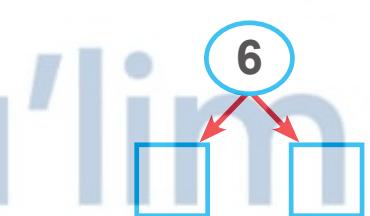
2 Pishgan pomidorlar nechta? Nechtasi terilgan?



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

3

6

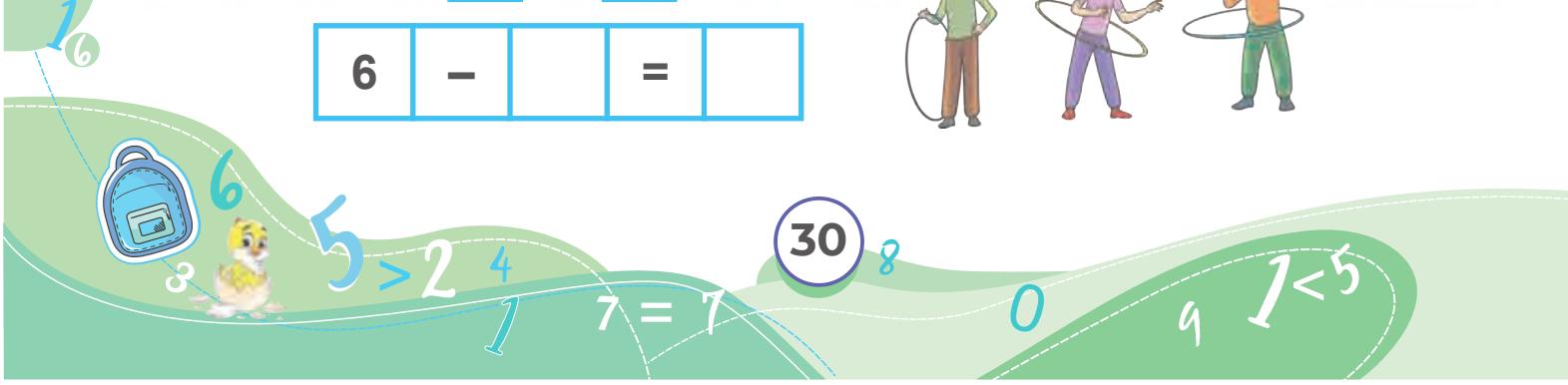


$$6 - \boxed{\quad} = \boxed{\quad}$$



Respublika

Ta'lim Markazi



2-bob
18-dars

To'plamlarni taqqoslash
("ko'p", "kam", "teng")

1

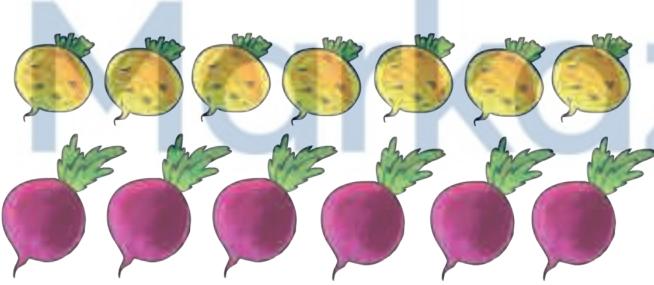
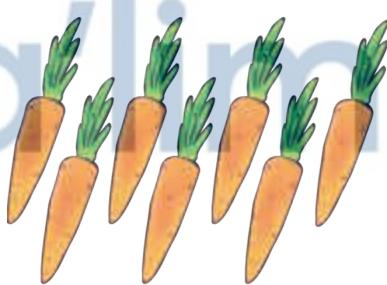


Qo'ylar soni sigirlar sonidan ko'p. Sigirlar soni qo'ylar sonidan kam. Ot va echki soni teng.

2 Kimning o'yinchoqlari ko'p?



3



6

$5 > 1$

0

8

31

$1 = 7$

$4 < 5$



6

3

5

1

2

4

3

7

2-bob 1 dan 10 gacha bo'lgan sonlarni taqqoslash

1



$>$ – katta

9

$$9 > 5$$

$<$ – kichik

4

$$4 < 6$$

$=$ – teng



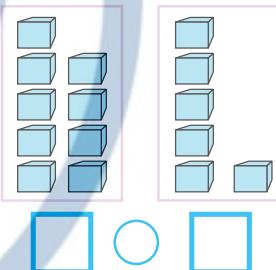
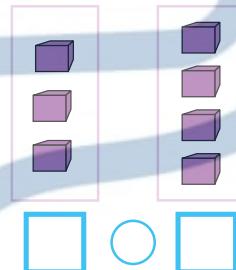
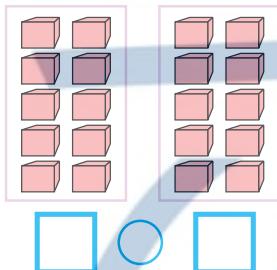
7

$$7 = 7$$

2



Taqqoslaymiz.



3

$>$	$<$	$=$
$10 > 9$	$9 < 10$	$10 = 10$
$9 > 8$	$8 < 9$	$9 = 9$
$8 > 7$	$7 < 8$	$8 = 8$
$7 > 6$	$6 < 7$	$7 = 7$
$6 > 5$	$5 < 6$	$6 = 6$
$5 > 4$	$4 < 5$	$5 = 5$
$4 > 3$	$3 < 4$	$4 = 4$
$3 > 2$	$2 < 3$	$3 = 3$
$2 > 1$	$1 < 2$	$2 = 2$
$1 > 0$	$0 < 1$	$1 = 1$

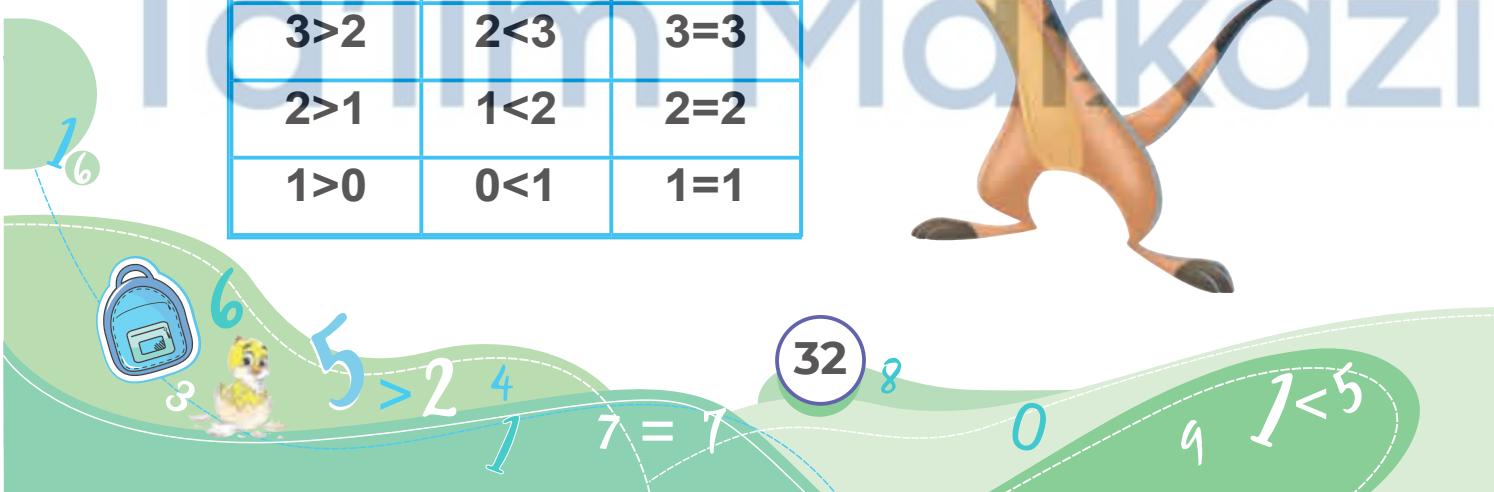


Katakchalar o'rniغا
qaysi sonlarni
qo'yish mumkin?

$$\square > \square$$

$$\square < \square$$

$$\square = \square$$



32

1 Oldin nima edi? Keyin-chi?



2 Hafta kunlarini aytamiz.



Dushanba



Seshanba



Chorshanba



Payshanba



Juma



Shanba



Yakshanba

Chorshanbadan oldin va keyin keladigan kunlar qaysi?
Dushanbadan oldin va keyin qaysi kunlar keladi?
Bugun qaysi kun? Ertaga-chi?

5 > 1

0

33

8 < 1 = 7

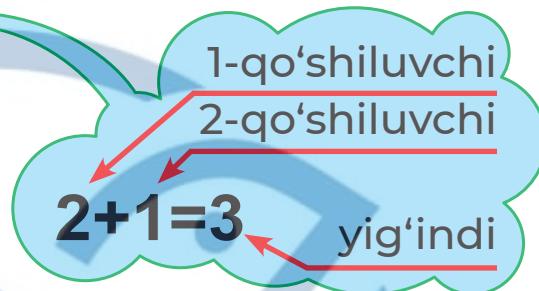
4 2 < 5

6 3



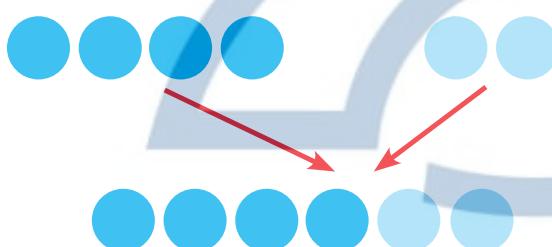
6





2 bilan 1 ning yig'indisi
3 ga teng.

2 Hisoblaymiz.

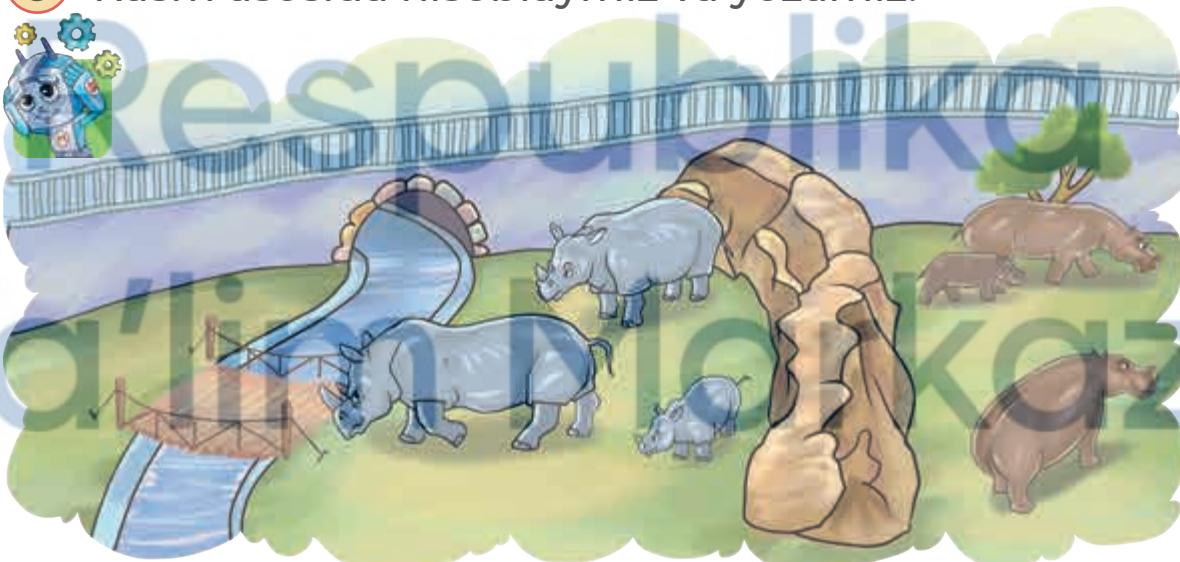


qo'shiluvchi qo'shiluvchi



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

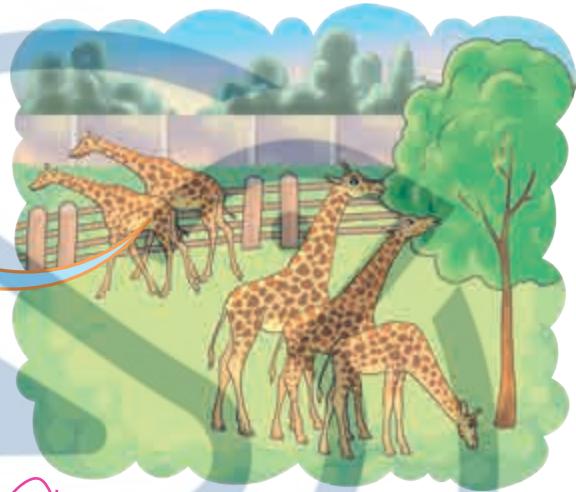
3 Rasm asosida hisoblaymiz va yozamiz.



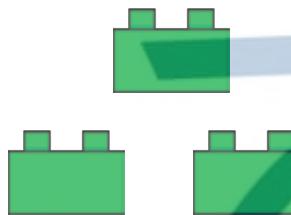
1



kamayuvchi
ayriluvchi
 $5 - 2 = 3$
ayirma



2

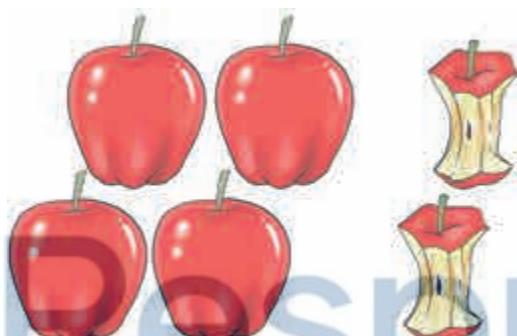


$$5 - \boxed{\quad} = \boxed{\quad}$$

5 bilan 2 ning ayirmasi 3 ga teng.

3 Hisoblaymiz.

kamayuvchi



ayriluvchi ayirma

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

4 Mos sonlarni qo'yib, taqqoslaymiz.



$$\boxed{\quad} < \boxed{\quad}$$

$$\boxed{\quad} > \boxed{\quad}$$

7 4
9 3

6

$$7 - 1 =$$

$$0 - \boxed{8}$$

35

$$1 =$$

$$4 \geq \boxed{6}$$

$$2 + \boxed{5} = \boxed{8}$$

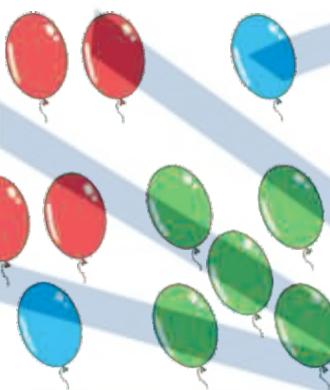
6

3-bob
3-dars

10 ichida qo'shish



1



$2 + 1 = \square$

$3 + \square = \square$

$2 + 3 = \square$

$5 + 3 = \square$

2 Hisoblaymiz.



$4 + 2 = \square$

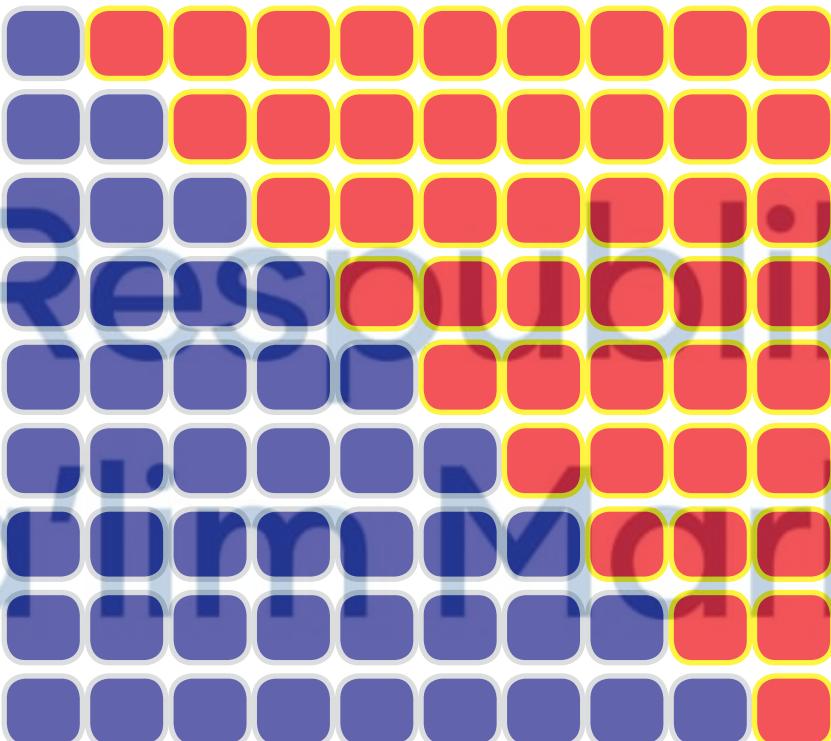
$3 + \square = 6$



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

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

3 Bo'sh kataklarni to'ldiramiz.



$1 + 9 = 10$

$2 + \square = 10$

$3 + \square = 10$

$4 + \square = 10$

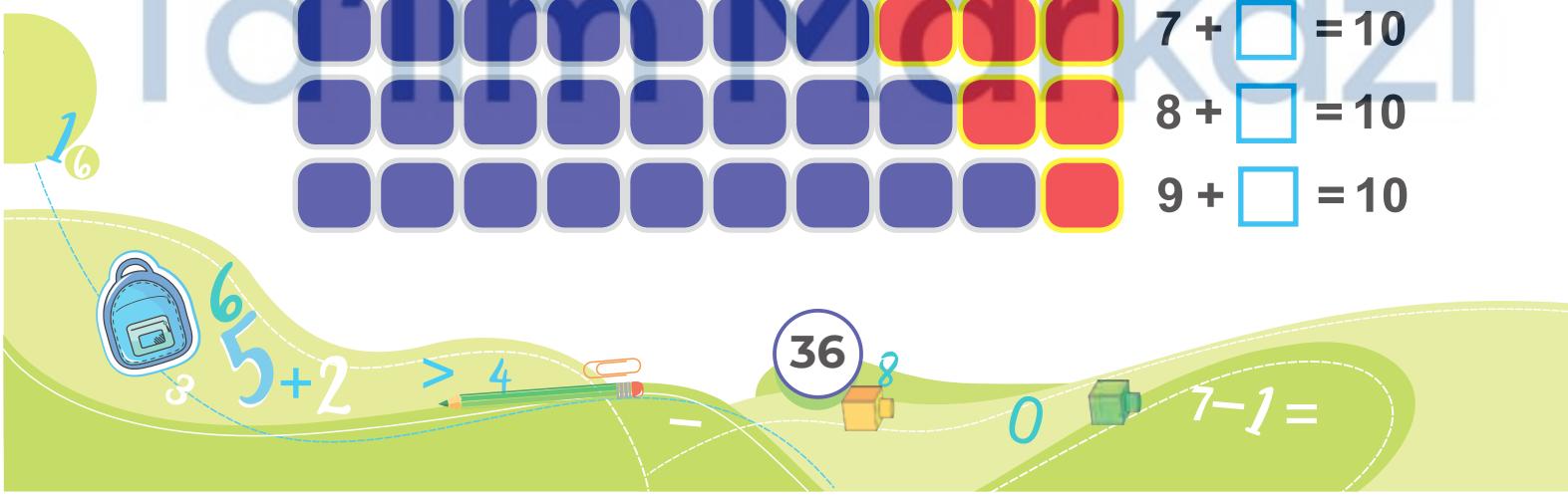
$5 + \square = 10$

$6 + \square = 10$

$7 + \square = 10$

$8 + \square = 10$

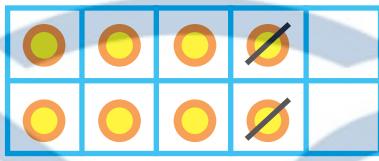
$9 + \square = 10$



3-bob
4-dars

10 ichida ayirish

1 Hisoblaymiz.

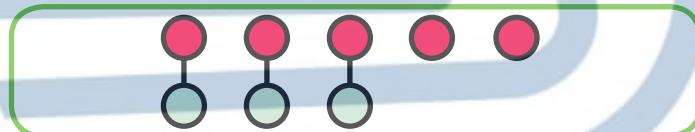


$$8 - 2 = \square$$

$$6 - \square = \square$$

2 Ayirmalar nechaga teng?

$$5 - 3 = \square$$



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

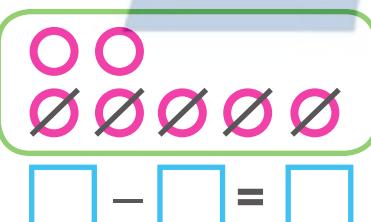
$$8 - 3 = \square$$



$$5 - 2 = \square$$

$$8 - 5 = \square$$

3

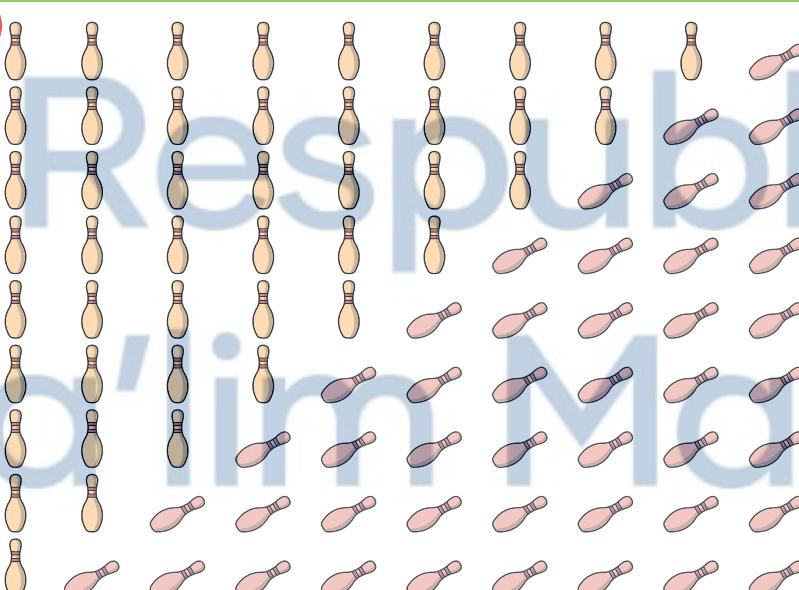


$$\square - \square = \square$$



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

4



$$10 - 1 = \square$$

$$10 - 2 = \square$$

$$10 - 3 = \square$$

$$10 - 4 = \square$$

$$10 - 5 = \square$$

$$10 - 6 = \square$$

$$10 - 7 = \square$$

$$10 - 8 = \square$$

$$10 - 9 = \square$$

6

$$7 - 1 =$$



$$0 -$$

$$8 - \square$$

37

$$1 =$$

$$4 >$$

$$2 + 5 = \square$$



3-bob
5-dars

10 ichida qo'shish va ayirish

1 Rasmda qaysi amal tasvirlangan?



$2 + 1 = 3$

$4 + 2 = 6$



2 Suvda g'ozlar nechta qoldi?



2

$\square - 3 = 5$

$8 - \square = 3$

3 Hisoblaymiz.

$3 + 1 = \square$

$4 + \square = 6$

$\square + 1 = 8$

3

$4 - 2 = \square$

$\square - 3 = 3$

$8 - \square = 5$

4 Olimjonning uyi chapdan to'rtinchisi bo'lisa,
o'ngdan nechanchisi bo'ladi?

4

3-bob
6-dars

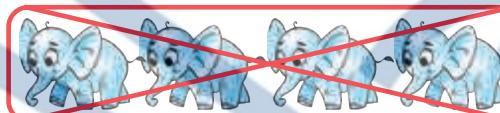
10 ichida qo'shish va ayirish



1



$2 + 4 = 6$



$6 - 4 = 2$

$6 - 2 = 4$

2 Ayirishning to'g'riliğini qo'shish bilan tekshiramiz.



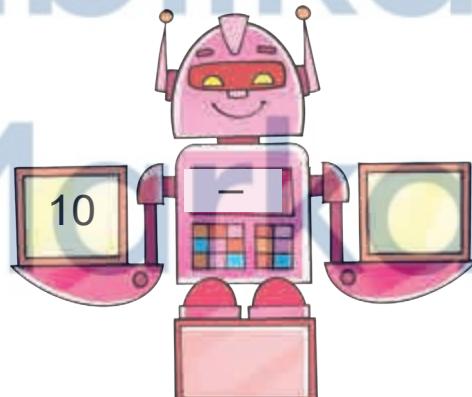
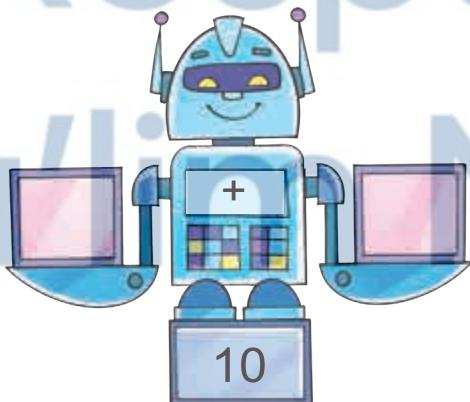
$7 - 3 = \boxed{4}$

$4 + \boxed{} = 7$

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

3 Qaysi rasm $8 - 2 = 6$ tenglikka mos?

4



6

$7 - 1 =$



$0 - 8$



39

$1 =$

$4 > 1$

$2 + 5 = 7$

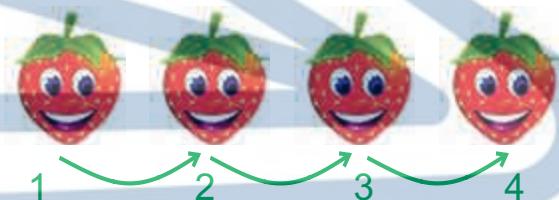


6

1 Jami qancha qulupnay bor?

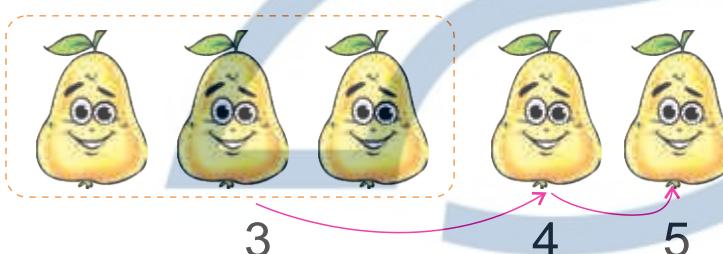


Qulupnaylar sonining ortib borish tartibini topamiz.



$$3 + 1 = 4$$

2 Noklar sonining ortib borish tartibini topamiz.



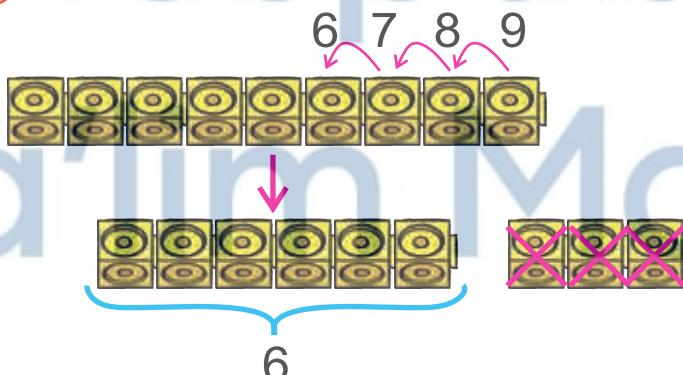
$$\begin{aligned} 3 + \square &= 4 \\ 4 + \square &= 5 \\ 3 + \square &= 5 \end{aligned}$$

3 Shirinliklar nechtadan kamayib boryapti?

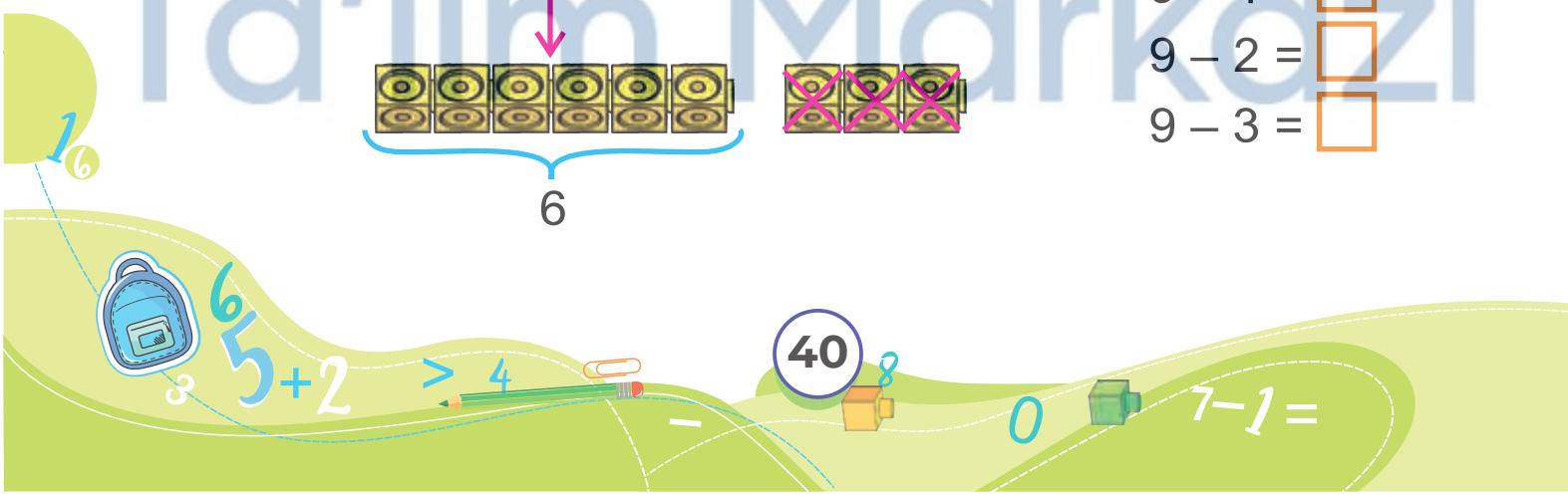


$$\begin{aligned} 6 - \square &= 5 \\ 5 - \square &= 4 \\ 6 - \square &= 4 \end{aligned}$$

4 9 ta legoni uch birlikka kamaytirsak, nechta qoladi?



$$\begin{aligned} 9 - 1 &= \square \\ 9 - 2 &= \square \\ 9 - 3 &= \square \end{aligned}$$



3-bob
8-darsSonni bir necha birlikka orttirish
va kamaytirish

1 Rasm asosida tushuntiramiz.



Jami qancha bor?

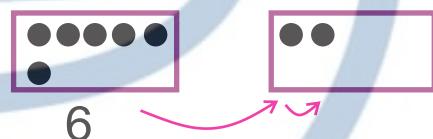
$$1 + \square = 4$$

Jami qancha bor?

$$3 + \square = \square$$

2 Bo'sh kataklarni to'ldiramiz.

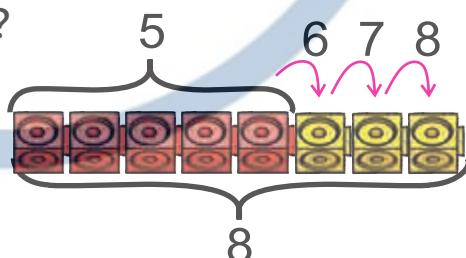
$$\square + \square = \square$$



6

3 5 soni necha birlikka ortdi?

$$5 \quad 3$$



4 Nekta qovoq qoldi? Nekta qovoq ishlatildi?

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

3 ta qovoqdan 2 marta
1 tadan olib ishlatildi.

$$5 + 2 = 10$$

$$5 + 1 = \square$$



$$1 + \square = 4$$

$$*\square + 1 = 8$$

$$7 - 2 = \square$$

$$4 - \square = 2$$

41

$$7 - 1 =$$

$$0 - 8$$

$$1 =$$

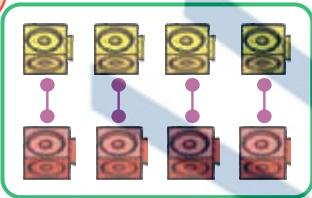
$$4 > 2$$

$$2 + 5 = 7$$

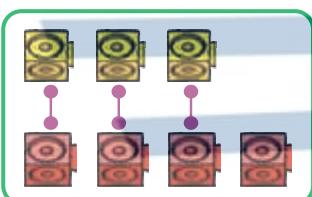
6

3-bob "... ta orttirish" va "... ta
9-dars kamaytirish" tushunchalari

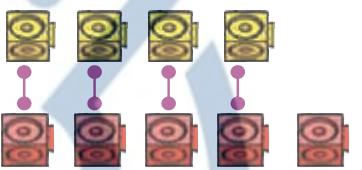
1



soni va soni teng.



sonidan soni 1 ta ko'p.



sonidan soni 1 ta kam.

2

Rasmdan mos javoblarni topamiz.



3



4 sonini 2 taga orttiramiz.

7 sonini 4 taga kamaytirramiz.

5 sonini 3 taga orttiramiz.

3

Hisoblaymiz.



? ta kam



? ta ko'p



→ □ ta



→ □ ta

Olmalar bananlardan nechta ko'p?
Bananlar olmalardan nechta kam?

1



6 5 + 2 > 4

3

42

8

0



7 - 1 =

1



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

$$3 + 0 = 3$$

2



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

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

3



$$5 - 5 = 0$$

4



9

+ 2

- 3

- 1

+ 3

- 10

6

$$7 - 1 =$$



$$0 - 8 = \boxed{43}$$

$$1 =$$

$$4 > \boxed{2 + 5}$$



$$2 + 5 = \boxed{8}$$

1



$$6 + 4 = 10$$



$$10 - 4 = 6$$



$$4 + 6 = \square$$



$$10 - 6 = \square$$



2



$$7 + 2 = \square$$

$$\square + 7 = 9$$

$$9 - \square = 2$$

$$\square - 2 = 7$$

2

Sonlarni bo'laklab qo'shamiz.



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

7
9

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

□
□

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

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

3



4 5 9

$$4 + 5 = 9$$

$$5 + \square = 9$$

$$\square - 4 = 5$$

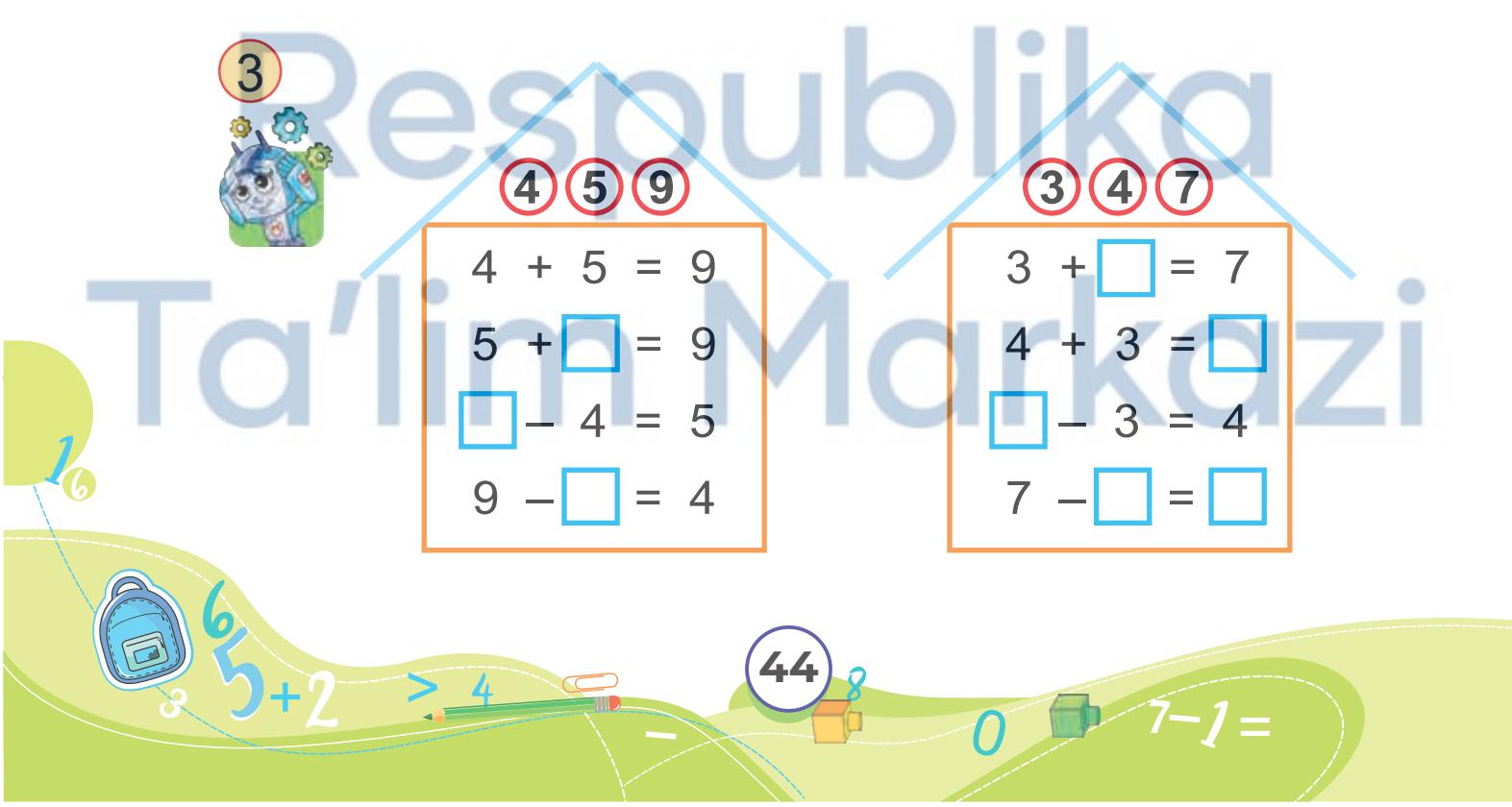
$$9 - \square = 4$$

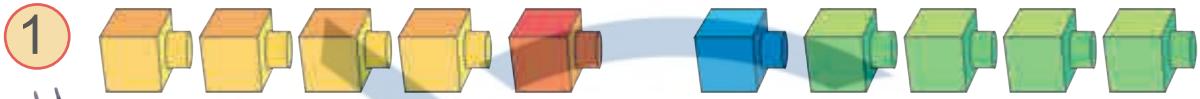
$$3 + \square = 7$$

$$4 + 3 = \square$$

$$\square - 3 = 4$$

$$7 - \square = \square$$





4

1

$$4 + 1 = \square$$

$$1 + 5 = \square$$

$$5 + 1 = \square$$

1

4

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

$$1 + \square = 8$$

$$\square + 1 = 8$$

2 Sonlarni bo'laklab ayiramiz.



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

5
2

$$\begin{array}{r} 7 \\ - 3 \\ \hline 4 \end{array}$$

2

$$9 - 4 - 1 = \square$$

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

4

3



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

$$7 - 1 =$$

$$0 - 8$$

45

$$1 =$$

$$4 >$$

$$2 + 5 = 8$$

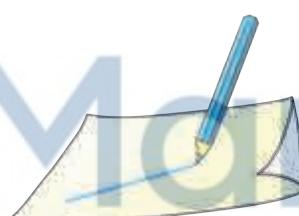
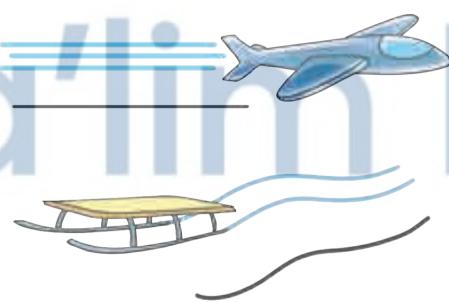
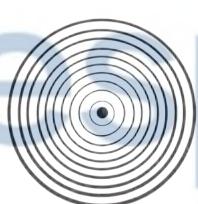
6



- Ajratib ko'rsatilgan chiziqlarni farqlaymiz.



- Qanday shakllar hosil bo'ldi?



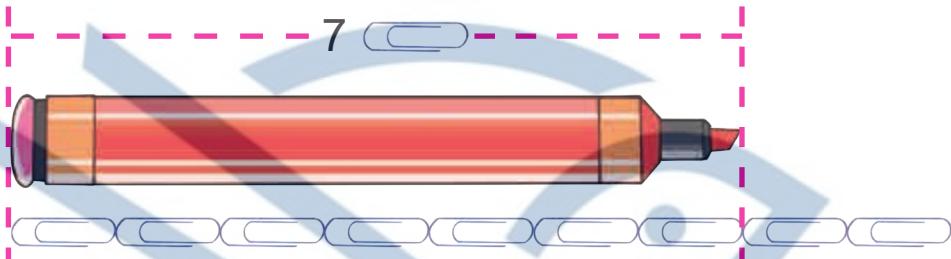
46

8

0

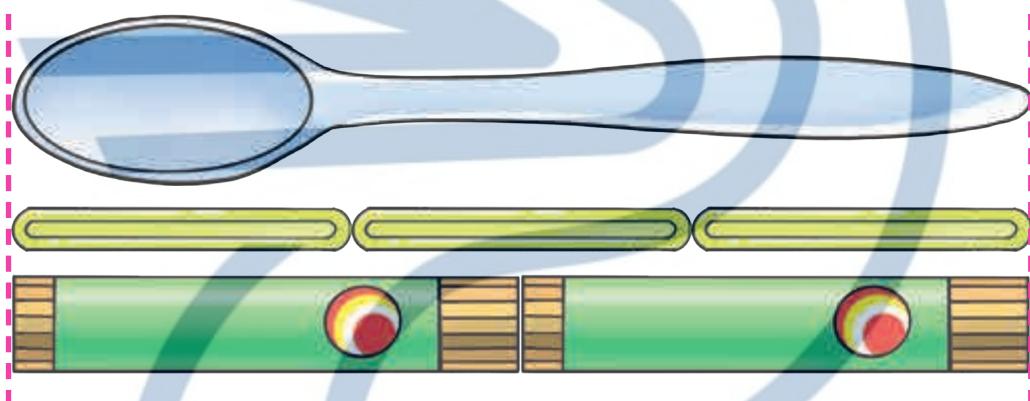
7-1 =

1



1 ta flomaster uzunligi 7 ta qisqich uzunligiga teng.

2

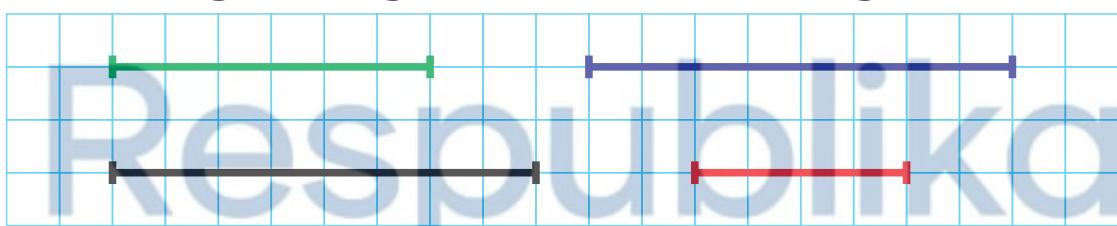


1 ta qoshiq uzunligi nechta uzunligiga teng?

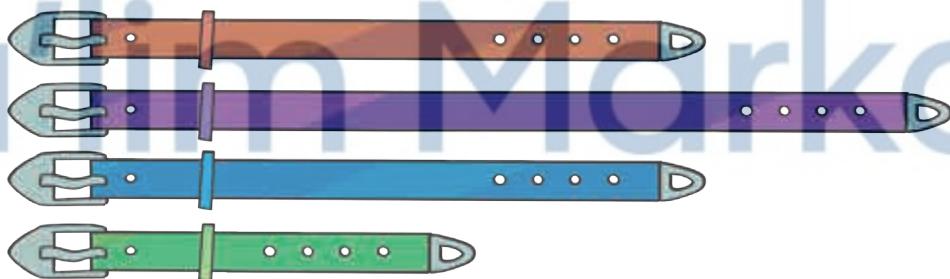
1 ta qoshiq uzunligi nechta uzunligiga teng?

3

Kesmalarni taqqoslaymiz.
Ularning uzunligi nechta katakka teng?



4 Topamiz: eng uzun emas, eng qisqa emas.



$$7 - 1 =$$

$$0 - 8$$

47

1 =

4 >

$$2 + 5 = 8$$

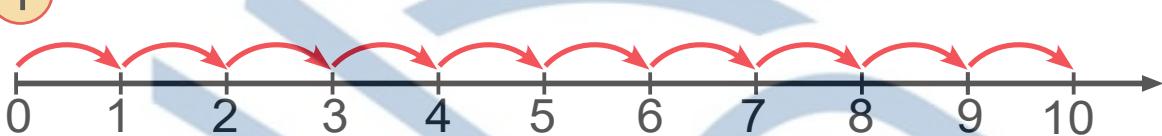
6



3-bob
15-dars

Narsalarning uzunligi

1



Nurda sonlarni joylashtiramiz. Sonlar nuri hosil bo'ladi.

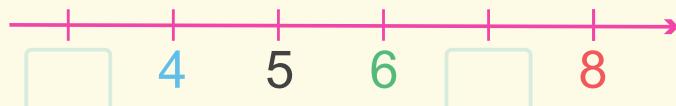
2



Ali bir qadam yurdi. Ali yana necha qadam yurdi?

3

Tushib qolgan sonlar juftmi, toqmi?



4

Partamizni qarichlab o'chaymiz.



Kimning partasi necha qarich chiqdi?

16



6
5+2

> 4

-

48

0

7-1=

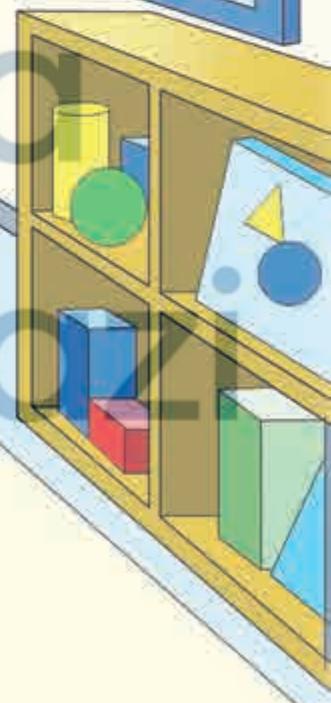
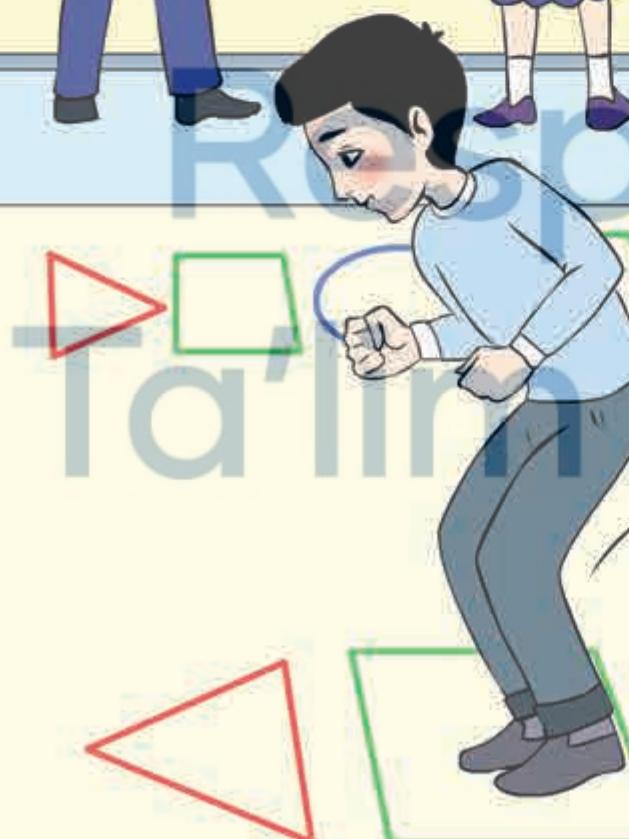
4-bob
1-dars

@edurtm_uz

GEOMETRIK SHAKLLAR

Bo'laklarni sanaymiz

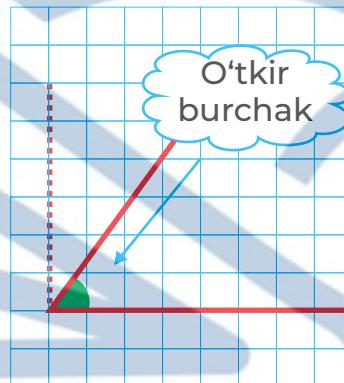
Qanday shakllarni
ko'ryapsiz?



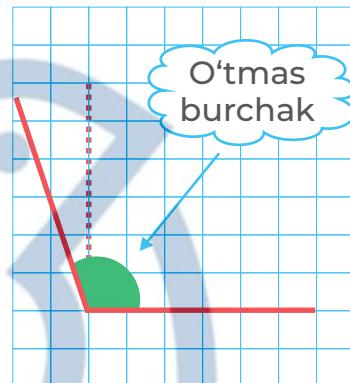
1 Burchak turlari



Bu - to'g'ri burchak

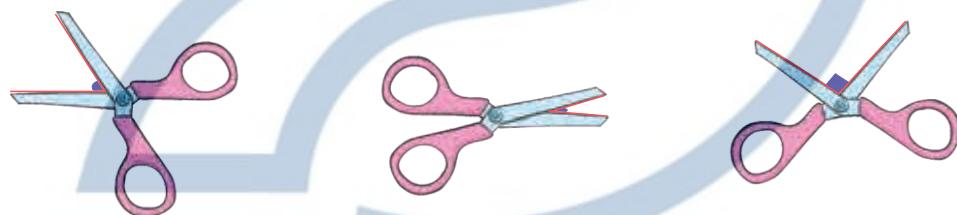


To'g'ri burchakdan kichik burchak



To'g'ri burchakdan katta burchak

2 Qanday burchaklarni ko'ryapsiz?



3 Rasmda qanday burchaklar bor?



4 Harakatlarni takrorlaymiz va tushuntiramiz.



1 Shakllarda qanday burchaklar bor?

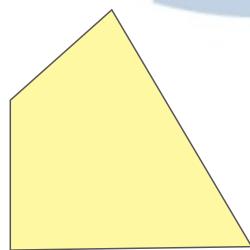
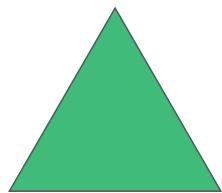
Ular nechtadan?



2 Berilgan burchaklarni rasmga moslaymiz.

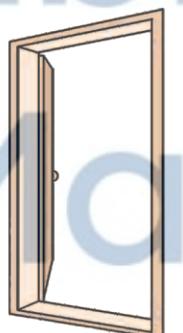
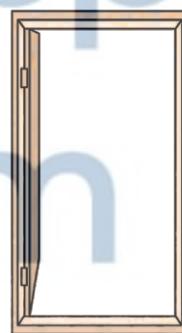
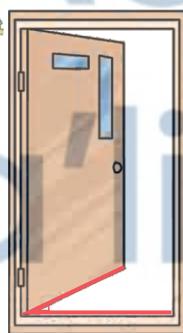


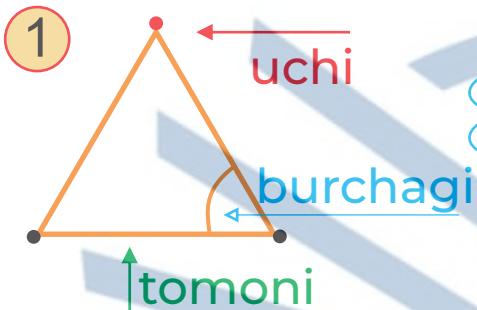
3 Shakllarda jami nechta burchak bor?



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

4 Burchaklarni topamiz.





Bu – uchburchak. Uning
3 ta **uchi**, 3 ta **tomoni**,
3 ta **burchagi** bor.



2 Yana qanday narsalar uchburchakka o'xshaydi?



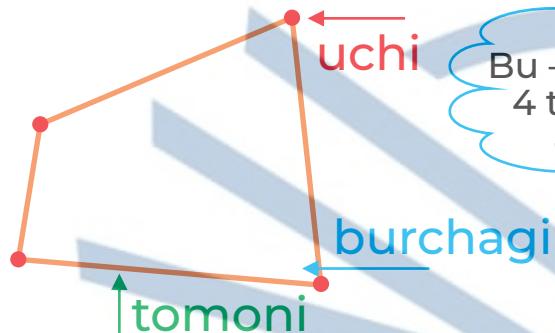
3 Qaysi biri uchta tomonga, uchta burchakka
va uchta uchga ega?



4 Harakatlarni takrorlaymiz va tushuntiramiz.



1

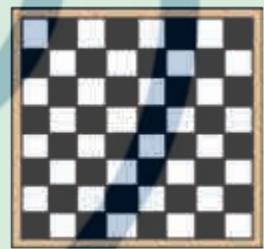


Bu – to'rtburchak. Uning
4 ta uchi, 4 ta tomoni,
4 ta burchagi bor.



2

Yana nimalar to'rtburchakka o'xshaydi?



3

Qaysi biri to'rtta tomonga, to'rtta burchakka
va to'rtta uchga ega?



4

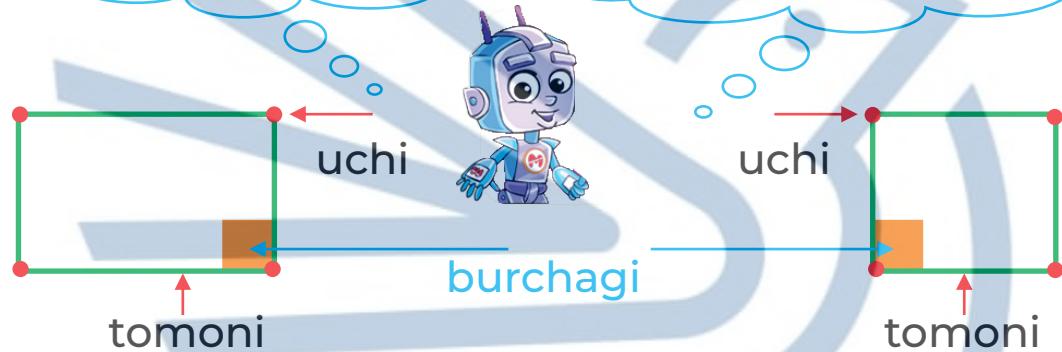
Harakatlarni takrorlaymiz va tushuntiramiz.



1

Bu – to'g'ri to'rtburchak.
Uning hamma burchaklari to'g'ri.

Bu – kvadrat. Uning
hamma tomonlari teng va
hamma burchaklari to'g'ri.



2

Qaysi biri to'g'ri to'rtburchak?



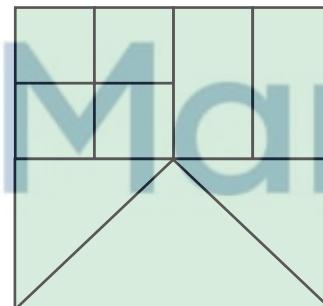
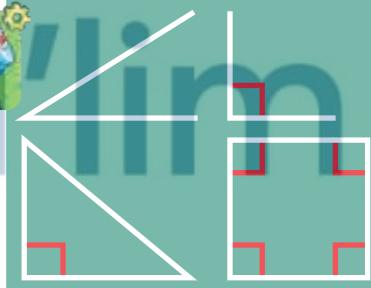
Qaysi biri kvadrat? Qaysi biri to'rtburchak emas?



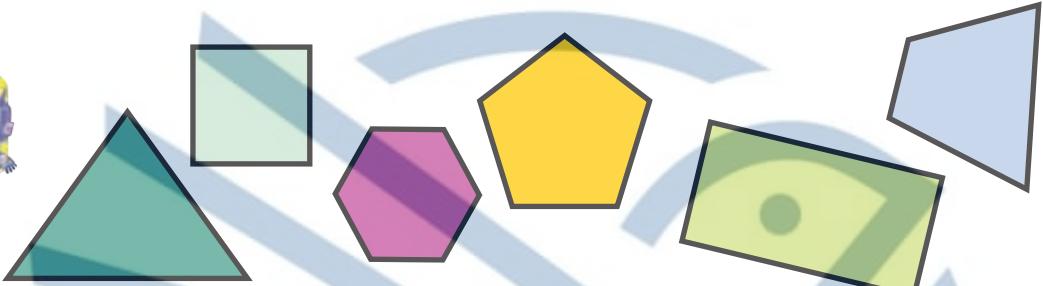
3

Qaysi shakllar yashil rangda?

4



→	□	ta



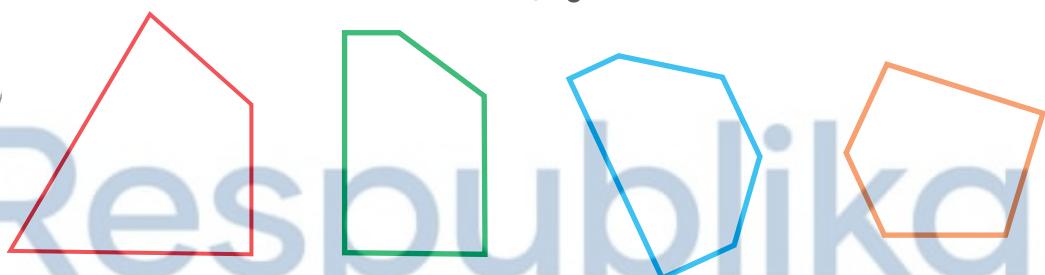
Bular – ko'pburchaklar.
Ularning nechta uchi, nechta
tomoni va burchagi bor?



2 Qanday ko'pburchaklar hosil bo'ldi?



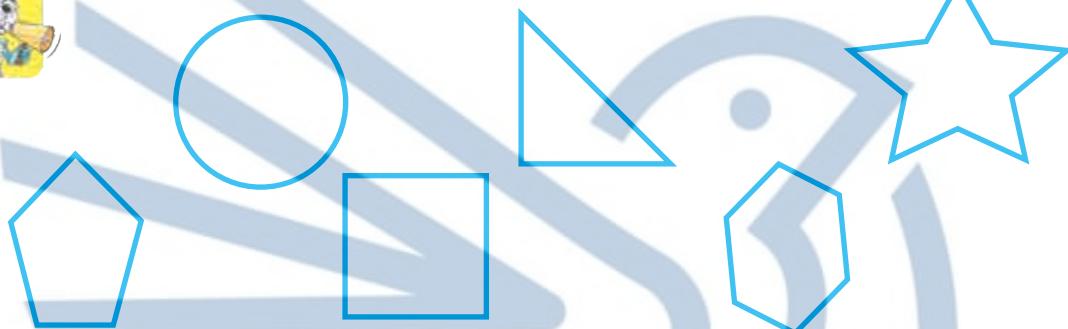
3 Beshburchaklar nechta? Qaysilar?



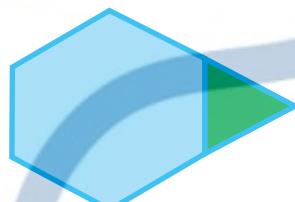
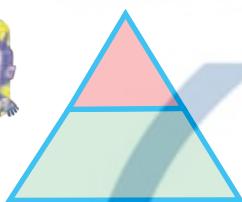
4 Nechta uchburchak va ko'pburchak bor?



- 1 Qaysi shakl ko'pburchak, beshburchak, oltiburchak?

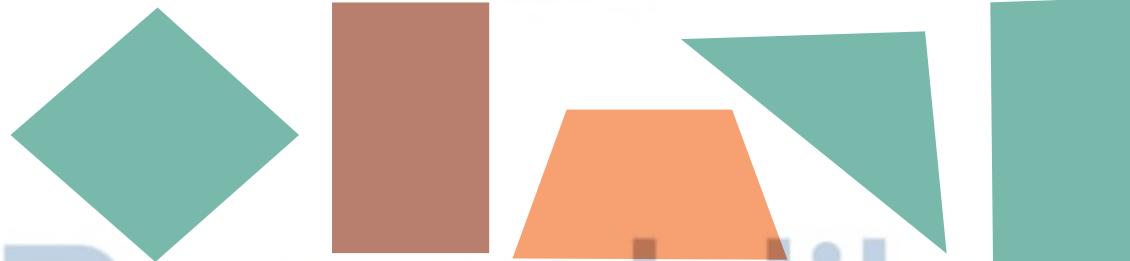


- 2 Shakllar qanday ko'pburchaklardan tuzilgan?



Ko'pburchaklarning
burchaklari nechta?

- 3 Shakllarni guruhlarga ajratamiz. Qaysi biri ortiqcha?



- 4

7

9

?

?

1

Bu – aylana.

Bu – doira.



Yana nimalar aylana va doiraga o'xshaydi?

2

Qaysi biri aylana, qaysi biri doira?

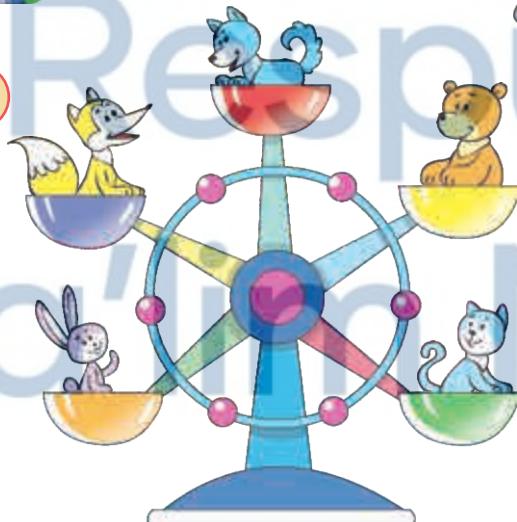


3

Rasmdagi xatolik nimada?

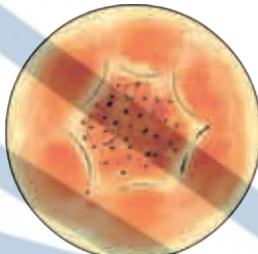
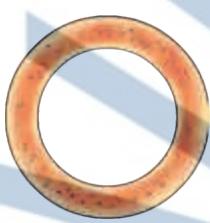


4



Charxpalak harakatlanganda qanday shakl hosil qiladi?

1 Taqqoslaymiz.



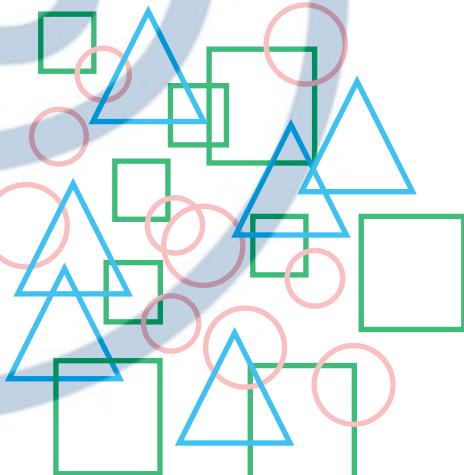
2 Shakllar nechtadan?



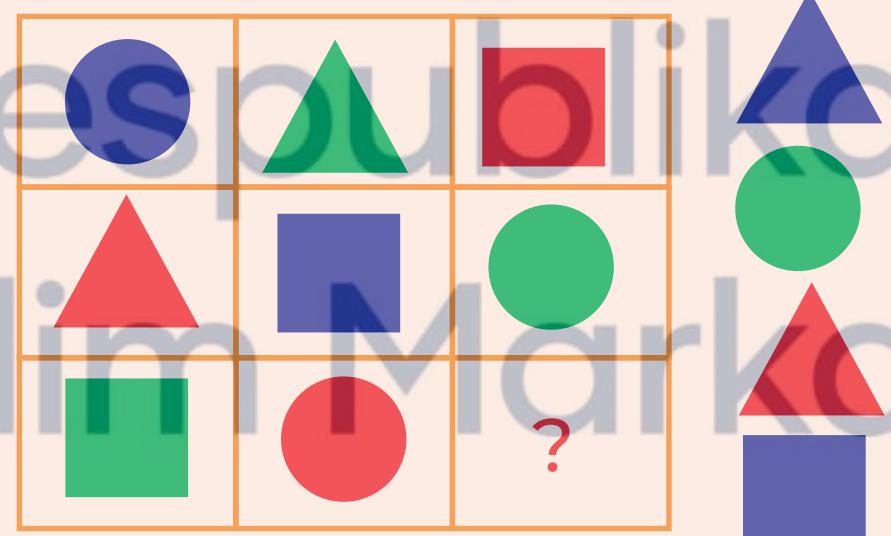
$$\textcircled{O} = ?$$

$$\triangle = ?$$

$$\square = ?$$



3 Bo'sh katakka shakllardan qaysi biri mos keladi?

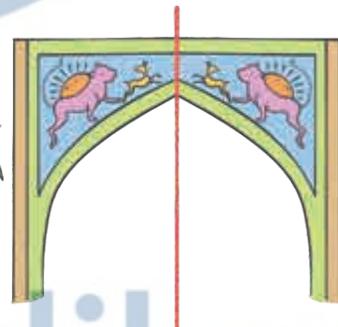
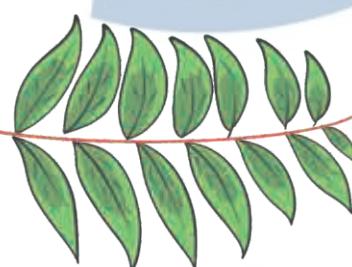


1



2

Simmetriya o'qi qanday o'tkazilgan?

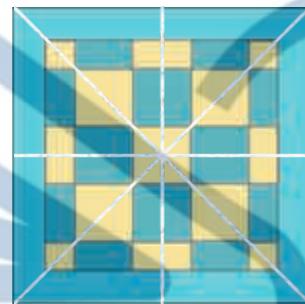
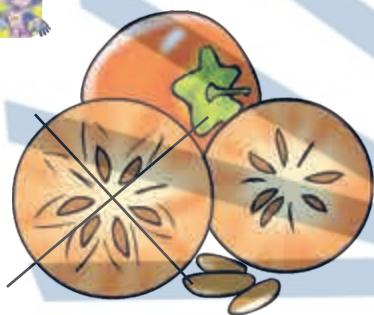


3

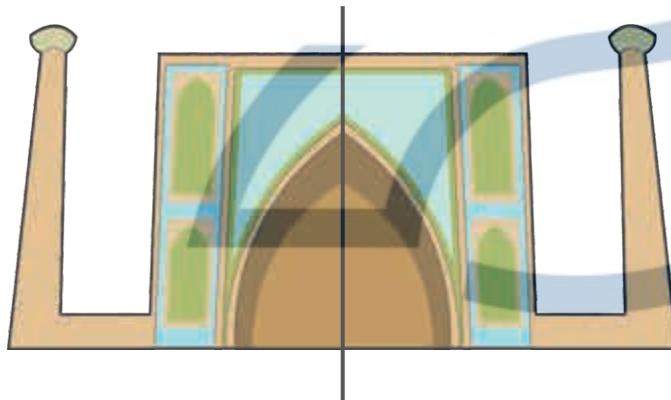
Qaysi shakl simmetrik?



- 1 Shakllardagi simmetriya o'qlarini sanaymiz.



- 2 Ular nechtadan simmetriya o'qiga ega?



$$2 + 2 = 4$$

- 3 Qaysi biri simmetrik bo'ladi?

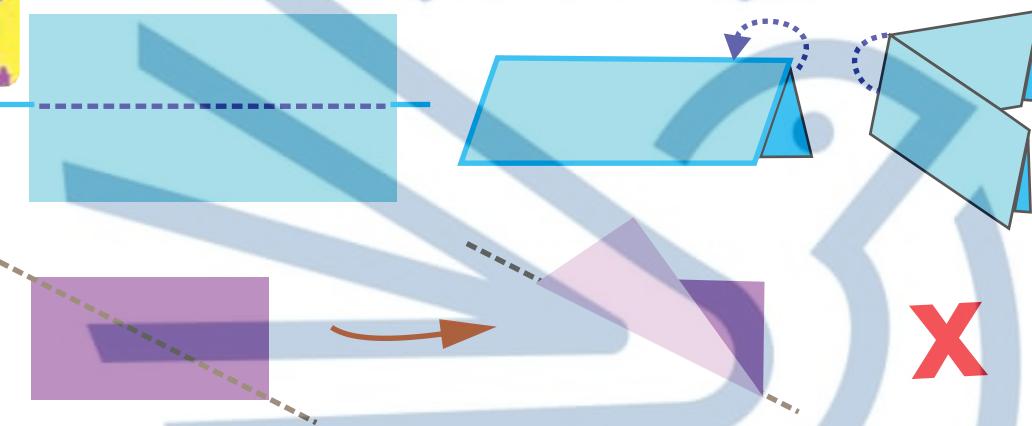


- 4

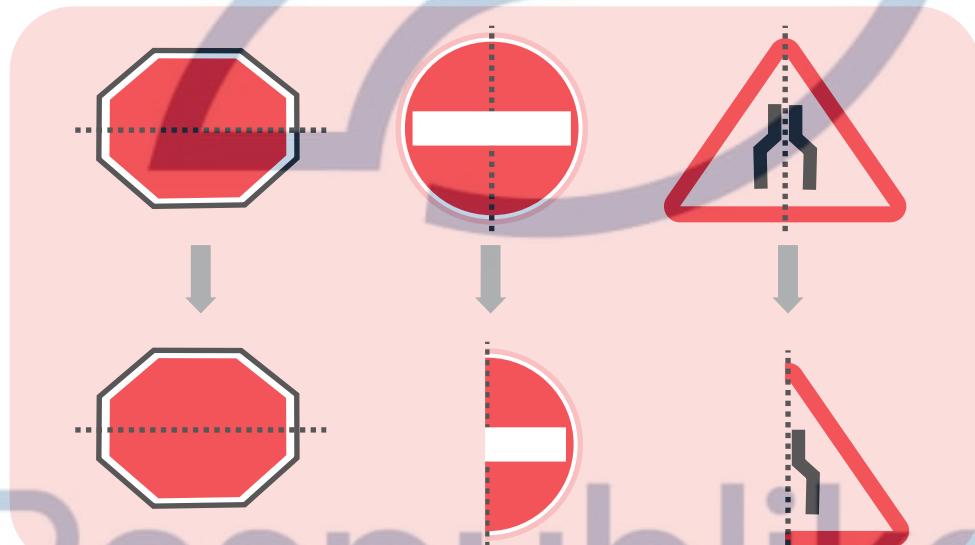


Simmetrik shaklmi?						

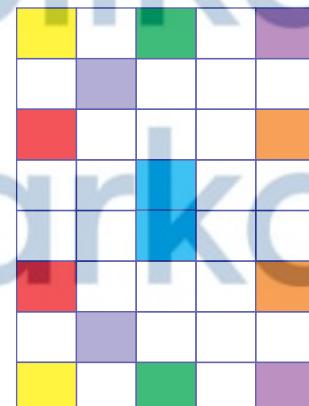
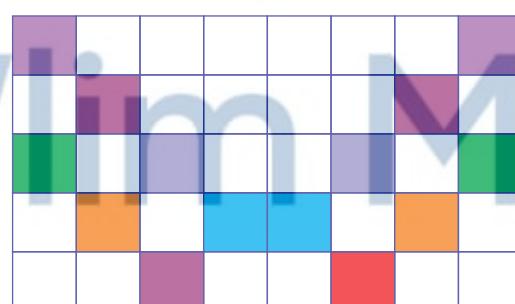
- 1 Shakllarni buklab, simmetrik qismlarga ajratamiz.



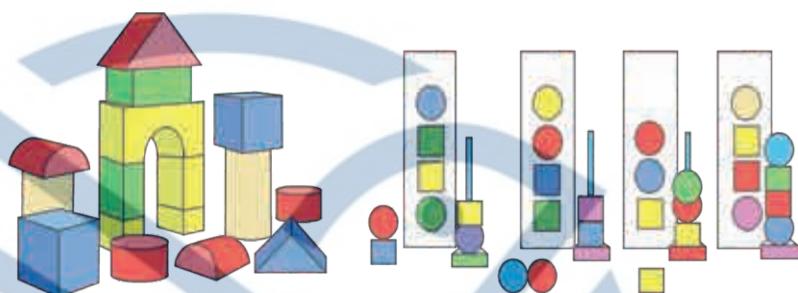
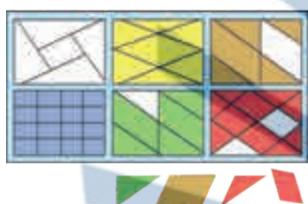
- 2 Taqqoslaymiz.



- 3 Simmetriya qanday hosil bo'ldi?



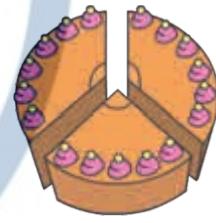
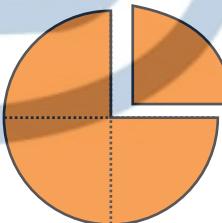
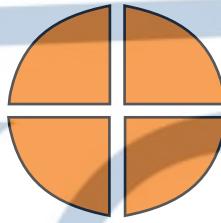
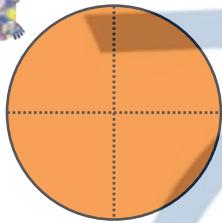
1



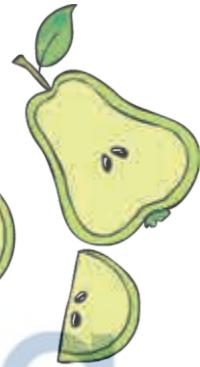
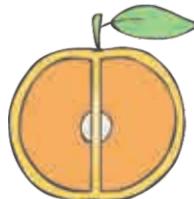
2 Doira nechta bo'lakdan iborat?



Shirinlik-chi?

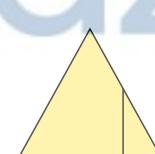
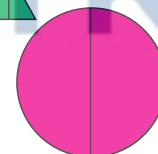
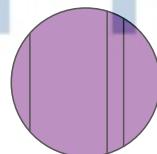
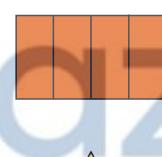
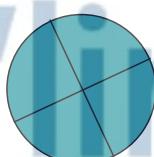


3 Mevalar bo'laklarini taqqoslaymiz.

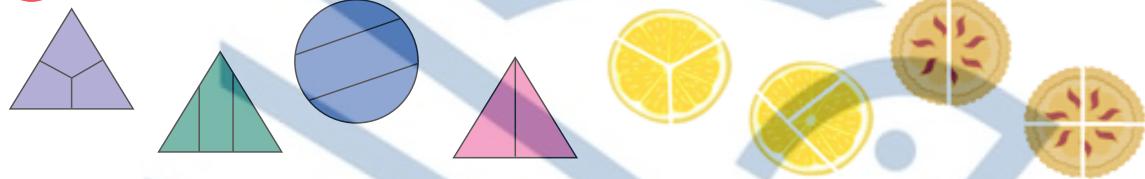


Respublika

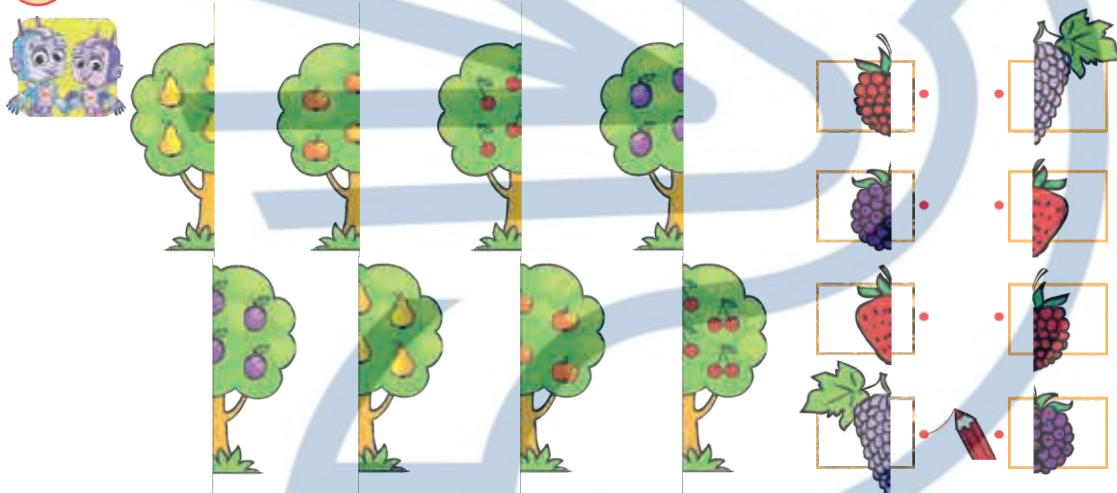
4 Qaysi shakllar teng bo'laklarga bo'lingan?



1 Nimalar teng bo'laklarga bo'lingan?



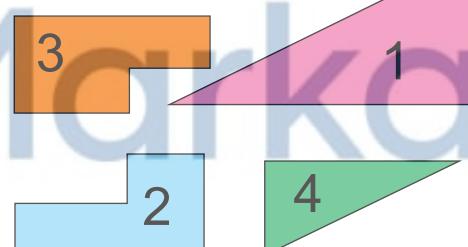
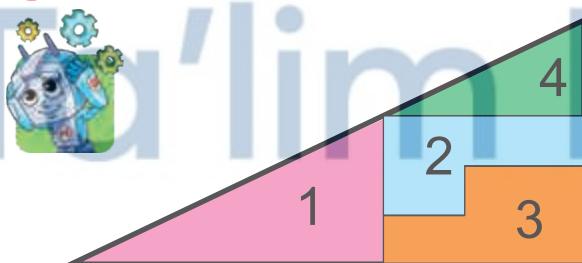
2 Mos bo'laklarni topamiz, mevalarni sanaymiz.



3 Shakllardan nimalar hosil bo'ladi?

$$\begin{array}{c} \triangle + \circ = \triangle \circ \\ \square + \times = \square \times \\ \boxed{\square} + \boxed{+} = \end{array}$$

4 Solishtiramiz va tushuntiramiz.



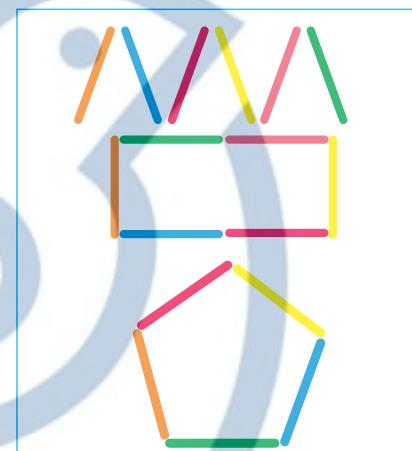
4-bob
16-dars

Turli shakllar yasash

- 1 Namuna bo'yicha natijalarni topamiz.
Tayoqchalardan shakllarni yasaymiz.

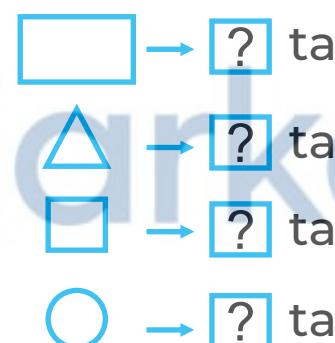
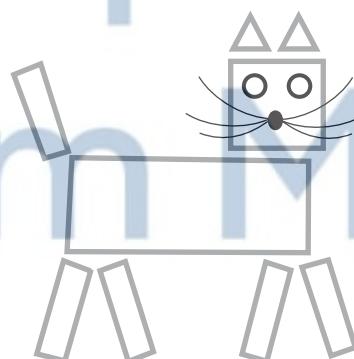
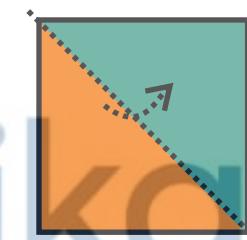
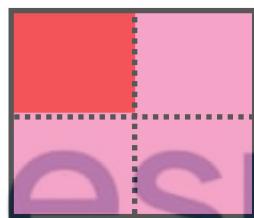


	-		=	
	-		=	?
	-		=	?

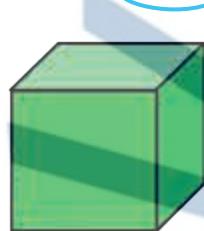
4-bob
17-dars

Turli shakllar yasash

- 1 Shakllar qismlaridan turli modellar yasaymiz.



1



Bu – kub.



Bu – shar.



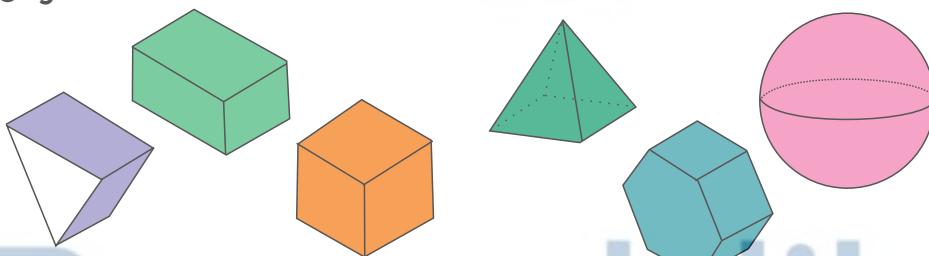
2

Yana nimalar kub va sharga o'xshaydi?



3

Qaysi biri kub?

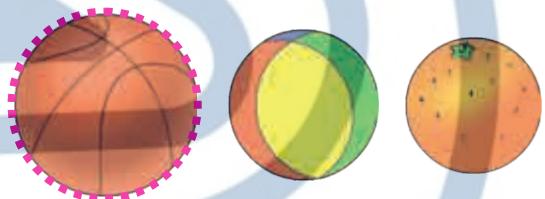
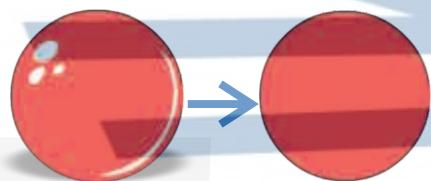
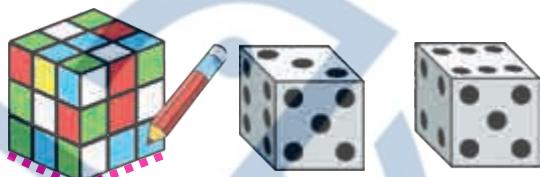
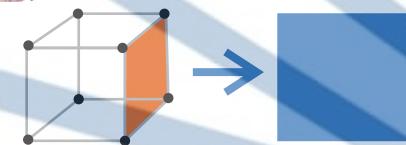


4

Sanaymiz.



1 Kub va sharning ko'rinishi qanday shaklda?



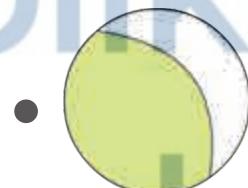
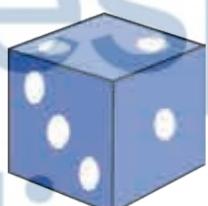
2 Shakllar jami nechta?



→ ? ta

→ ? ta

3 Mosini tanlaymiz.



•



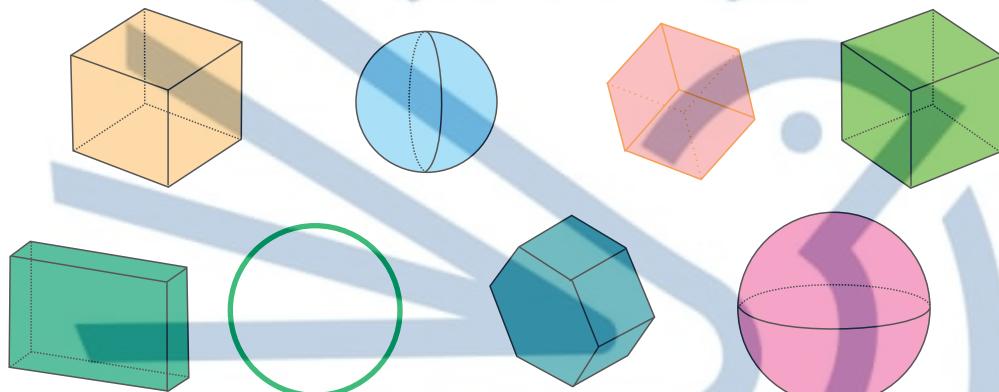
•



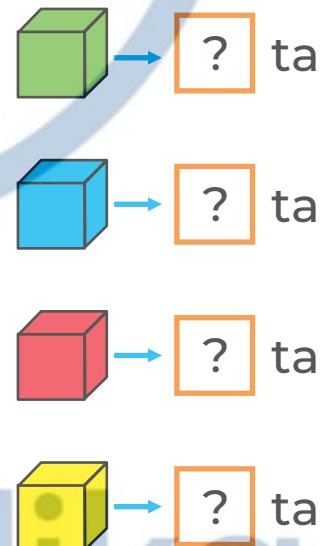
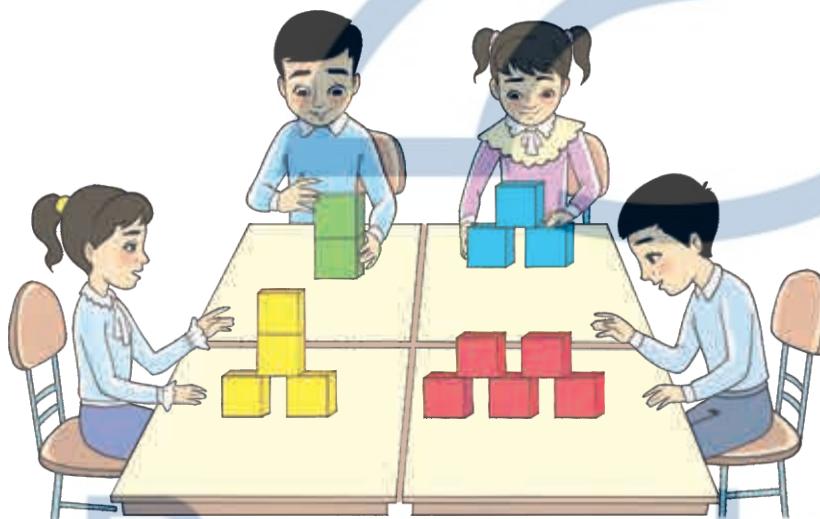
66



1 Qaysi shakl shar? Qaysi shakl kub?

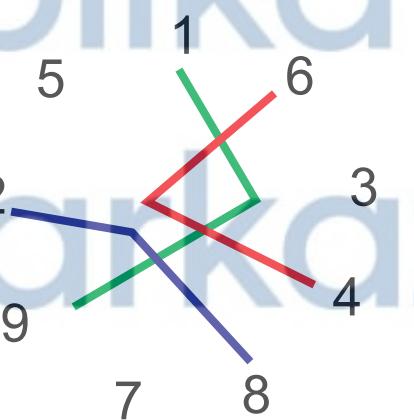


2 Bolalarda nechtadan kub bor?



3 Siniq chiziqlar yordamida tutashtirilgan sonlarning yig'indisi nechaga teng?

$$1 + 9 = 10$$



Nimalarni ko'ryapsiz? Ularning soni nechtadan?



1

0 1 2 3 4 5 6 7 8 9 10 11

+1



11



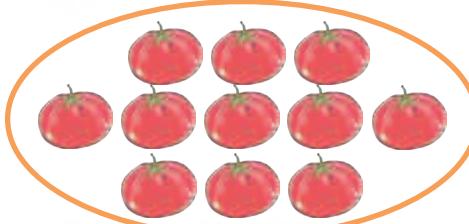
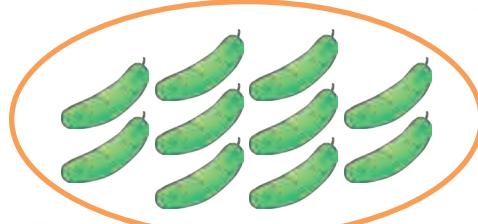
11 bu 10 va 1



$$10 + 1 = 11$$

Bir o'nlik, bir birlik

2



- ta - ta

Pomidorlar bodringlardan ta ko'p.

10 soni 11 sonidan ta kam.

3

Qaysi sonlar tushib qolgan?



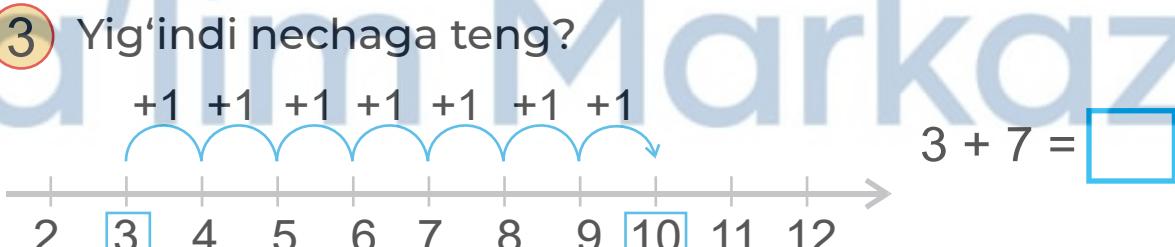
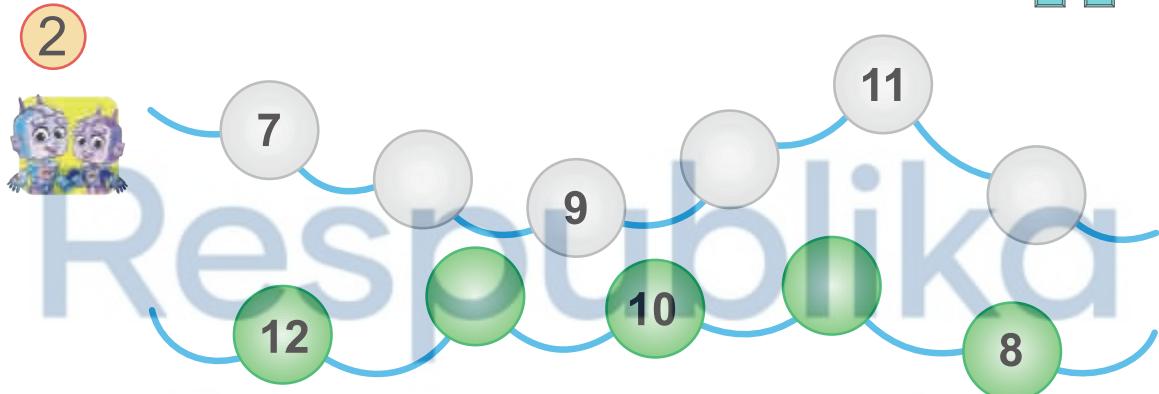
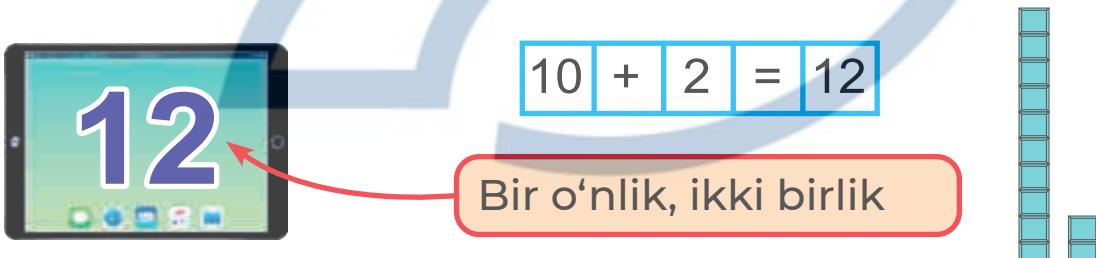
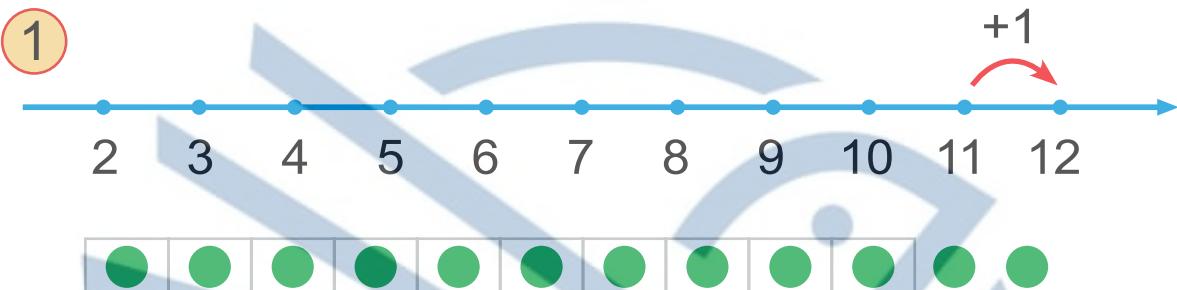
69

5 10



5-bob
3-dars

12 soni



70

5-bob
4-dars

13 soni

1

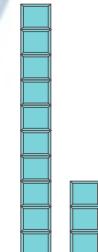


13



$$10 + 3 = 13$$

Bir o'nlik, uch birlik



2



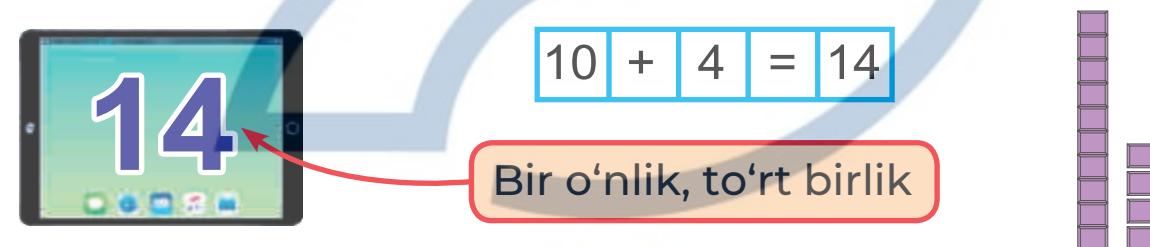
13 soni sonidan katta.

soni 13 sonidan kichik.

12 soni va sonlarining orasida.



5-bob
5-dars | 14 soni



2 Koptoklar jami nechta?

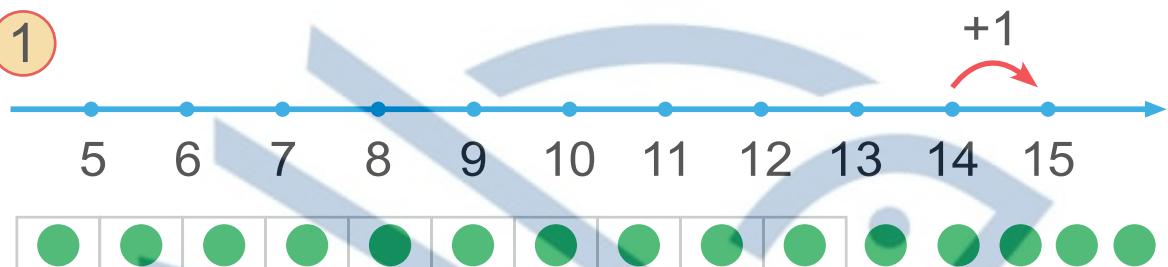


$$7 + \boxed{4} = \boxed{11}$$

$$\boxed{7} + \boxed{4} + \boxed{3} = \boxed{14}$$

Ta'lim Markazi

1



15

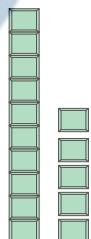


15 bu 10 va 5

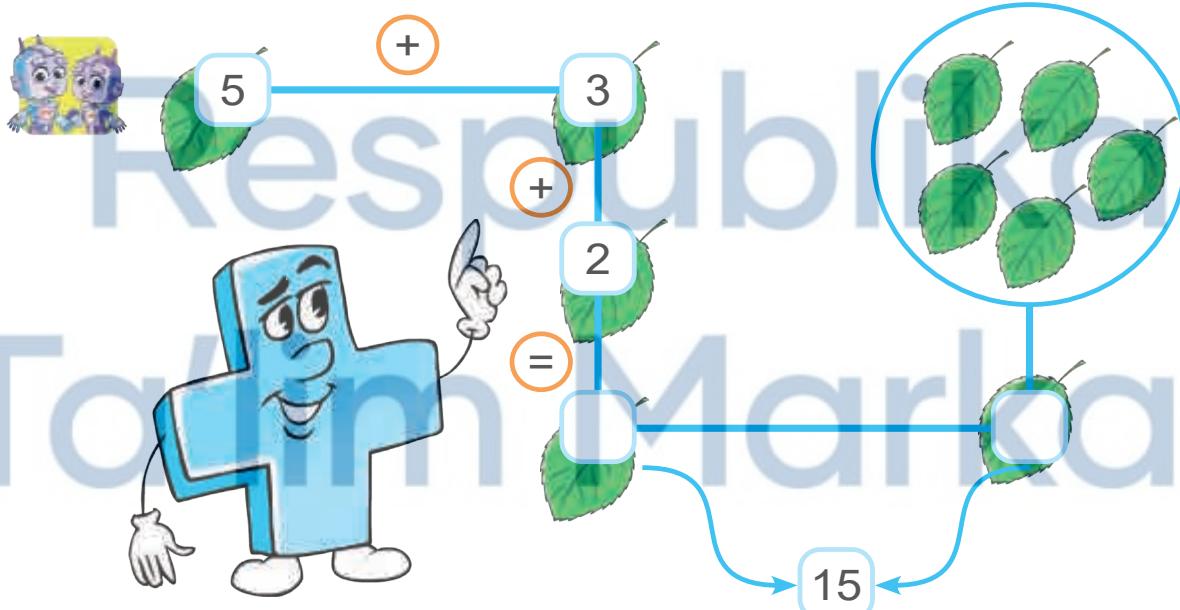


$$10 + 5 = 15$$

Bir o'nlik, besh birlik



2 Hisoblaymiz.



73

5 10

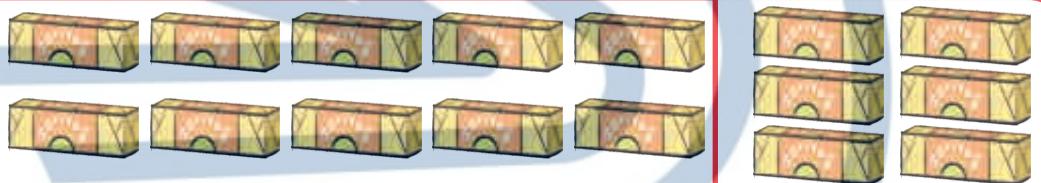


5-bob
7-dars | 16 soni

1



16

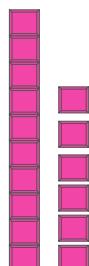


16 bu 10 va 6



$$10 + 6 = 16$$

Bir o'nlik, olti birlik



2

Jami burchaklar nechta?



10



+5

74



5-bob
8-dars

17 soni

1



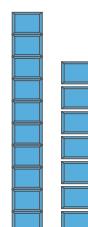
17



17 bu 10 va 7



$$10 + 7 = 17$$



2



15 ta ▲ 17 ta ▲ dan kam.



17 ta ▲ 15 ta ▲ dan ko'p.



12 ta ▲ 15 ta ▲ dan kam.

Berilgan sonlar ichida eng katta va eng kichigi qaysi?
Uchburchaklardan eng ko'pi qaysi? Eng kami-chi?

75

5

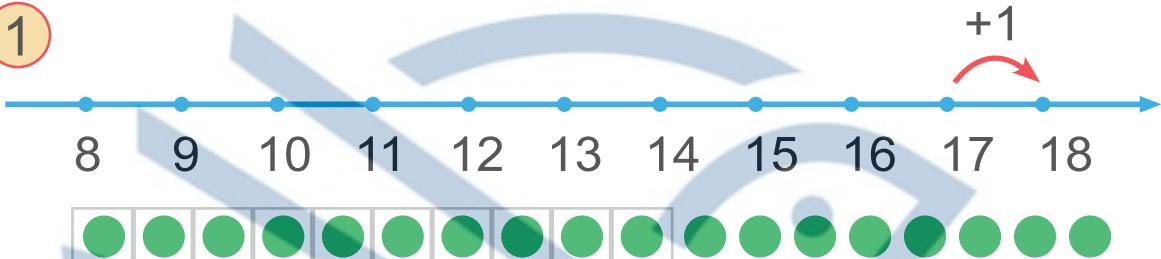
10

5

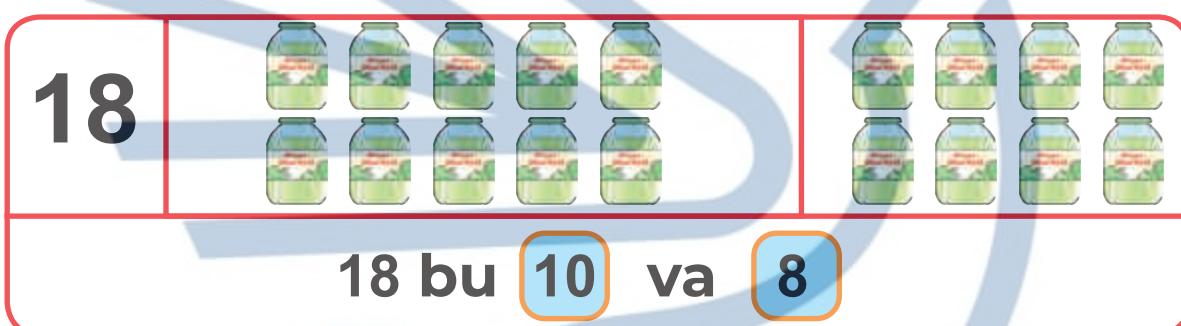


5-bob
9-dars | 18 soni

1



18

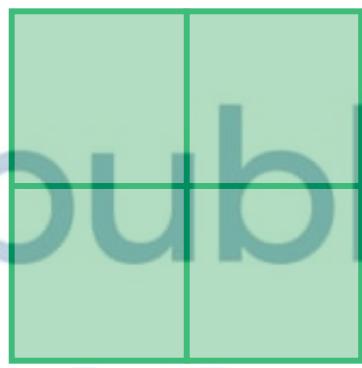


2

Jami shakllar nechta?



△ lar — ta

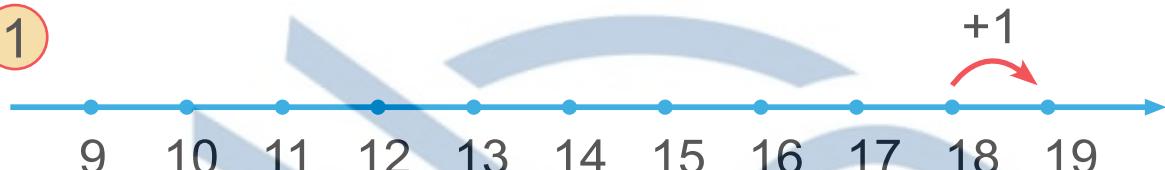


□ lar — ta

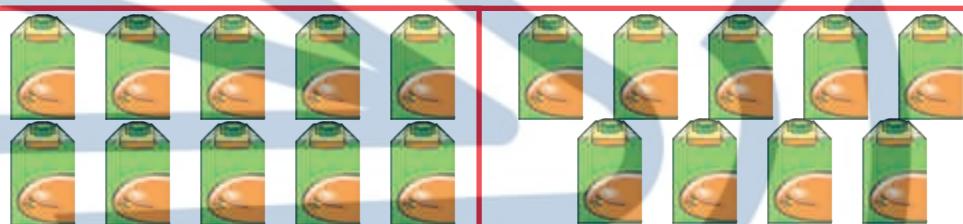


○ lar — ta

1



19

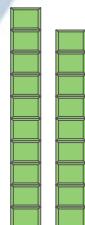


19 bu 10 va 9



$$10 + 9 = 19$$

Bir o'nlik, to'qqiz birlik



2

Sonlar qatorini davom ettiramiz.



10

11

13

12

12

14

11

14

15

18

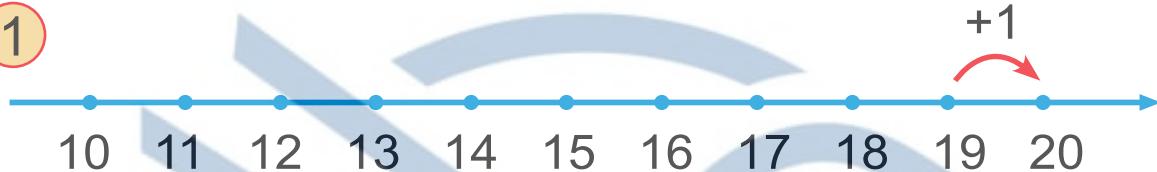
77

10



5-bob
11-dars | 20 soni

1



20



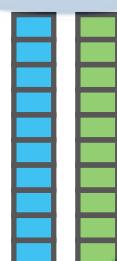
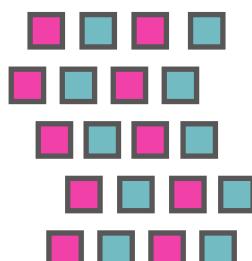
20 bu 10 va 10



$$10 + 10 = 20$$

Ikkita o'nlik

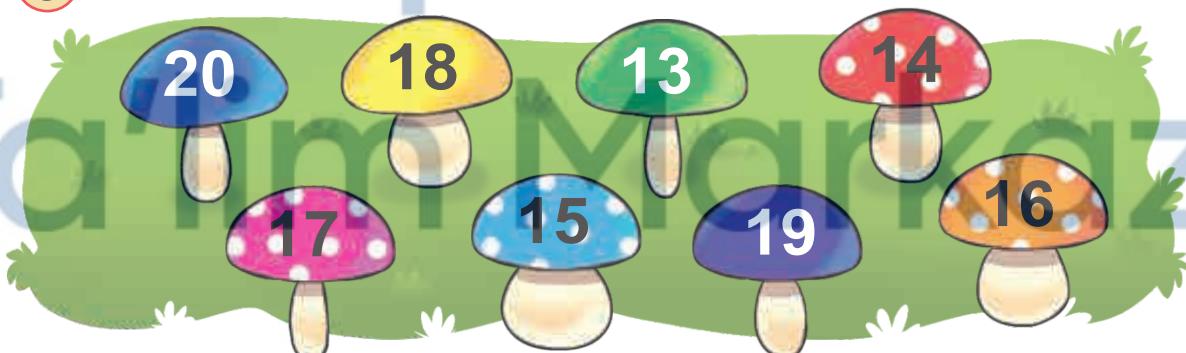
2



$$\boxed{\quad} \text{ ta birlik} = \boxed{\quad} \text{ ta o'nlik} = \boxed{\quad}$$

3

Sonlarni o'sish tartibida aytamiz.

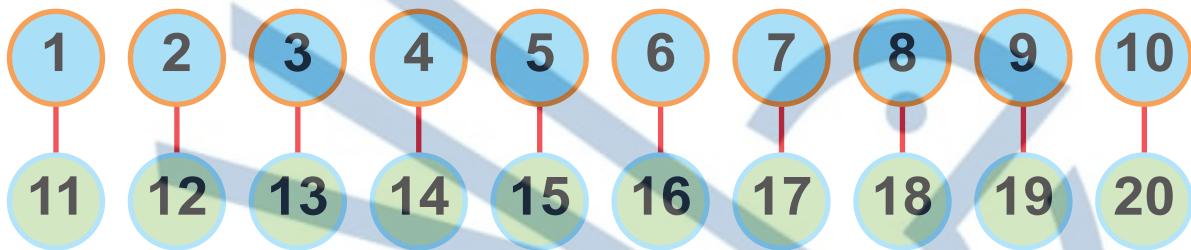


$$10 + 5$$

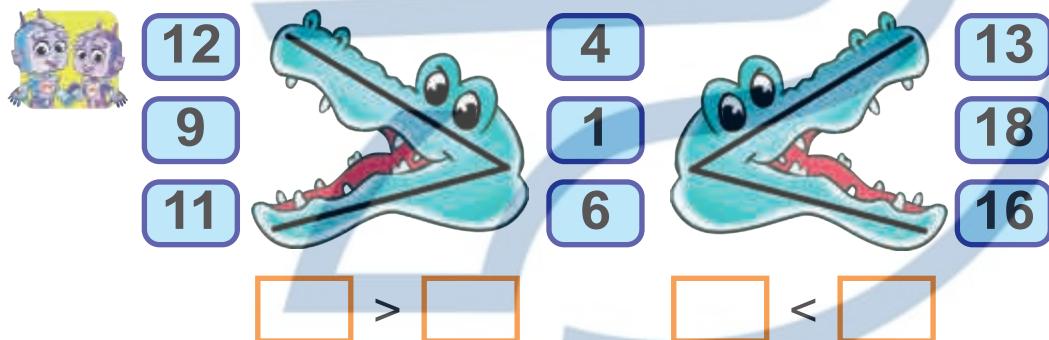
78



1 Mos qo'yilgan sonlarni farqlaymiz.



2 Taqqoslaymiz.



3

Sonlar qatorini
birlik va o'nliklarda
ifodalaymiz.



1



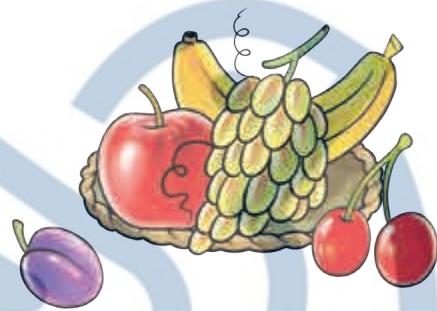
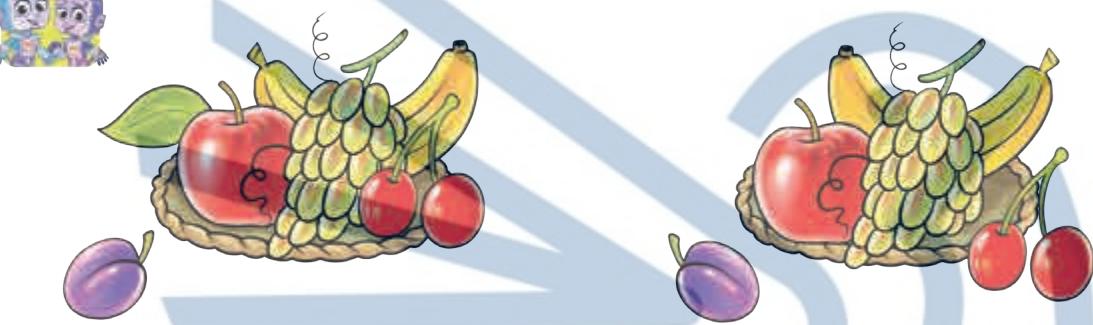
2



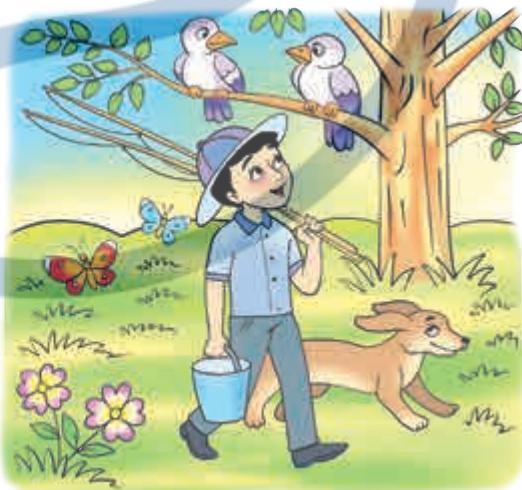
Namunadagi shakllarni yasaymiz.



1 Rasmlarning farqlarini topamiz.



2 Nechta farqni ko'ryapsiz?



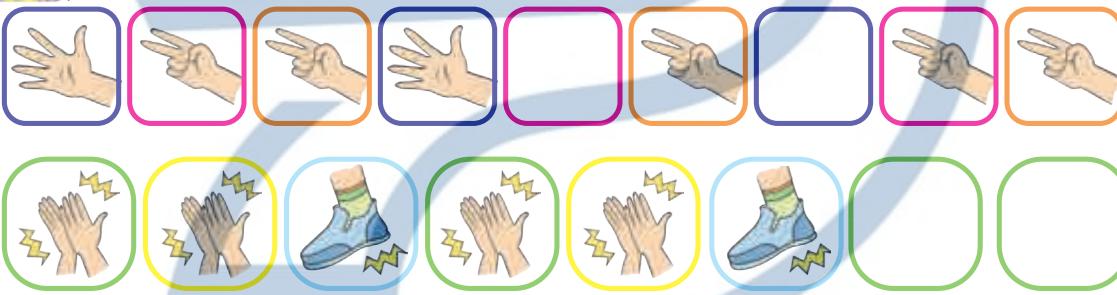
3 Sizda ham to'rtta farq topildimi?



1

3	2	3	2	3	2

- 2 Ketma-ketlik asosida tushib qolgan rasmlarni topamiz.



- 3 Harakatlarni sinfda davom ettiramiz.



- 4 Mos javoblar qaysi?

$3 + 4$

10

$4 - 1$

2

$7 - 5$

7

$9 + 1$

3


 10

 82

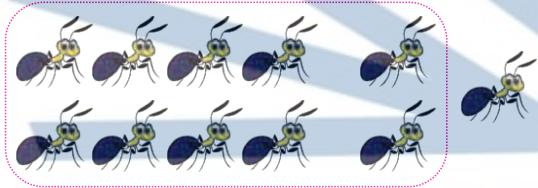

1

$$9 + 2 = 11$$

$$9 + \boxed{1} = 10$$

$$10 + \boxed{1} = 11$$

2



$$8 + \boxed{3} = 11$$

$$8 + \boxed{\quad} = 10$$

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

3



Menda 7 ta yong'oq bor.

Menda 4 ta yong'oq bor.

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



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

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

4 Shakllarning uchlari nechtadan? Jami uchlар nechta?


 $+$

 $= ?$

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

$$7 + 3 + 1 = \boxed{\quad}$$

$$6 + 4 + 1 = \boxed{\quad}$$

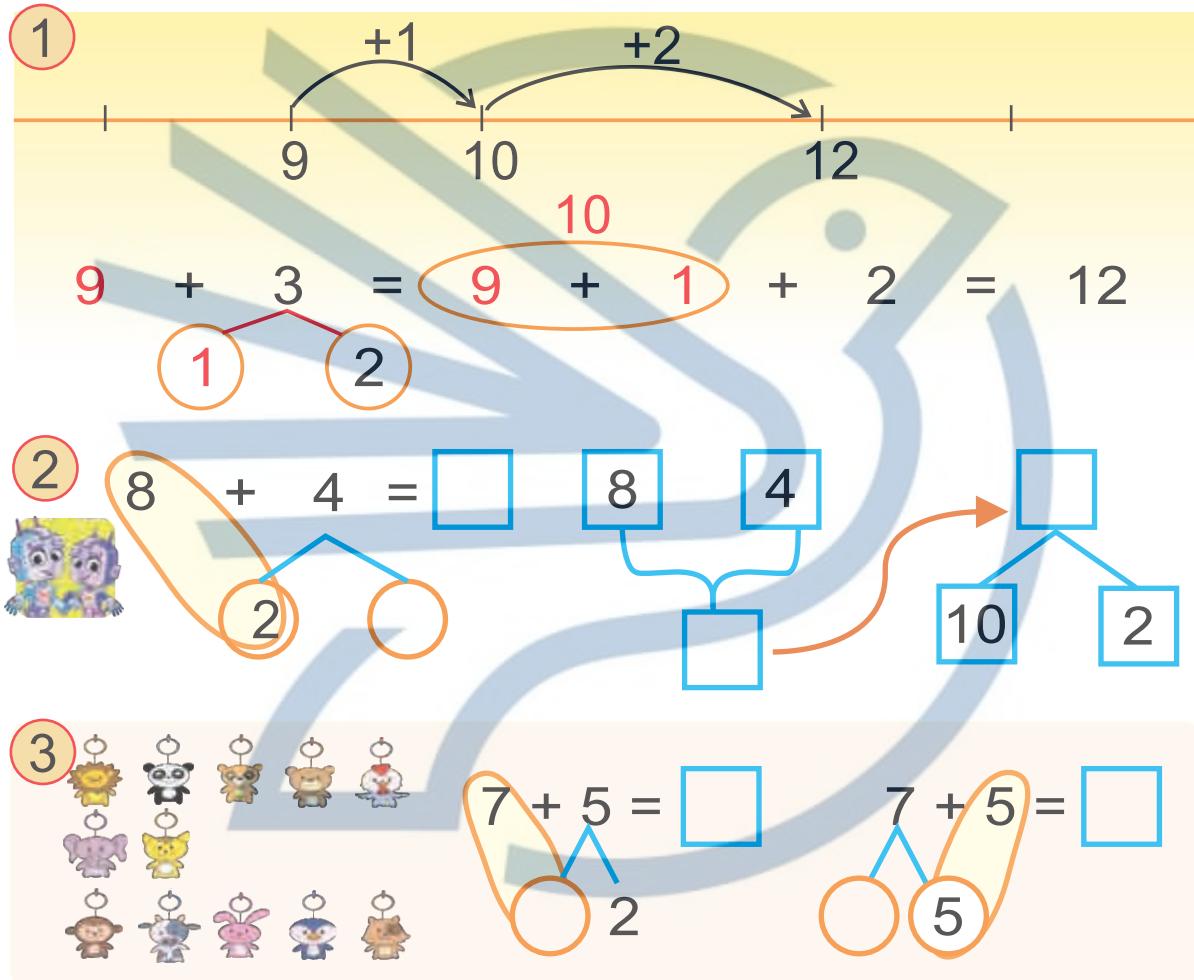
$$9 + 1 + 1 = \boxed{\quad}$$

$$4 + 6 + 1 = \boxed{\quad}$$

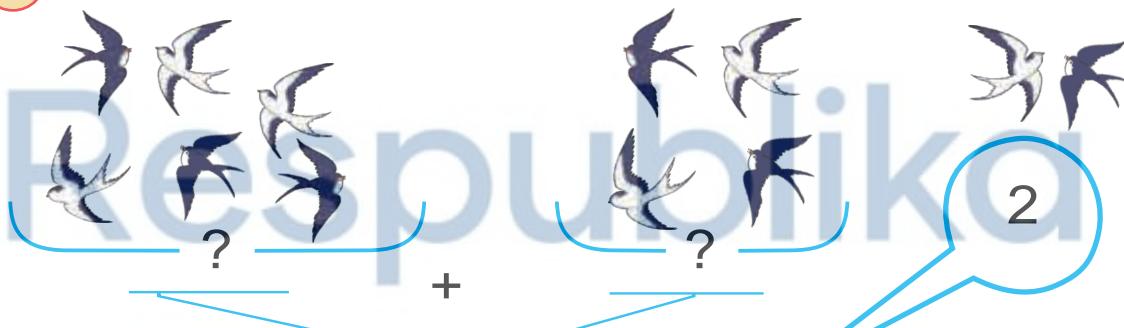
$$8 + 2 + 1 = \boxed{\quad}$$

**6-bob
2-dars**

Sonlarni o'nlikdan o'tib qo'shish



4 Jami qushlar nechta?



5 Hisoblaymiz.



$$\begin{array}{|c|c|} \hline 7 & 9 \\ \hline + 2 & \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 2 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 5 \\ - 3 \\ \hline 6 \end{array}$$

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

1



Nargizada 9 ta munchoq

Oyshada 4 ta munchoq

?

$$9 + 4 = \square$$

1 3

$$\square + \square = 10$$

$$10 + \square = \square$$

2

Hisoblash qanday bajarilgan?

8



5

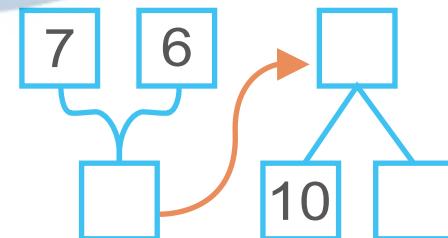
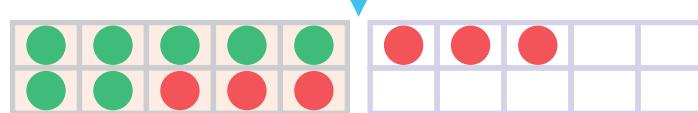
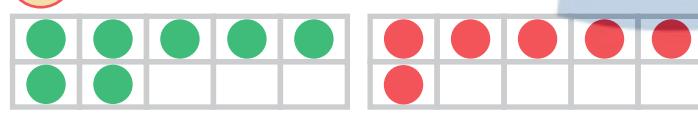


$$\begin{array}{r} 10 \\ + 3 \\ \hline 13 \end{array}$$



$$8 + 5 = 13$$

3



4



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

+ \square + \square

$$\frac{10}{\square}$$

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

+ \square + \square

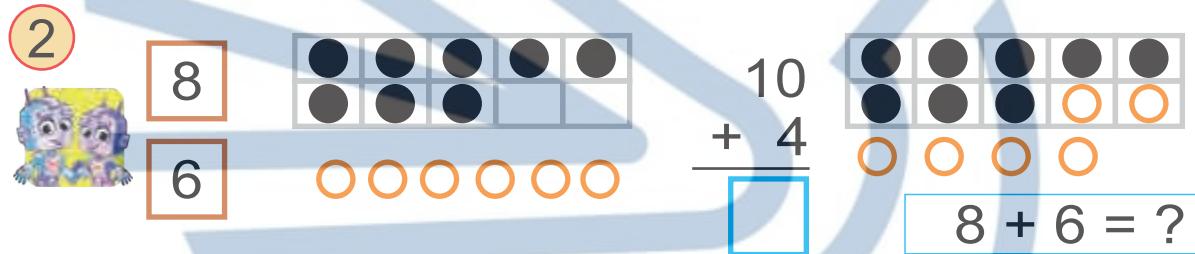
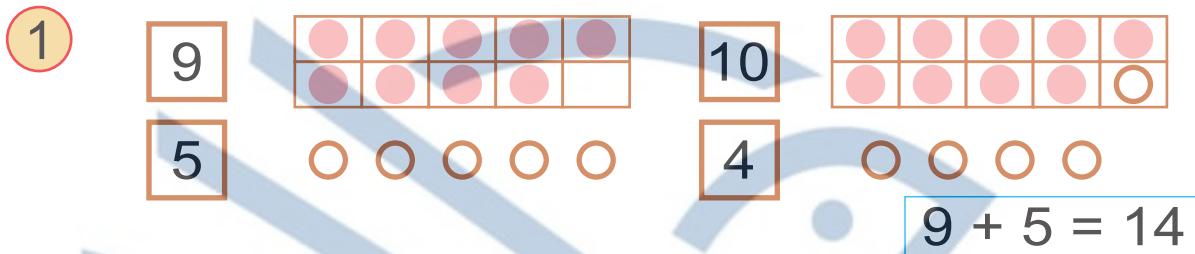
$$\frac{\square}{13}$$

5

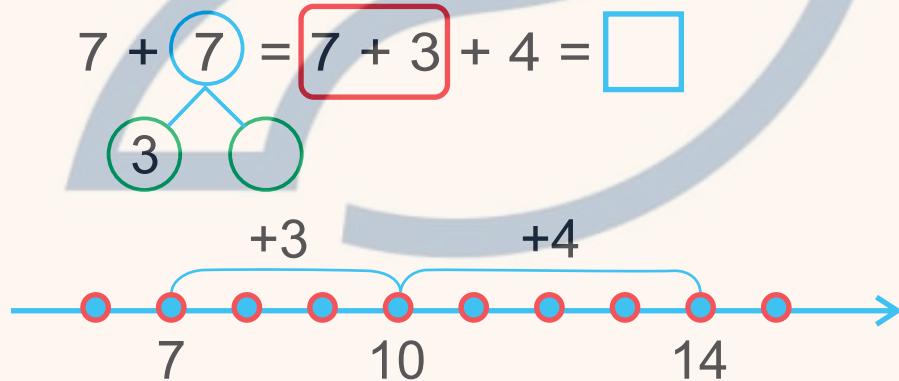


$$11 - \square = \square$$





3 Hisoblaymiz.



4 Qaysi yig'indining javobi $4 + 7$ ga teng?

$$1 + 4 + 7$$

$$1 + 3 + 7$$

$$4 + 7 = ?$$

Qaysi yig'indining javobi $9 + 5$ ga teng?

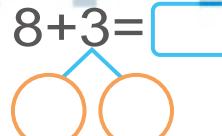
$$9 + 1 + 4$$

$$9 + 2 + 5$$

$$9 + 5 = ?$$



5



$$10 + 4 = \square$$



7

6

10



86





1-egatda ta

2-egatda ta

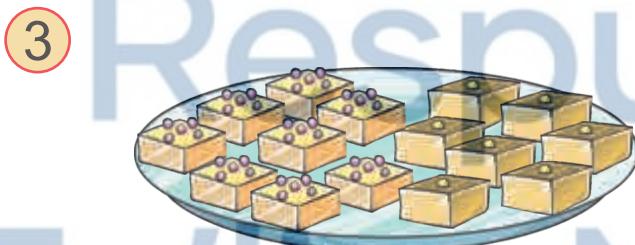
$$9 + 6 = \square$$

Diagram showing 9 as 5 + 4 and 6 as 5 + 1, then combining 4 and 1 to make 5, and 5 and 5 to make 10.

$$\begin{array}{c} 9 \\ + 6 \\ \hline \end{array} \rightarrow \begin{array}{c} 5 \\ + 4 \\ \hline 5 \\ + 1 \\ \hline 6 \end{array} \rightarrow \begin{array}{c} 10 \\ + 5 \\ \hline \end{array}$$

2 Hisoblaymiz: $8 + 7 = ?$

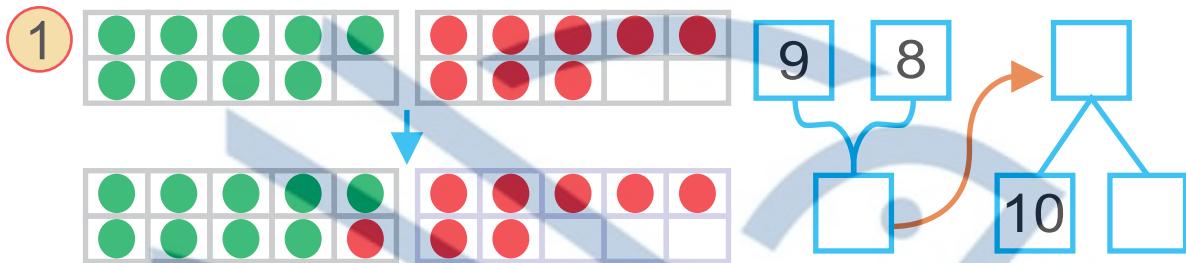
$$\begin{array}{r} \bullet \\ 1 \\ \hline \end{array} + \underline{\quad ? \quad} + \underline{\quad ? \quad} = \underline{\quad ? \quad}$$



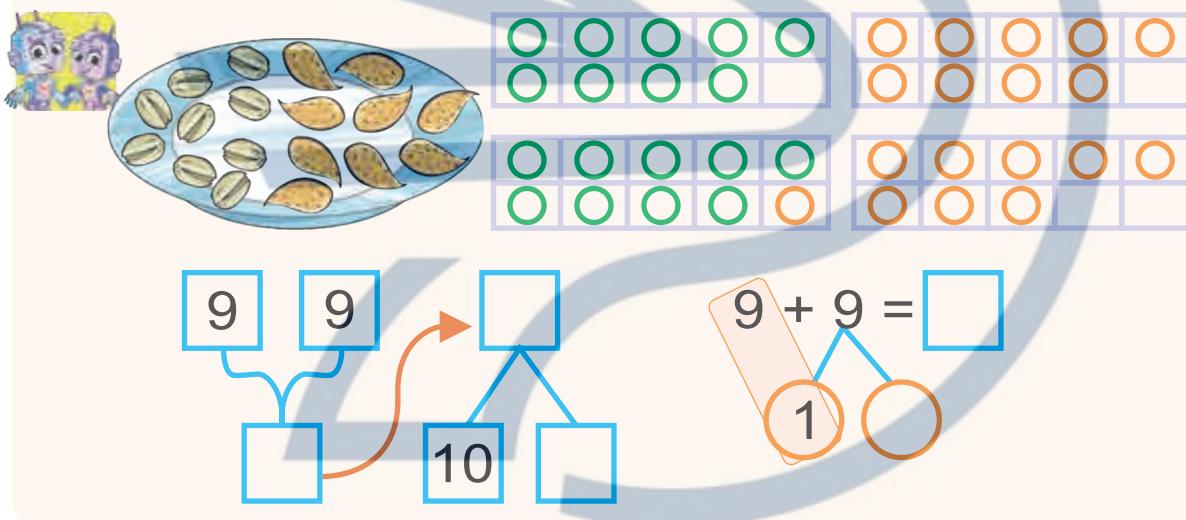
$$\begin{array}{c} 7 \\ + 8 \\ \hline \end{array} \rightarrow \begin{array}{c} 7 \\ + 5 \\ \hline 2 \\ + 5 \\ \hline 10 \end{array} \rightarrow \begin{array}{c} 10 \\ + 5 \\ \hline \end{array}$$



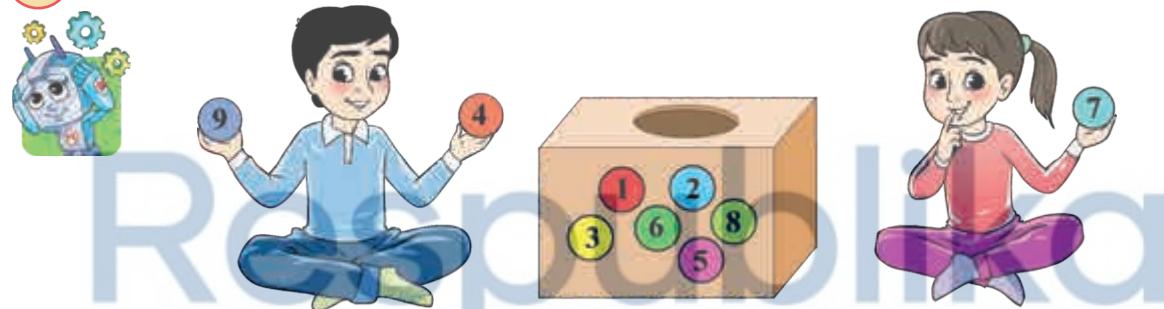
$$\begin{array}{rcl} 4 + 7 = \square & 8 + 7 = \square & 3 + 11 = \square \\ 8 + 5 = \square & 9 + 4 = \square & 9 + 0 = \square \end{array}$$



2 Hisoblaymiz.



3 Fotima qaysi sonni olishi kerak?



$$9 + 4 = \square$$

$$\square + 7 = 13$$

4

$7+3=\square$	$6+5=\square$
$4+13=\square$	$8+8=\square$
$9+9=\square$	

1 Hisoblash qanday bajarilgan?



$$\begin{array}{r} 4 \\ 4 \\ + 6 \\ \hline 14 \end{array}$$



$$\begin{array}{r} 4 \\ 4 \\ + 6 \\ \hline 14 \end{array}$$

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

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

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

$$\boxed{\quad} + 6 = 14$$

2 Hisoblaymiz.

$$\begin{array}{r} 7 \\ 3 \\ + 3 \\ \hline 13 \end{array}$$

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

$$\begin{array}{r} 4 \\ 3 \\ + 3 \\ \hline \boxed{\quad} \end{array}$$

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

3 Berilgan sonlarning qo'shnilarini aytamiz.

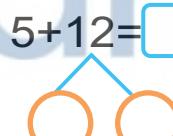
$$\begin{array}{|c|c|} \hline \boxed{\quad} & 15 \\ \hline \boxed{\quad} & \boxed{\quad} \\ \hline \boxed{\quad} & 19 \\ \hline \boxed{\quad} & \boxed{\quad} \\ \hline \boxed{\quad} & 11 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline \boxed{\quad} & 14 \\ \hline \boxed{\quad} & \boxed{\quad} \\ \hline \boxed{\quad} & 17 \\ \hline \boxed{\quad} & \boxed{\quad} \\ \hline \boxed{\quad} & 13 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline \boxed{\quad} & 12 \\ \hline \boxed{\quad} & \boxed{\quad} \\ \hline \boxed{\quad} & 16 \\ \hline \boxed{\quad} & \boxed{\quad} \\ \hline \boxed{\quad} & 18 \\ \hline \end{array}$$



$$11+4=15$$



7

6

10

12-3

2

9

90



1 Hisoblashlarni tushuntiramiz.



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



$$4 + 4 + 6 = \boxed{}$$

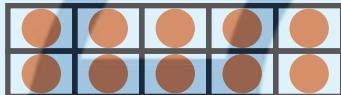
2 Hisoblaymiz.



$$\begin{array}{r} \textcolor{green}{\bullet} \quad \textcolor{green}{\bullet\bullet\bullet\bullet} \\ - + - \\ \hline - + - = \end{array} \qquad \qquad \begin{array}{r} \textcolor{black}{\bullet\bullet\bullet} \\ + \\ \hline \end{array} \qquad \qquad \begin{array}{r} 6 + 5 = \underline{\quad} \end{array}$$

3

10



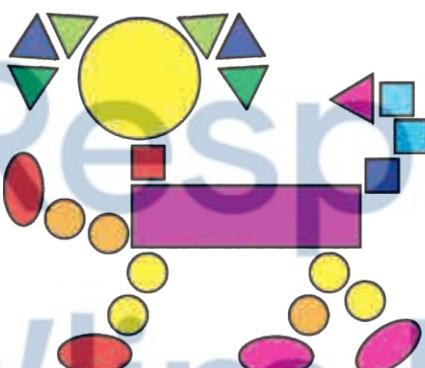
$$\begin{array}{r} 10 \\ + 4 \\ \hline \end{array}$$

4



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

4 Rasmda qanday shakllar bor?



→ ? ta

5



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

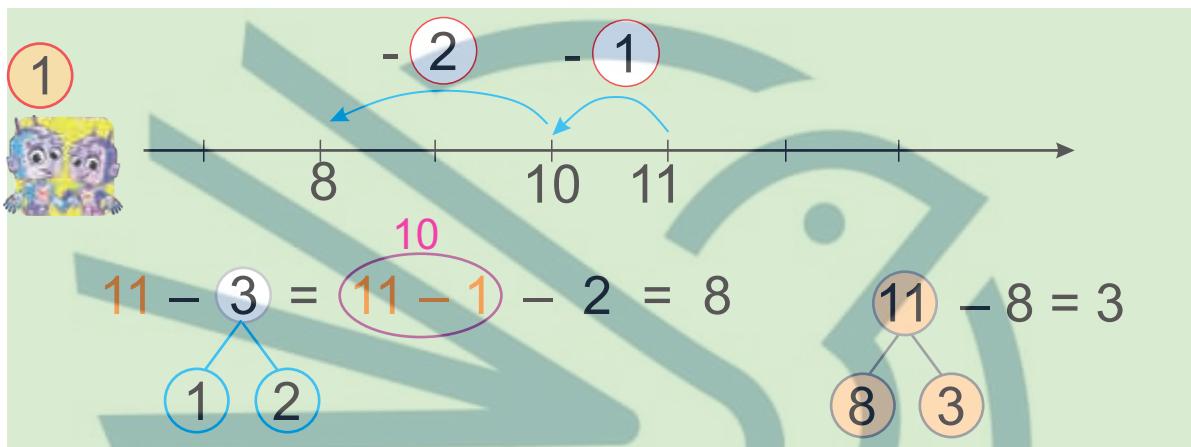
$$12 + 1 = \boxed{}$$

$$10 + 3 = \boxed{}$$

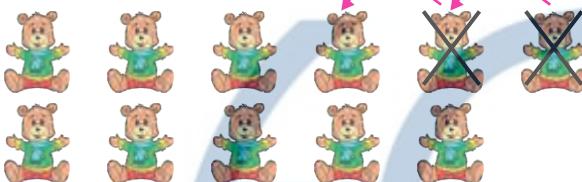
$$14 - 4 = \boxed{}$$

$$11 - 1 = \boxed{}$$

$$13 - 3 = \boxed{}$$



2 Hisoblaymiz.



$11 - 2 = \boxed{}$

$11 - \boxed{} = 10$
 $\boxed{} - 1 = 9$

3 Ayirishga yordam beradigan ma'lumotlarni eslaymiz.



$11 - 6 = \underline{\quad}$

$6 + \underline{\quad} = 11$

$11 - 6 = \underline{\quad}$

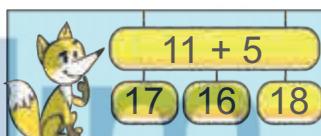


4 $11 - 7 = \boxed{}$

$11 - 8 = \boxed{}$

$11 - 9 = \boxed{}$

5 Qaysi javob to'g'ri?



5	7	9
$- 3$		

7	8	9
$+ 2$		

7	9	11
$- 4$		



7
6
10



92



7
3

1 Hisoblaymiz va usullarni taqqoslaymiz.

$12 - 3 = \boxed{}$

$12 - 3 = \boxed{}$ $10 - 3 = \boxed{}$

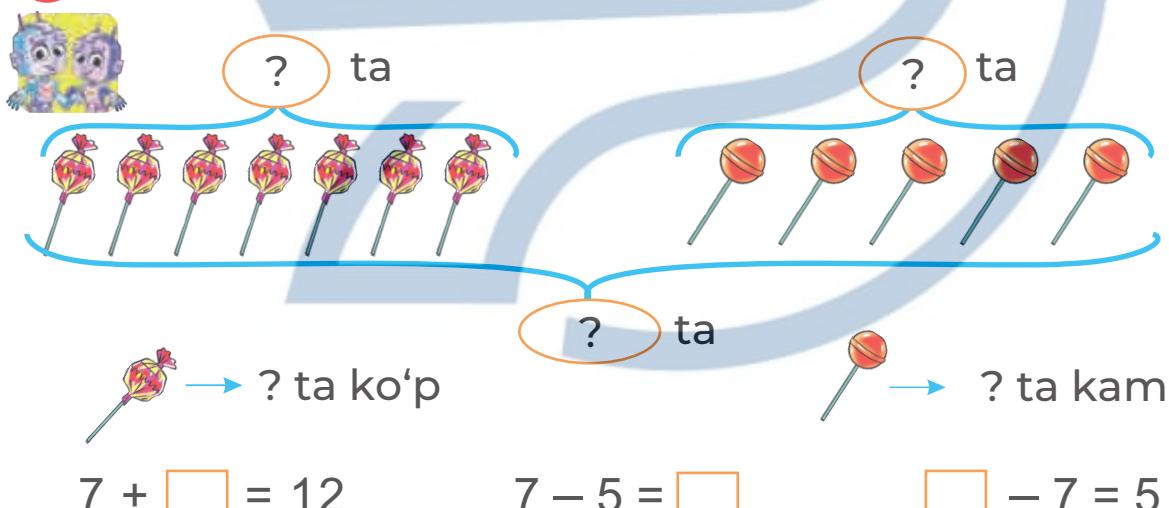
$12 - 3 = \boxed{}$

$12 - \boxed{} = 10$

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

$12 - 3 = \boxed{}$

2 Jami konfetlar nechta?



3 Hisoblaymiz.

$12 - 6 = \boxed{}$

Tree diagram: 12 splits into 2 and 4.

$12 - 8 = \boxed{}$

Tree diagram: 12 splits into 6 and 6.

$12 - 9 = \boxed{}$

Tree diagram: 12 splits into 9 and 3.

4

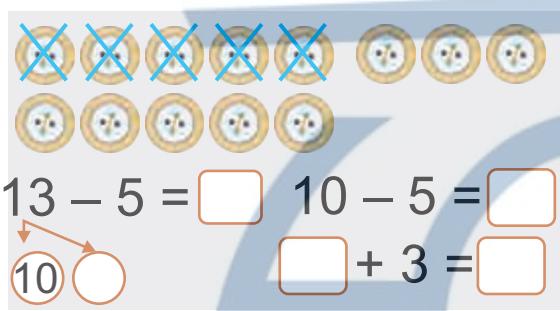


$7 + 4 = \boxed{}$
 $11 - 4 = \boxed{}$

$1 + 8 = \boxed{}$
 $9 - 8 = \boxed{}$



2 Hisoblaymiz.



$13 - 5 = ?$

$- \textcircled{2}$

$- \textcircled{3}$

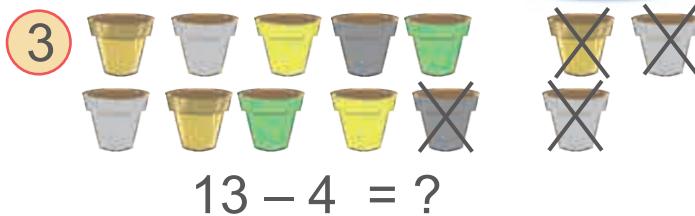
$?$

10

13

$13 - 3 = \square$

$10 - 2 = \square$



$13 - \square = 10$

$\square - 1 = \square$

4 Natijalar nimaga teng?



$13 - 6 = \square$

$13 - 8 = \square$

$13 - 9 = \square$

$8 + \square = 13$

$3 + \square = 12$

5



$11 - 7$	$12 - 6$	$12 - 7$	$12 - 8$	
$13 - 5$	$13 - 6$	$13 - 7$	$12 - 4$	$11 - 3$

7

6

8

4

5



94



1

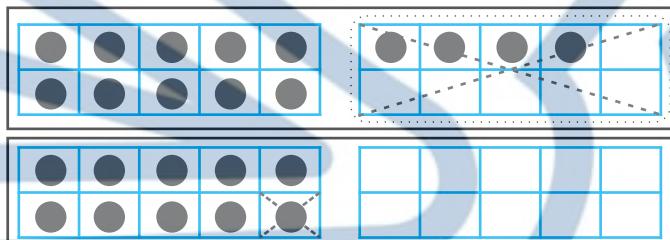
Rasm asosida hisoblashlarni bajaramiz.



$$14 - 5 = ?$$

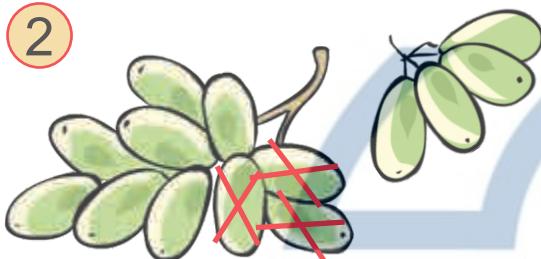
$$14 - 4 = 10$$

$$10 - 1 = 9$$



$$14 - 5 = \underline{\quad}$$

2



$$14 - 7 = \square$$

4
3

$$14 - 4 = \square$$

$$\square - 3 = \square$$

3

$$14 - 6 = ?$$



4

Hisoblaymiz.

$$\begin{array}{r} 14 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ - 0 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ - 2 \\ \hline \end{array}$$

5



$11 - 9$
$12 - 9$
?

?
$13 - 9$
$14 - 9$

$13 - 6$
$14 - 7$
?

?
$11 - 4$
$12 - 5$

1 Hisoblaymiz va usullarni taqqoslaymiz.

$$15 - 3 = ?$$

$$15 - 6 = ?$$

$$15 - 5 = ?$$

$$10 - 1 = ?$$

$$15 - 6 = ?$$

2

Qaysi hasharot ko'p?
Nechta ko'p?

3

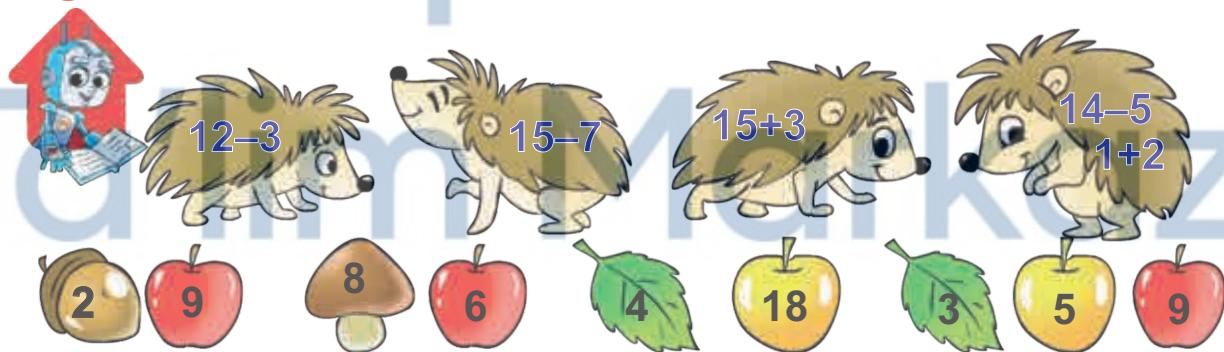
$$2 + 5 = ?$$

$$15 - 8 = ?$$

$$10 - 8 = ?$$

$$? + ? = ?$$

4 To'g'ri javob qaysi?



1 Hisoblaymiz.



$$16 - 9 = \underline{\quad}$$

6 3

$$16 - \underline{\quad} = \underline{\quad}$$

10 - □ = □

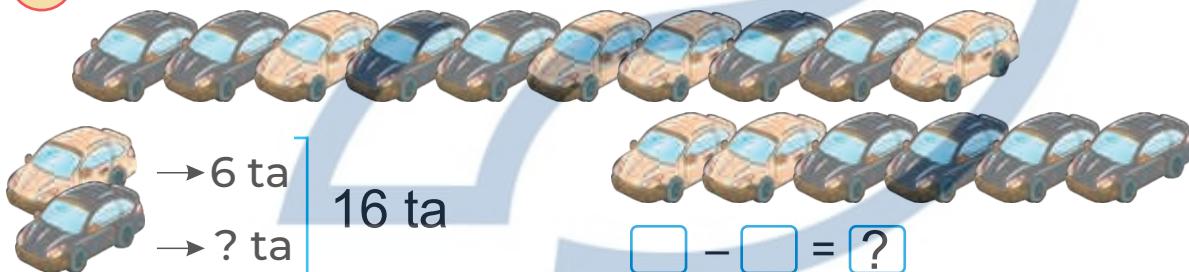
$$16 - 8 = ?$$

10 □

$$\begin{array}{r} 16 \\ - 4 \\ \hline \end{array}$$

□

2 Qaysi rangdagi mashina ko'p? Nechta ko'p?



3 Namuna asosida hisoblaymiz.



$$16 - 7 = 9$$



$$16 - 7 = 9$$

10 6

yoki

$$16 - 7 = 9$$

6 1

$$13 - 6 = \boxed{\quad}$$

$$14 - 8 = \boxed{\quad}$$

$$12 - 7 = \boxed{\quad}$$

$$11 - 7 = \boxed{\quad}$$

$$16 - 9 = \boxed{\quad}$$

$$15 - 6 = \boxed{\quad}$$

4



$$12 - 5$$

2 3

$$16 - 9$$

6 3

$$14 - 6$$

4 2

$$11 - 2$$

1 1

1 Hisoblaymiz.



$$17 - 6 = \square$$

10

$$7 - 6 = \square$$

$$10 + \square = \square$$

$$\begin{array}{r} 17 \\ - 6 \\ \hline \end{array}$$

2



$$17 - 8 = \square$$

7

1

$$17 - 7 = \square$$

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

$$17 - 3$$

7

10

$$12 - 7$$

2

5

$$14 - 9$$

4

5

$$15 - 6$$

5

1

3 Vertolyotlar nechta?

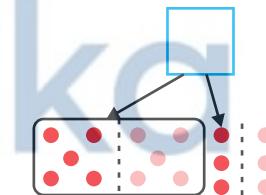
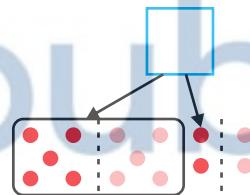
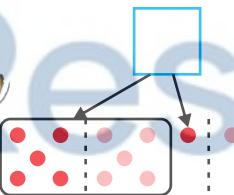


17 ta



? , 9 ta kam

4 Qaysi sonlar yashiringan?



5 Hisoblaymiz.



$$14 - 8$$

$$15 - 9$$

$$16 - 7$$

$$12 - 6$$

$$13 - 4$$

$$17 - 9$$



$$\begin{array}{r} 7 \\ + 6 \\ \hline 10 \end{array}$$



98



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

1 Hisoblashlarni bajaramiz.



$$18 - 5 = \square$$

8 10

$$8 - 5 = \square$$

10 + \square = \square

$$\begin{array}{r} 15 \\ - 5 \\ \hline \end{array}$$

2

$$18 - 9 = 18 - 8 - 1 = \square$$

8

1

$$13 - 5 = \square$$

3 2

$$15 - 8 = \square$$

5 3

$$17 - 9 = \square$$

7 2

3 Kim tezroq hisoblaydi?



→ 7 ta



→ 9 ta



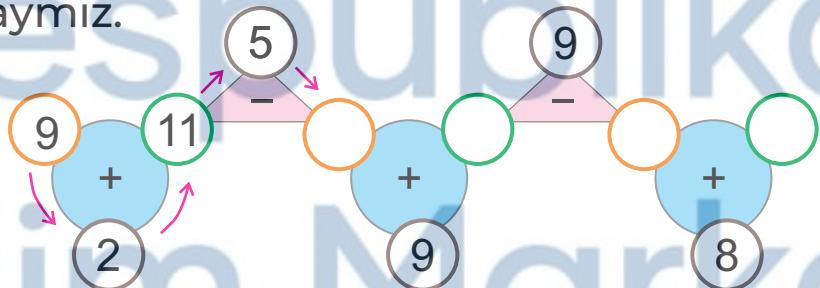
→ 9 ta



18 ta

? ta

4 Hisoblaymiz.



5



$$18 - 4$$

$$18 - 5$$

$$16 - 8$$

$$16 - 9$$

$$12 - 6$$

$$12 - 7$$

$$13 - 6$$

$$13 - 7$$



1

$$\begin{array}{cccc} 12 & 4 & 5 & 13 \\ \square + \square & \square + \square & & \end{array}$$

$$\begin{array}{cccc} 13 & 6 & 14 & 7 \\ \square + \square & \square + \square & & \end{array}$$



2 Namuna asosida hisoblaymiz.



$$16 - 2 = \square$$

$$16 - 2 = 14$$

6 10

$$13 - 2 = \square$$

$$18 - 5 = \square$$

$$16 - 6 = \square$$

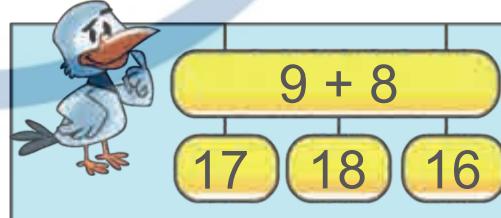
$$17 - 7 = \square$$

$$15 - 4 = \square$$

$$19 - 7 = \square$$



3 Qaysi javob to'g'ri?



4

2	3	1
?	2	3
?	?	2

Bo'sh kataklarni
to'ldiramiz.

5



$$12 - 2 = 10$$

$$14 - 1 = \square$$

$$17 - 3 = \square$$

$$19 - 10 = \square$$

$$15 - 4 = \square$$

$$18 - 9 = \square$$

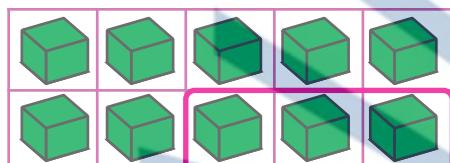
$$17 - 9 = \square$$



100



1 Hisoblaymiz.



$$11 - 4 = \square$$

1 3

2



$$15 - 9 = \square$$

5
4

$$15 - 5 = \square$$

$$10 - 4 = \square$$

$$15 - 9 = \square$$

10

3 Hisoblaymiz.



10

- 6



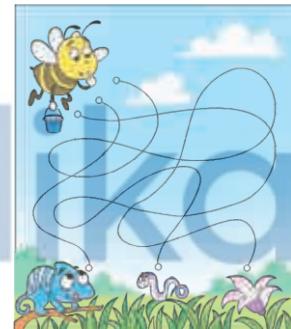
+ 5

+ 3



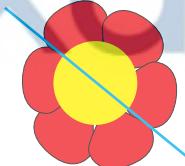
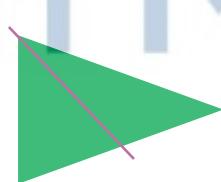
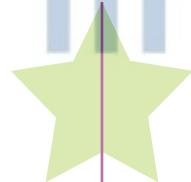
- 4

4

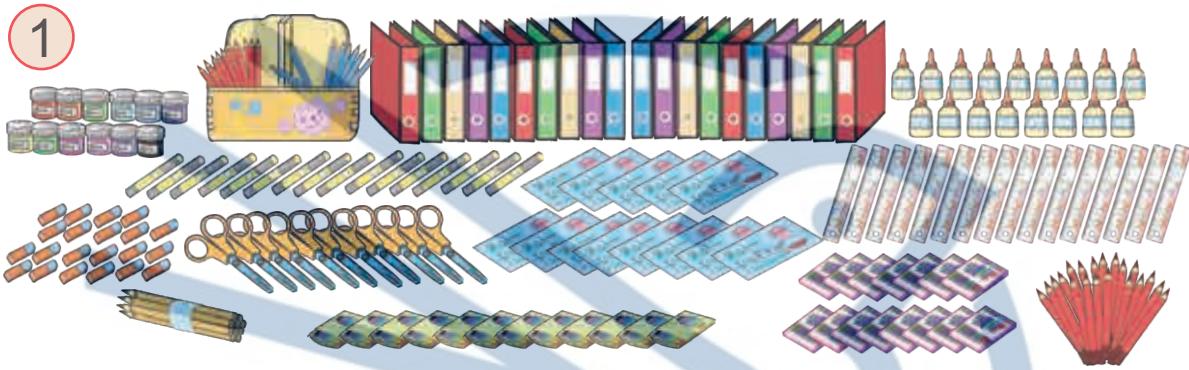


5

Buklash yordamida simmetriya o'qi to'g'rilingini tekshiramiz.



7-bob 20 ICHIDA QO'SHISH VA AYIRISH
1-dars Qo'shish va ayirish jadvallari



2 Qo'shish jadvali.

+	0	1	2	3	4	5	6	7	8	9	10
0	0	1	2	3	4	5	6	7	8	9	10
1	1	2	3	4	5	6	7	8	9	10	11
2	2	3	4	5	6	7	8	9	10	11	12
3	3	4	5	6	7	8	9	10	11	12	13
4	4	5	6	7	8	9	10	11	12	13	14
5	5	6	7	8	9	10	11	12	13	14	15
6	6	7	8	9	10	11	12	13	14	15	16
7	7	8	9	10	11	12	13	14	15	16	17
8	8	9	10	11	12	13	14	15	16	17	18
9	9	10	11	12	13	14	15	16	17	18	19
10	10	11	12	13	14	15	16	17	18	19	20

9

11

2

2

9

11

$$3+5=$$

$$6+7=$$

$$8+5=$$

$$4+4=$$

$$9+8=$$

$$7+7=$$

3



1-kun sotildi – 11 ta

2-kun sotildi – 8 ta

? ta

4 Hisoblaymiz.



$$4 + 8 = \boxed{}$$

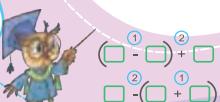
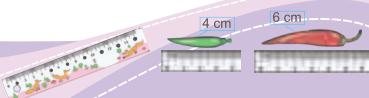
$$9 + 5 = \boxed{}$$

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

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

$$8 + 7 = \boxed{}$$

$$5 + 9 = \boxed{}$$



$$\begin{array}{l} ① \\ - \\ ② \end{array}$$

$$\begin{array}{l} ② \\ - \\ ① \end{array}$$

1 Hisoblaymiz.



15

4

15

11

15

4

$$13 - 10 = 18 - 14 =$$

$$19 - 7 = 15 - 0 =$$

$$9 - 3 = 7 - 6 =$$

Ayirish jadvali

-	10	9	8	7	6	5	4	3	2	1	10
20	10	11	12	13	14	15	16	17	18	19	20
19	9	10	11	12	13	14	15	16	17	18	19
18	8	9	10	11	12	13	14	15	16	17	18
17	7	8	9	10	11	12	13	14	15	16	17
16	6	7	8	9	10	11	12	13	14	15	16
15	5	6	7	8	9	10	11	12	13	14	15
14	4	5	6	7	8	9	10	11	12	13	14
13	3	4	5	6	7	8	9	10	11	12	13
12	2	3	4	5	6	7	8	9	10	11	12
11	1	2	3	4	5	6	7	8	9	10	11
10	0	1	2	3	4	5	6	7	8	9	10

2 Davronning qalamlari nechta?



Menda 17 ta qalam bor.



Menda 5 ta kam.

Jami qalamlar qancha?

3 Jami shakllar nechta?



$$8 + 8 = \square$$

8 - 6 = 2

4



$$18 - 3 = \square \quad 17 - 6 = \square \quad 15 - 6 = \square$$

$$17 - 7 = \square \quad 18 - 7 = \square \quad 14 - 9 = \square$$



$$\begin{array}{l} (1) \\ (2) \end{array} - \begin{array}{l} (1) \\ (2) \end{array} + \begin{array}{l} (1) \\ (2) \end{array}$$



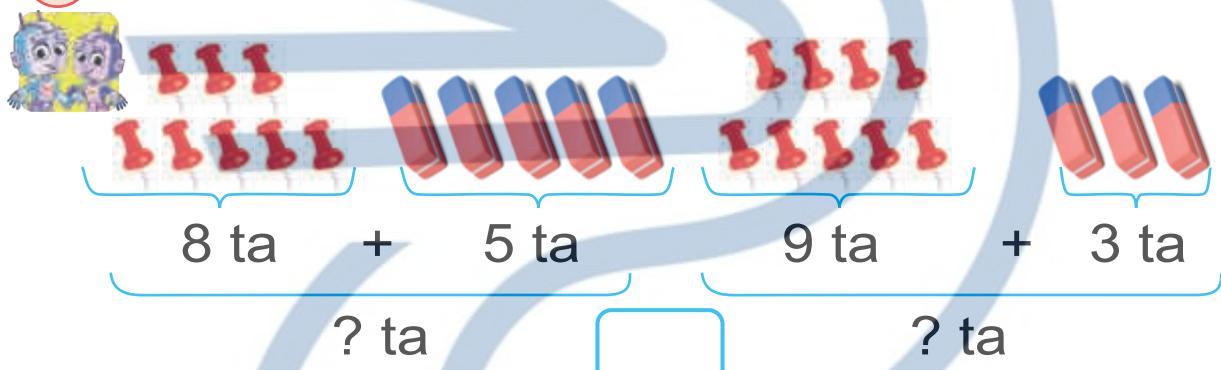
7-bob
3-dars | Yig'indi va ayirmalarni
taqqoslash

1 Natijalarni taqqoslaymiz.

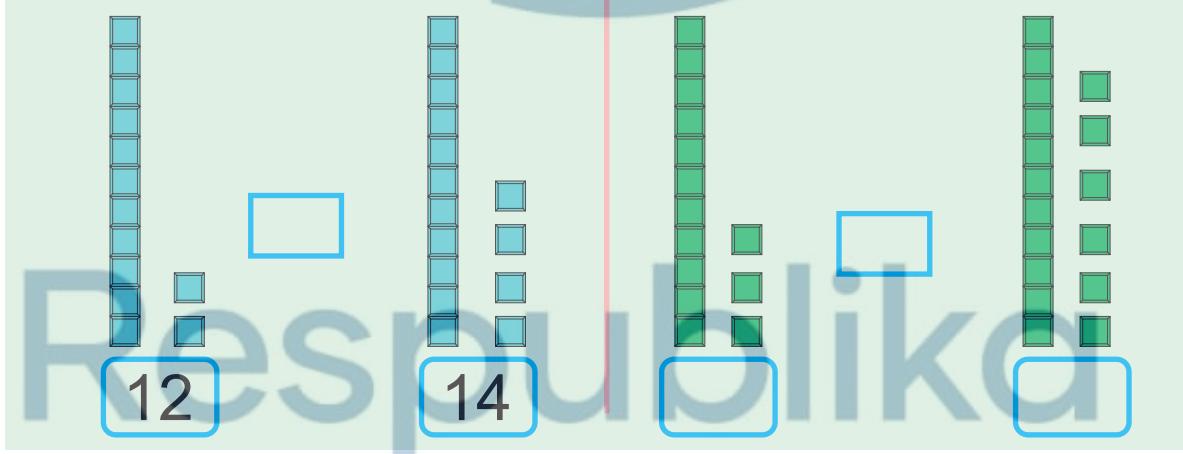
$$6 - 3 > 6 - 4 \quad | \quad 11 + 7 = 11 + 8 \quad | \quad 9 - 5 < 10 - 5$$

$3 > 2$

2 Yig'indilarning qaysi biri katta?



3 Taqqoslaymiz.



4 $>$, $<$, $=$ belgilarini qo'yamiz.

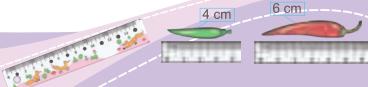


$12 - 3 \boxed{} \quad 5 + 9$

$5 + 7 \boxed{} \quad 9 + 3$

$9 - 0 \boxed{} \quad 11 - 2$

$4 + 7 \boxed{} \quad 11 - 2$



1



Qavslar – matematik belgi.
Qavs ichida berilgan amallar birinchi bajariladi.

Amallar tartibi

$$\begin{array}{c} 1 \quad 2 \\ (\boxed{} - \boxed{}) + \boxed{} \\ 2 \quad 1 \\ \boxed{} - (\boxed{} + \boxed{}) \end{array}$$

2 Hisoblaymiz.



$$(3 + 2) + 8 = \boxed{}$$



$$3 + (2 + 8) = \boxed{}$$

3



Keltirildi – 7 ta ertak va 4 ta hikoya kitob

Sotildi – $\boxed{}$ ta

Qoldi – ? ta

$$(\boxed{} + \boxed{}) - \boxed{} =$$

4 Hisoblaymiz.

$$5 + (7 + 3) = \boxed{}$$

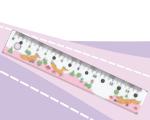
$\boxed{10}$

$$(6 + 4) + 8 =$$

5



$$(9 + 1) + 2 \quad 0 + (8 + 8) \quad 10 + (3 + 0)$$



$$\begin{array}{c} 1 \quad 2 \\ (\boxed{} - \boxed{}) + \boxed{} \\ 2 \quad 1 \\ \boxed{} - (\boxed{} + \boxed{}) \end{array}$$



1



$$10 - (6 + 3)$$

$$(10 - 6) + 3$$

$$10 - (6 + 3) = \boxed{1}$$

9

$$(10 - 6) + 3 = \boxed{\quad}$$

 $\boxed{\quad}$

2



$$(4 + 6) + 2 = \boxed{\quad}$$

$$10 + (4 - 1) = \boxed{\quad}$$

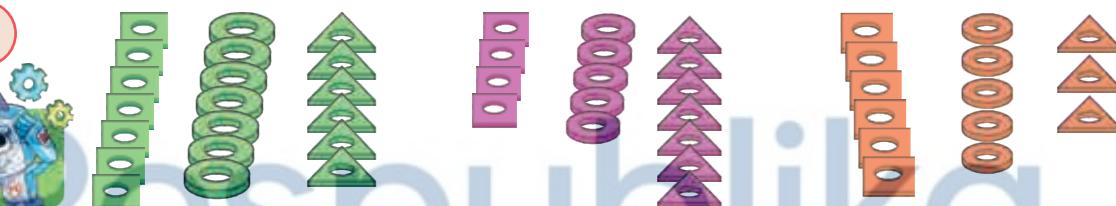
3

Qaysi biri $4 + 9$ ning yig'indisini ifodalaydi?

$$\boxed{3 + 1 + 9}$$

$$\boxed{3 + 2 + 9}$$

4

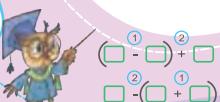
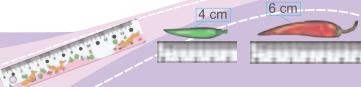


5

Hisoblaymiz.



$$(17 + 3) - 10 \quad 10 + (9 - 5) \quad 15 - (8 + 2)$$



$$\begin{array}{l} \boxed{1} - \boxed{2} + \boxed{3} \\ \boxed{2} - (\boxed{1} + \boxed{3}) \end{array}$$



1 Natijalarni taqqoslaymiz.



$$10 - \boxed{7} - \boxed{2} = \boxed{}$$

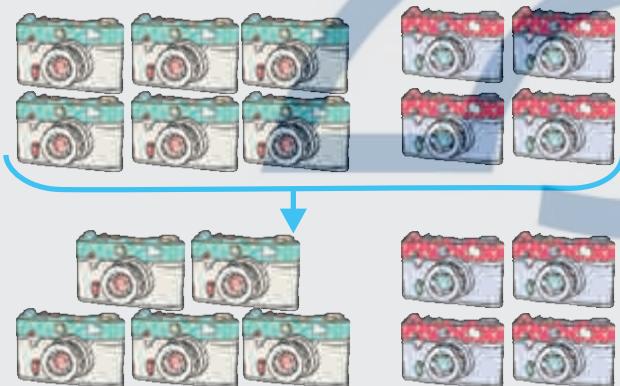
$$10 - (\boxed{7} - \boxed{2}) = \boxed{}$$

2 Hisoblaymiz.



$$\begin{array}{c} \text{---} \\ \boxed{\text{---}} \end{array} = ?$$

3 Nechta fotoapparat qoldi?



$$(6 + 4) - 9 = \boxed{}$$

4



1	3	4	5	6	7

$$\textcolor{red}{\bullet} + \textcolor{blue}{\triangle} + \textcolor{green}{\square} = ? \quad \textcolor{blue}{\triangle} + \textcolor{orange}{\diamond} + \textcolor{orange}{\diamond} = ?$$

5



$$16 - 13 - 1$$

$$16 - (13 - 1)$$

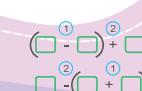
$$\textcolor{blue}{\triangle} + \textcolor{yellow}{\diamond} + \textcolor{red}{\bullet} = ?$$

$$18 - 2 + 3$$

$$18 - (2 + 3)$$

$$14 + 6 - 0$$

$$14 + (6 - 0)$$





1

$$14 - 7 = (14 - 4) - 3 = ?$$

4 3

$$14 - (4 + 3) = ?$$

Kim chaqqon?

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

2 Hisoblaymiz.



$$\begin{array}{r} 10 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ - 0 \\ \hline \end{array}$$

3

Mevalar



Soni

11 ta

7 ta

5 ta

Olmalar va bananlar → ? ta

Bananlar va shaftolilar → ? ta

Olmalar va shaftolilar → ? ta

4

10

?

14

16

?

20

5

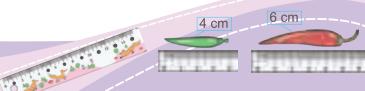
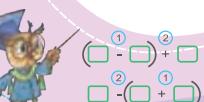
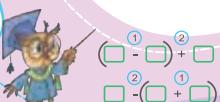
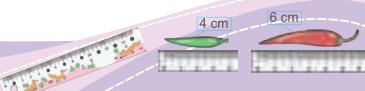


$$18 - 5 - 3$$

$$11 + 5 - 5$$

$$9 + 5 - 13$$

$$20 - 5 + 5$$



1



$$\boxed{7} + \boxed{5} = \boxed{12}$$

$$\boxed{17} - \boxed{7} = \boxed{10}$$

Sonli ifoda

qiymati

2

Qiymatlarni topamiz.



$$5 \overset{\textcircled{1}}{+} 2 \overset{\textcircled{2}}{-} 3 = \boxed{\quad} - 3 = \boxed{\quad}$$

$$5 \overset{\textcircled{1}}{-} 2 \overset{\textcircled{2}}{+} 3 = \boxed{\quad} + 3 = \boxed{\quad}$$

3

Poliz ekinlari nechta?

Qovoqlar					
Jo'xorilar					
Tarvuzlar					

Tarvuzlar qovoqlardan nechta ko'p?

Qovoqlar jo'xorilardan nechta kam?

4



1	3	4	5	6	7

$$\diamondsuit + \triangle + \blacktriangleleft = ? \quad \square + \diamond + \blacksquare = ?$$

$$\blacktriangleleft + \diamond + \bullet = ?$$

$$\blacksquare + \bullet + \diamondsuit = ?$$

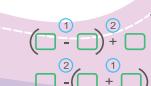
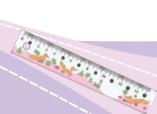
5

Hisoblaymiz.



$$16 \overset{\textcircled{1}}{-} 4 \overset{\textcircled{2}}{-} 10 \\ 8 \overset{\textcircled{1}}{+} 9 \overset{\textcircled{2}}{-} 7$$

$$6 \overset{\textcircled{1}}{+} 9 \overset{\textcircled{2}}{+} 5 \\ 12 \overset{\textcircled{1}}{-} 4 \overset{\textcircled{2}}{+} 7$$



1 Ifodalarning yechilishini tushuntiramiz.



$$7 \underset{①}{+} 5 \underset{②}{-} 8 = ?$$

$$19 \underset{①}{-} 7 \underset{②}{+} 7 = ?$$

$$(6 \underset{①}{+} 5) \underset{②}{-} 9 = ?$$

$$14 \underset{②}{+} (9 \underset{①}{-} 7) = ?$$

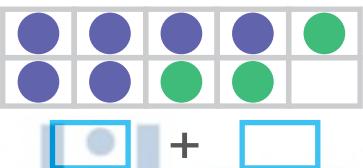
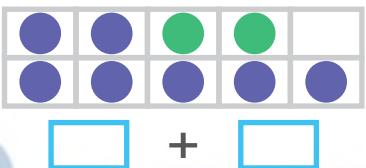
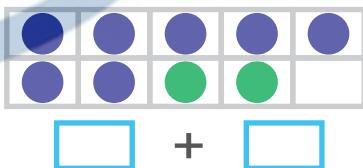
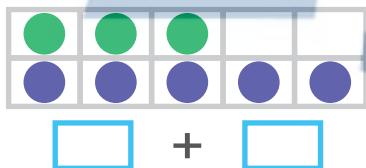
2 Hisoblaymiz.

$$4 + 4 + 9$$

$$(6 + 9) - 9$$

$$6 + 4 + 2$$

3 Taqqoslaymiz.



4 Qaysi ifoda yig'indisi 14 ga teng?

$$8 + 5$$

$$9 + 4$$

$$9 + 5$$

$$5 + 10$$

5

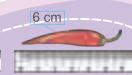
$$17 \underset{②}{-} (5 \underset{①}{+} 4)$$

$$(4 \underset{①}{+} 11) \underset{②}{-} 6$$

$$15 \underset{①}{-} 7 \underset{②}{+} 8$$



110



7-bob
10-dars

Uzunlik va uning o'chov
birligi – santimetr

1



Santimetr – uzunlik o'chov birligi.



2

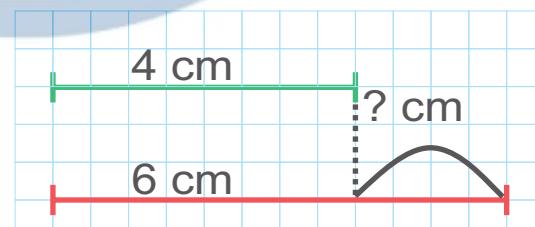
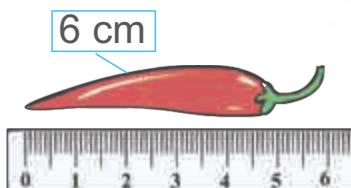
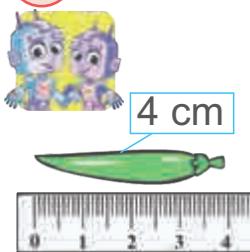
Har bir lego uzunligi necha santimetr?



Legolar qatorining uzunligi qancha?

3

Qaysi biri uzunroq? Necha santimetrga?



4

Chizg'ichdagи qaysi sonlar yashirilgan?



5

Ruchka, qalam, o'chirg'ich, tish cho'tkamiz
uzunligini chizg'ich yordamida
o'lchaymiz va natijani yozamiz.



111



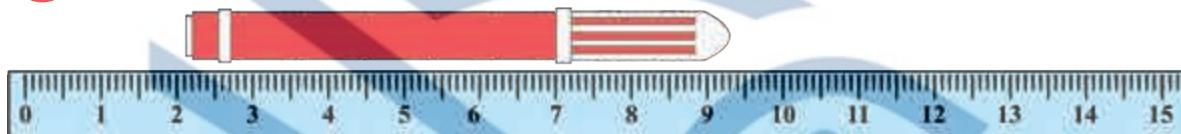
$$\begin{array}{l} \text{1} \\ \text{2} \\ \text{3} \end{array}$$

$$\begin{array}{l} \text{1} \\ \text{2} \\ \text{3} \end{array}$$

$$\begin{array}{l} \text{1} \\ \text{2} \\ \text{3} \end{array}$$



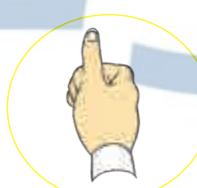
1 O'lchashlarning qaysi biri to'g'ri?



2 Qarich, barmoq, kaft va bilagimiz uzunligini chizg'ich yordamida o'lchaymiz.



cm



cm

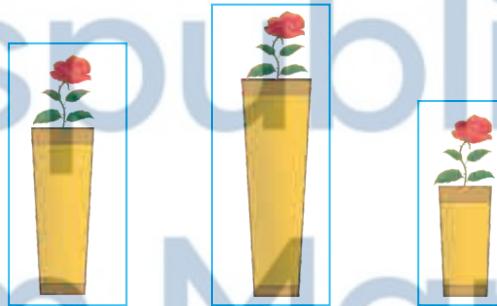


cm



cm

3 Gultuvaklar uzunligini taqqloslaymiz.



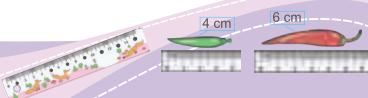
4 Chizg'ich yordamida 3 cm, 5 cm va 6 cm ga teng kesmalar yasaymiz.



$$\begin{array}{r} ① - \boxed{②} + \boxed{③} \\ \hline ② - (\boxed{①} - \boxed{③}) \end{array}$$



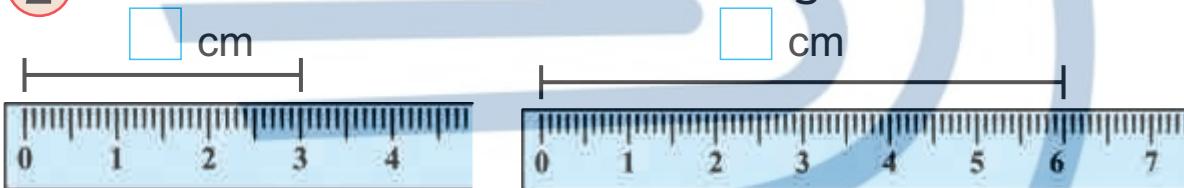
112



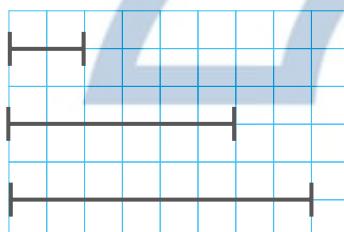
1 Har bir kesma nechta katak uzunligiga teng?



2 Ikkinchi kesma necha santimetrga uzun?

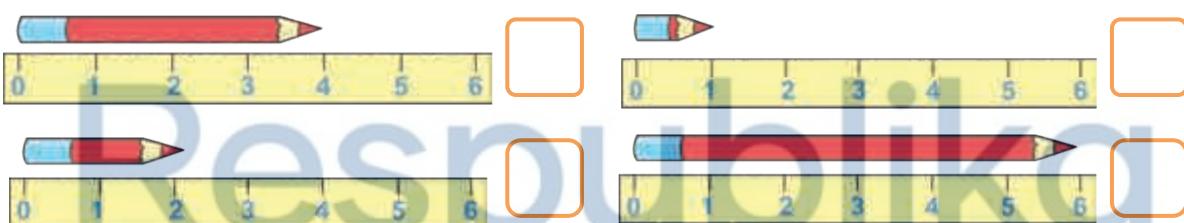


3 Chizg'ich yordamida o'lchaymiz.

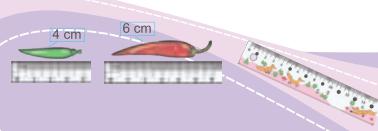
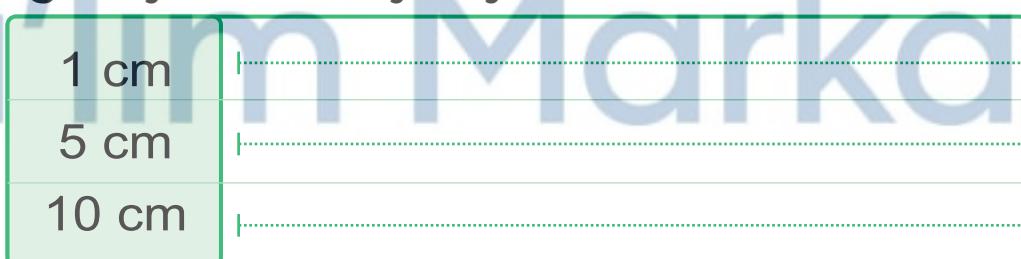


Eng qisqa va eng
uzun bo'lмаган
kesma necha santimetr?

4 Qalamlar uzunligini kamayish tartibida yozamiz.



5 Berilgan uzunlikdagi kesmalarni
chizg'ich yordamida yasaymiz.



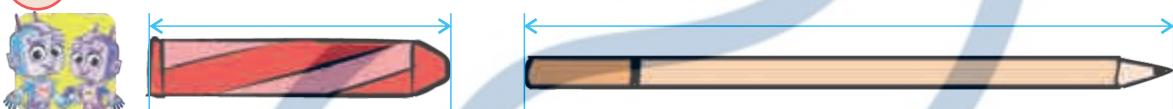
$$\begin{array}{l} (1) - (2) \\ (2) - (1) \end{array}$$



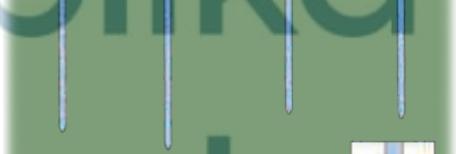
1 Ko'z bilan chمالаб, telefonlar uzunligini aytamiz.



2 Narsalar uzunligini chمالаб taqqoslasmiz.



3 Kim kesmani qanday yasaydi?



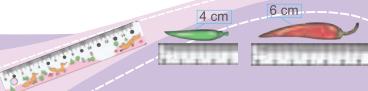
4 Uzunligi 1 cm, 2 cm, 4 cm ga teng kesmalar yasaymiz.



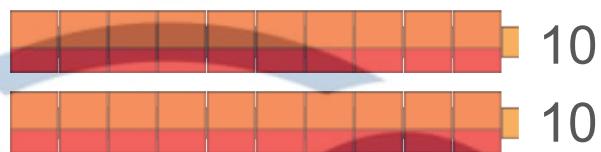
$$\begin{array}{l} \boxed{1} - \boxed{2} + \boxed{3} \\ \boxed{2} - (\boxed{1} + \boxed{3}) \end{array}$$



114

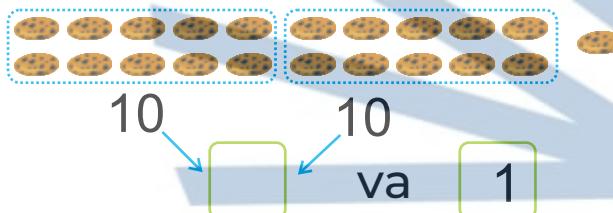


1

2 ta o'nlik = 20

2

21 soni qanday hosil bo'ldi?

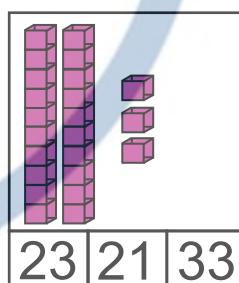
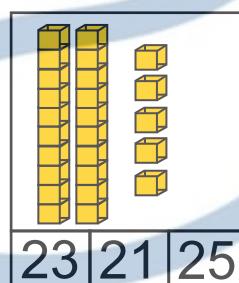
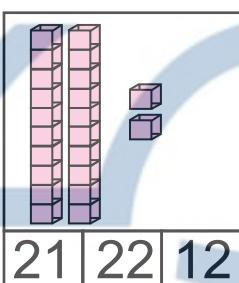
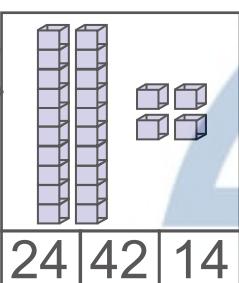


$$21 = 2 \text{ ta o'nlik} + 1 \text{ ta birlik}$$

$$10 + 10 + 1 = 21$$

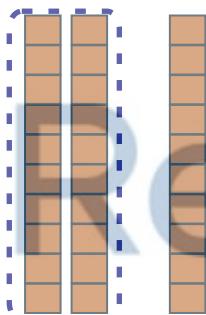
3

Qaysi javob to'g'ri?



4

Nechta o'nlik hosil bo'ldi?



20

10

$$30 = \boxed{} \text{ ta o'nlik} + \boxed{} \text{ ta o'nlik}$$

5

Bo'sh kataklarga mos sonlarni yozamiz.

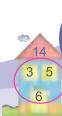


$$\begin{array}{ccc} 10 & \boxed{} & 30 \\ 15 & \boxed{} & 25 \end{array}$$

$$\begin{array}{ccc} 10 & 12 & \boxed{} \\ 30 & \boxed{} & 10 \end{array}$$



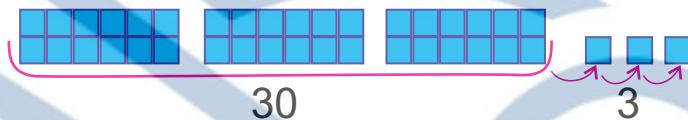
115



8-bob 2-dars

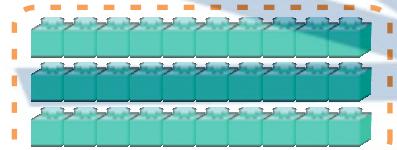
21 dan 100 gacha bo'lgan sonlar

1 Shakllar sonini sanaymiz va yozamiz.



ta o'nlik + ta birlik =

2 Nechta o'nlik hosil bo'ldi?



30

7

3 ta o'nlik + 7 ta birlik =

3 Taqoslash qanday bajarilgan?



o'nlik birlik
2 6

o'nlik
birlik
2 1

o'nlik birlik
2 6

o'nlik
2

birlik
1

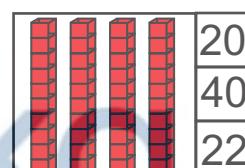
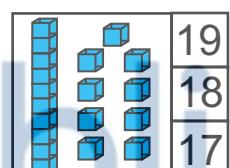
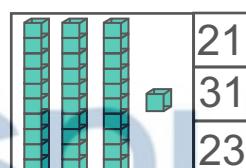
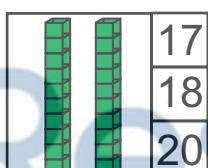
$$26 > 21$$

21 □ 35

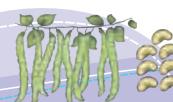
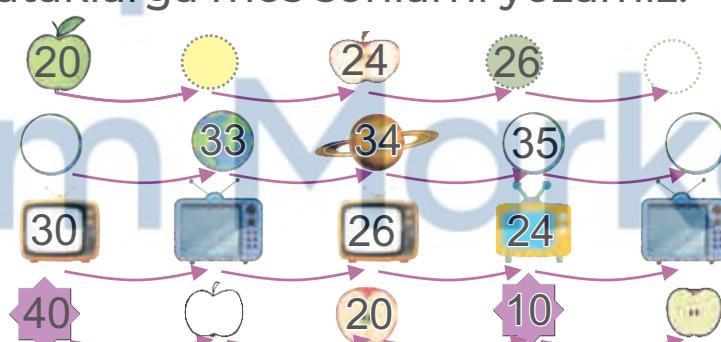
26 □ 33

28 □ 36

4 Qaysi javob to'g'ri?



5 Bo'sh kataklarga mos sonlarni yozamiz.



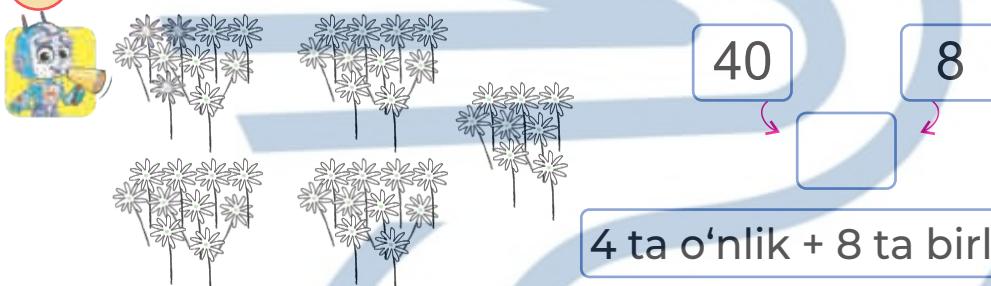
8-bob
3-dars

21 dan 100 gacha bo'lgan
sonlar

1 43 soni qanday hosil qilindi?

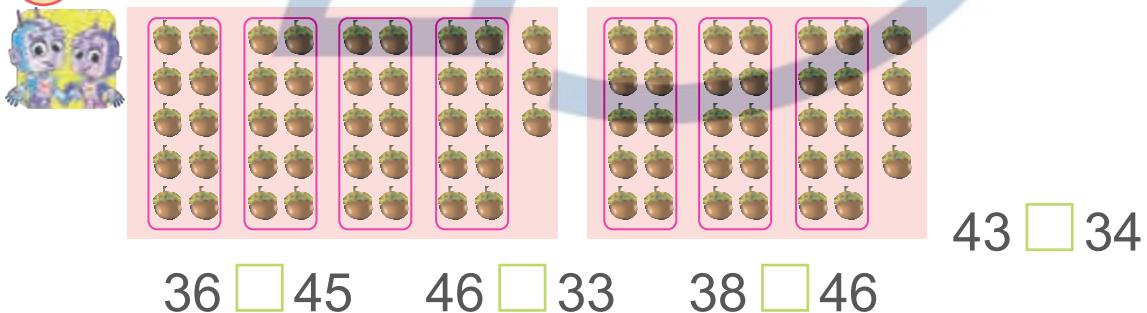


2 Nechta o'nlik hosil bo'ldi?

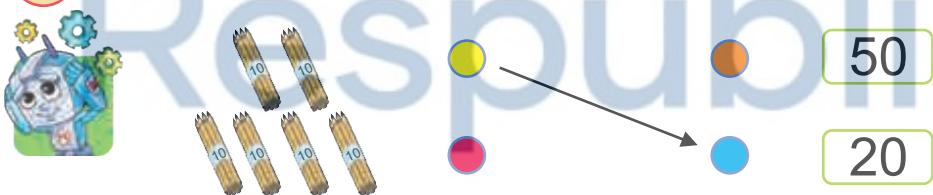


$$4 \text{ ta o'nlik} + 8 \text{ ta birlik} = \boxed{}$$

3 Taqqoslaymiz.



4 Moslikni topamiz.

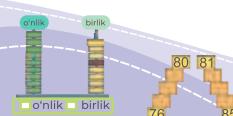


5 Sonlarni o'sish tartibida yozamiz.

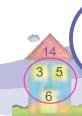


21, 28, 38, 34, 30

31, 28, 22, 37, 32



117

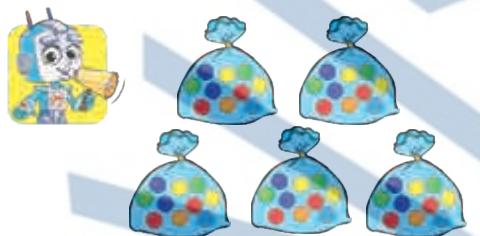


o'nlik birlik
2 6
o'nlik birlik
2 1

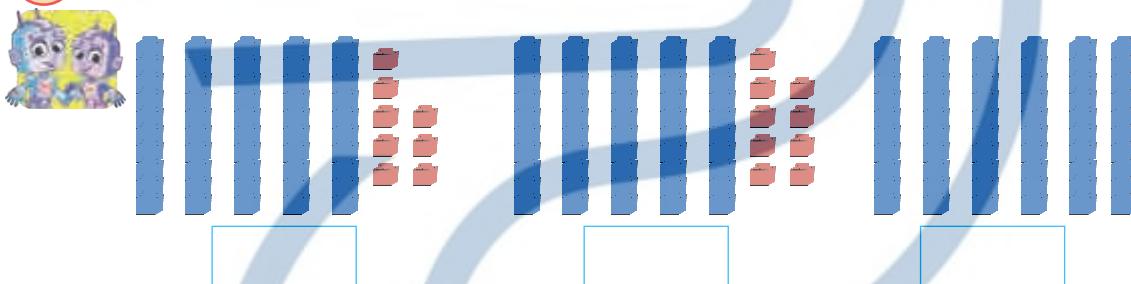


**8-bob 21 dan 100 gacha bo'lgan
4-dars sonlar**

1 Sharchalar sonini sanaymiz va yozamiz.



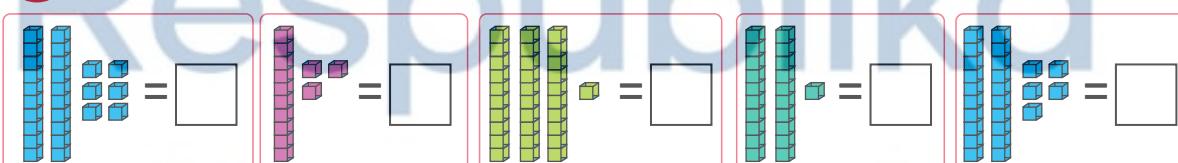
2 Bo'sh katakchalarda qanday sonlar bo'lishi kerak?



3 Taqqoslaymiz.



4 10 dan 30 gacha bo'lgan sonlar qaysi?



5 Bo'sh kataklarni to'ldiramiz.



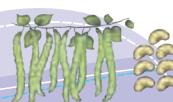
21			25		28		30
	32		34		37		
		43		46		49	

o'nlik birlik

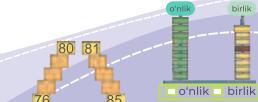
2 6

o'nlik birlik

2 1



118



80 81

76 85

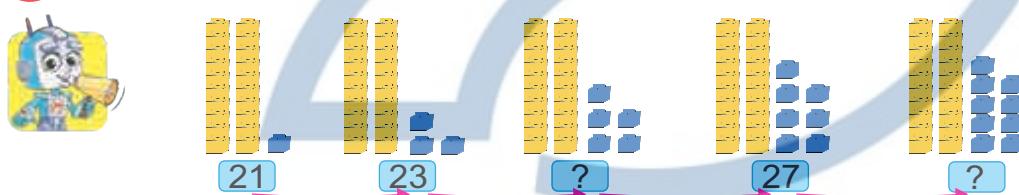
1 Flomasterlar nechta?



sonini sonlar nurida ko'rsatamiz.

59 60 61 62 63 64 65 66 67 68 69 70

2 Keyingi son qaysi?



3 Bo'sh katakka qaysi sonlar mos?



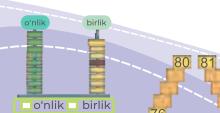
69 24 57 43

<
 <

4 Sonlar ketma-ketligini to'ldiramiz.



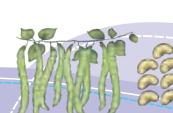
5 → 10 → 15 → → 25 → → → 40



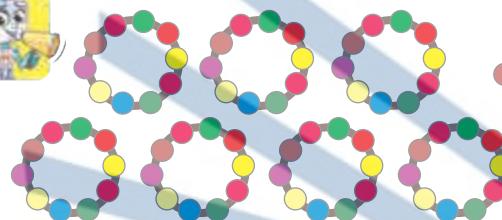
80 81
76 85

119

14
3 5
6



1 79 sonida nechta o'nlik va nechta birlik bor?



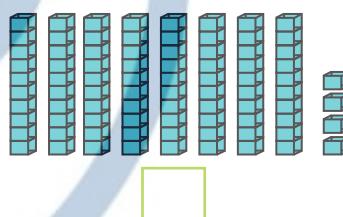
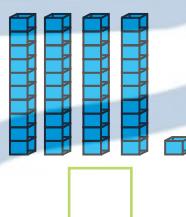
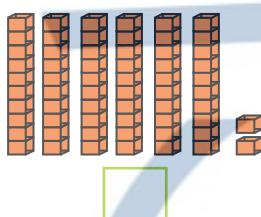
79

70

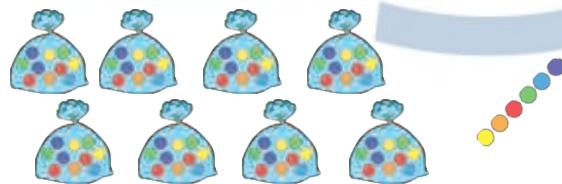
9

ta o'nlik + ta birlik

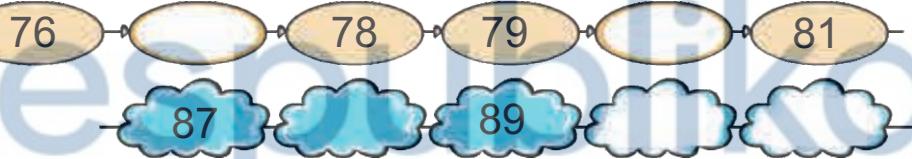
2 Mos sonlarni yozamiz va taqqoslaymiz.



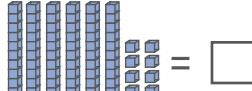
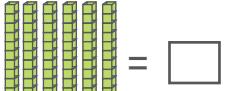
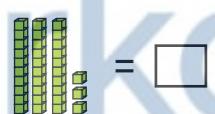
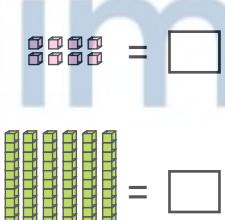
3 Sanaymiz va yozamiz.



4 Qaysi sonlar tushib qolgan?



5 Eng katta sonda nechta birlik bor?



o'nlik birlik

2 6



120



80 81

76 85

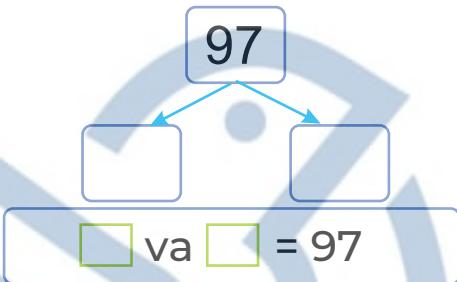
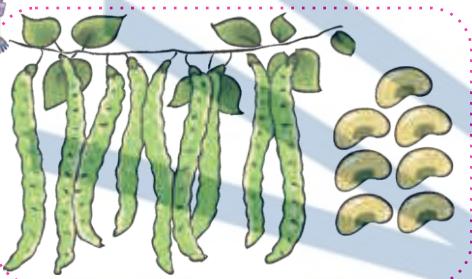
o'nlik birlik

o'nlik birlik

8-bob
7-dars

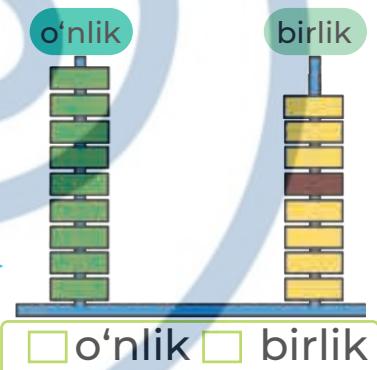
21 dan 100 gacha bo'lgan
sonlar

1 97 sonida nechta o'nlik va nechta birlik bor?



2 Qaysi son hosil bo'ldi?

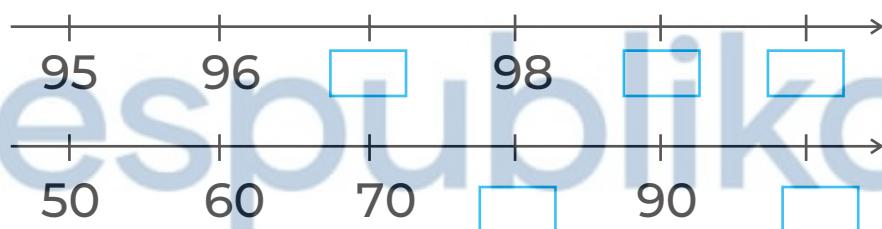
Bu sonni sonlar
nurida ko'rsatamiz.



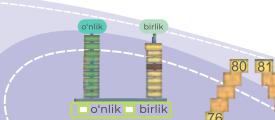
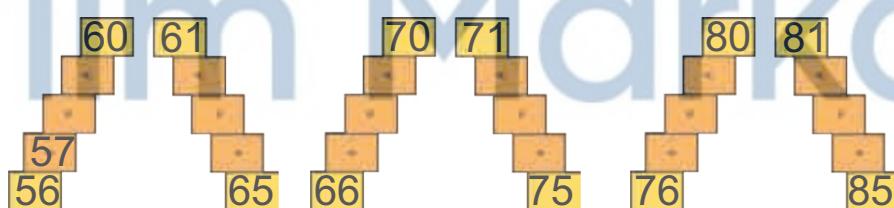
3 5 dan boshlab 50 gacha beshtalab sanaymiz.
10 dan boshlab 100 gacha o'ntalab sanaymiz.



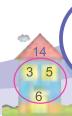
4 Qaysi sonlar tushib qolgan?



5 Sonlar ketma-ketligini yozamiz.



121



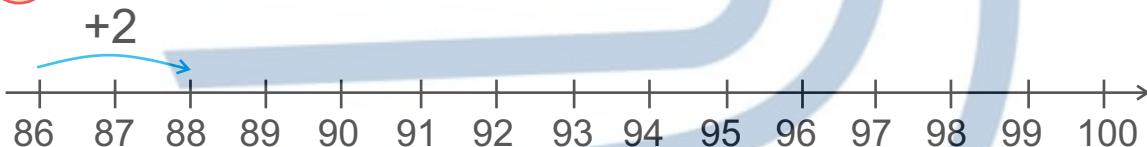
14
3 5
6



1 Nechta birlik qo'shildi?



2 Sonlar nuri yordamida 2 talab sanaymiz.

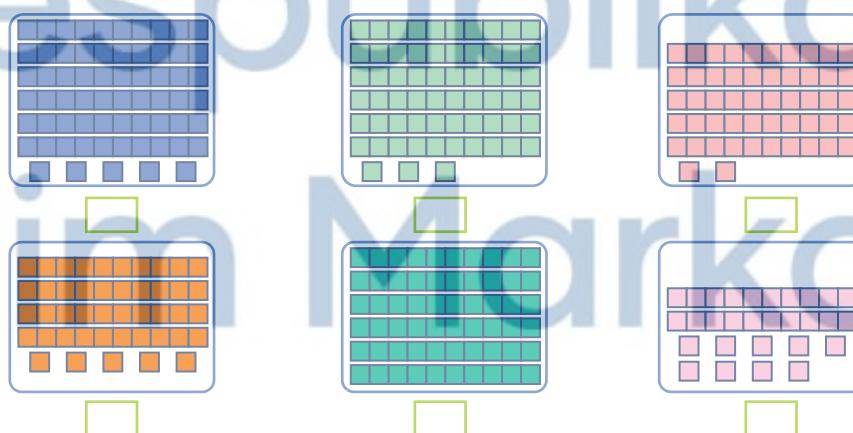


3 85 dan 100 gacha toq sonlarni sanaymiz.

100 dan 10 gacha o'ntalab teskari sanaymiz.

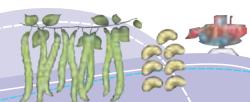


5 Sonlarni o'sish tartibida yozamiz.



o'nlik birlik

2 6



122

14

3 5

6

80 81

76

85

o'nlik birlik

1 1



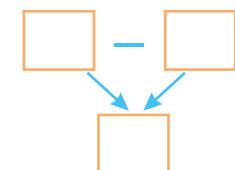
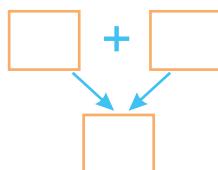
2 Hisoblaymiz.



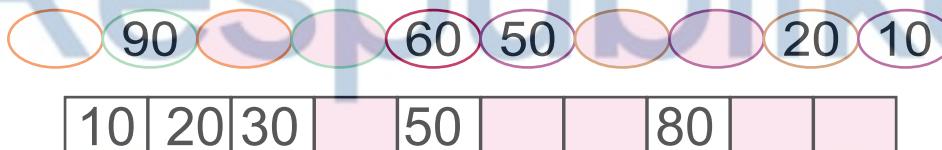
10 ni qo'shamiz	
15	<input type="text"/>
45	55
59	<input type="text"/>
8	<input type="text"/>

10 ni ayiramiz	
53	<input type="text"/>
51	<input type="text"/>
97	87
29	<input type="text"/>

3 Tangalar yordamida qanday ifodalar tuzish mumkin?



4 Qaysi sonlar tushib qolgan?



5 Sonlar qatorini yozamiz.

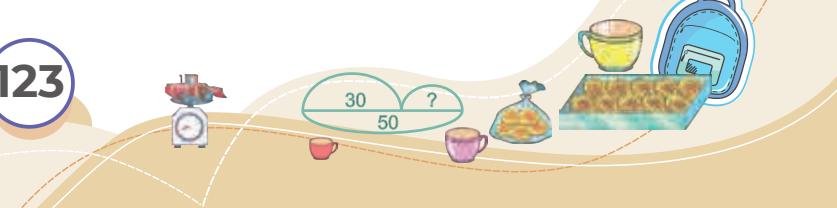
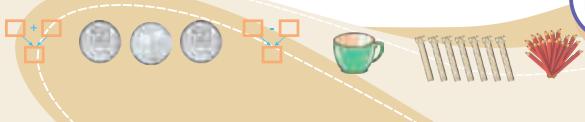


15, 25, 35, 45, ___, ___, ___, ___, ___.

48, 58, 68, ___, ___, ___.

36, 46, ___, ___, ___, ___, ___.

123





1

$$20 + 30 = 50$$

o'nlik o'nlik o'nlik
2 + 3 = 5

$$60 + 40 = 100$$

o'nlik o'nlik o'nlik
? + ? = ?



$$20 + \boxed{} = \boxed{}$$



Kim tez hisoblaydi?

$$40 + 40 = ?$$

$$30 + 20 = 50$$

$$10 + 90 =$$

$$30 + 30 =$$

$$70 + 20 =$$

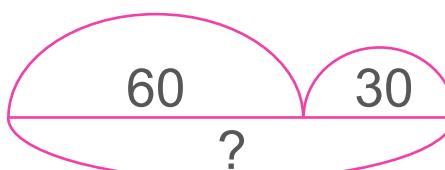
$$80 + 10 =$$

$$50 + 40 =$$

$$60 + 20 =$$



$$60 + 30 = ?$$



$$\begin{array}{r} 30 \\ + 60 \\ \hline \end{array}$$



Qaysi yig'indilarning qiymatlari teng?

$$20 + 20 =$$

$$30 + 40 =$$

$$10 + 70 =$$

$$60 + 10 =$$

$$10 + 30 =$$

$$50 + 30 =$$



Hisoblaymiz.



$$\begin{array}{r} 10 \\ + 80 \\ \hline \end{array}$$

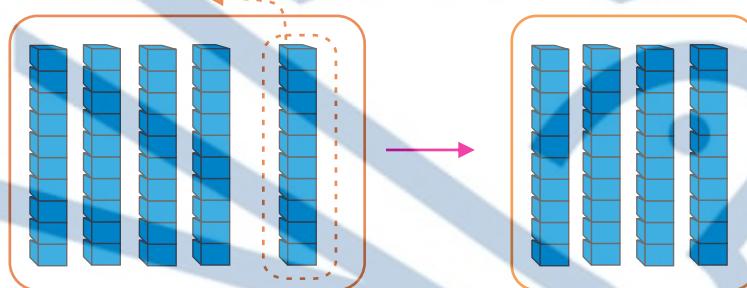
$$\begin{array}{r} 40 \\ + 40 \\ \hline \end{array}$$

$$\begin{array}{r} 50 \\ + 30 \\ \hline \end{array}$$

$$\begin{array}{r} 70 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} 60 \\ + 30 \\ \hline \end{array}$$

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



$$\begin{array}{r} 50 \\ - 10 \\ \hline 40 \end{array}$$

2 Kim tez va to'g'ri hisoblaydi?

$$\begin{array}{r} 60 & 80 & 90 & 70 & 40 \\ - 10 & - 50 & - 60 & - 30 & - 20 \\ \hline \dots & \dots & \dots & \dots & \dots \end{array}$$

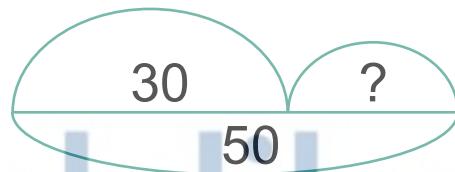
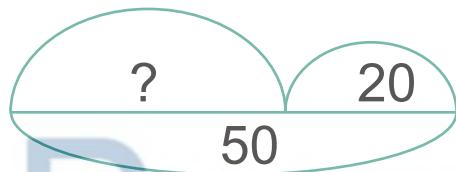
$$80 - 40 = \dots$$

$$70 - 10 = \dots$$

$$50 - 30 = \dots$$

$$60 - 20 = \dots$$

3 Chizma asosida amallarni bajaramiz.



4



$$\begin{array}{r} 80 \\ - 10 \\ \hline \dots \end{array} \quad \begin{array}{r} 90 \\ - 40 \\ \hline \dots \end{array}$$

5 Hisoblaymiz.



$$70 - 40 = \underline{\hspace{2cm}}$$

$$50 - 20 = \underline{\hspace{2cm}}$$

$$90 - 50 = \underline{\hspace{2cm}}$$

$$80 - 70 = \underline{\hspace{2cm}}$$

1 Hisoblashlar qanday bajarilgan?



10 ta ko'p

$$\begin{array}{ccc} 12 & 22 & 32 \\ \downarrow & \downarrow & \downarrow \\ 12 + 20 = & & \end{array}$$

10 ta kam

$$\begin{array}{ccc} 16 & 26 & 36 \\ \downarrow & \downarrow & \downarrow \\ 36 - 20 = & & \end{array}$$



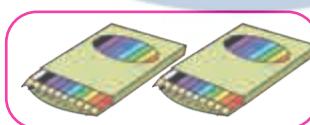
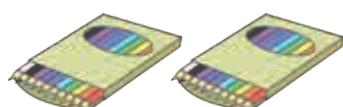
$$\begin{array}{ccc} 12 + 20 = 32 & & 10 + 20 = ? \\ \downarrow & \downarrow & \downarrow \\ 10 & 20 & \end{array}$$

$$\begin{array}{ccc} 36 - 20 = 16 & & 30 - 20 = ? \\ \downarrow & \downarrow & \downarrow \\ 30 & 20 & \end{array}$$

2 Hisoblaymiz.

$$\begin{array}{r} 18 \\ + 30 \\ \hline \end{array} \quad \begin{array}{r} 35 \\ - 20 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ + 20 \\ \hline \end{array} \quad \begin{array}{r} 75 \\ - 20 \\ \hline \end{array} \quad \begin{array}{r} 27 \\ - 10 \\ \hline \end{array} \quad \begin{array}{r} 90 \\ - 30 \\ \hline \end{array}$$

3 Nechta qalam qoldi?



$$\boxed{} - \boxed{} = \boxed{}$$

4 Kimda sonlar yig'indisi eng katta?



Fotima

Bunyod

Imron

Robiya



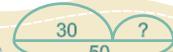
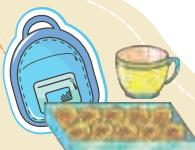
5 Hisoblaymiz.



$$\begin{array}{r} 35 - 30 \\ 90 - 20 \end{array}$$

$$\begin{array}{r} 30 + 32 \\ 99 - 30 \end{array}$$

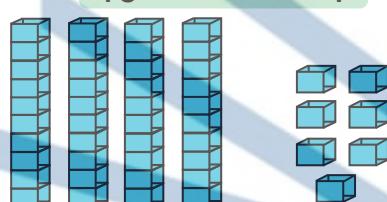
$$\begin{array}{r} 93 - 20 \\ 64 + 20 \end{array}$$



1 Yig'indilar nimaga teng?



$$40 + 7$$



$$30 + 2$$



2 Hisoblashlarni qanday bajaramiz?

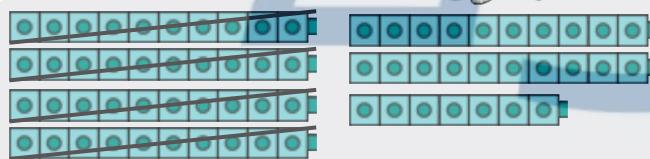


$$\begin{array}{ccccccc} 53 & & 63 & & 73 & & 83 \\ ? & \swarrow & ? & \swarrow & ? & \swarrow & ? \\ 53 + 40 = & & & & & & \end{array}$$



$$53 + 40 = ?$$

$$\begin{array}{l} 50 + 40 = ? \\ 3 + 90 = ? \end{array}$$



$$\begin{array}{ccccccc} 27 & & 37 & & 47 & & 57 \\ ? & \swarrow & ? & \swarrow & ? & \swarrow & ? \\ 67 - 40 = ? \end{array}$$

3 Mos qiymatlarni topamiz.



$$80 + 9$$

$$50 + 5$$

$$50 + 8 + 9$$

$$70 + 8$$

$$22 + 8 + 7$$

4



$$\begin{array}{r} 20 \\ + 66 \\ \hline \end{array}$$

$$\begin{array}{r} 94 \\ - 0 \\ \hline \end{array}$$

$$\begin{array}{r} 68 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} 33 \\ - 0 \\ \hline \end{array}$$

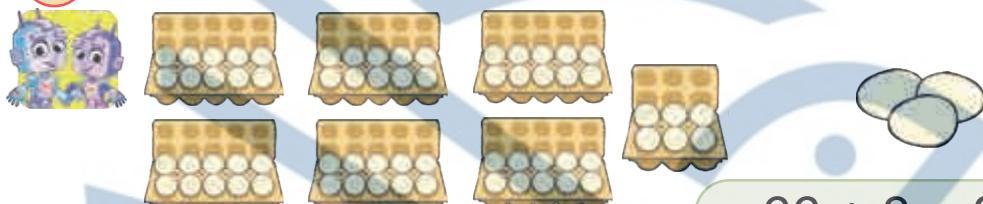
$$\begin{array}{r} 34 \\ + 50 \\ \hline \end{array}$$



9-bob
6-dars

100 ichida qo'shish va ayirish

1 Yig'indi nimaga teng?



66 67 68 69

$$66 + 3 = ?$$

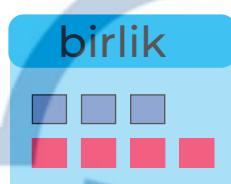
60 6 + 3 = ?
60 + 9 = ?

2 $26 + 4 = ?$ $32 + 20 = ?$ $44 + 4 = ?$ $74 + 3 = ?$

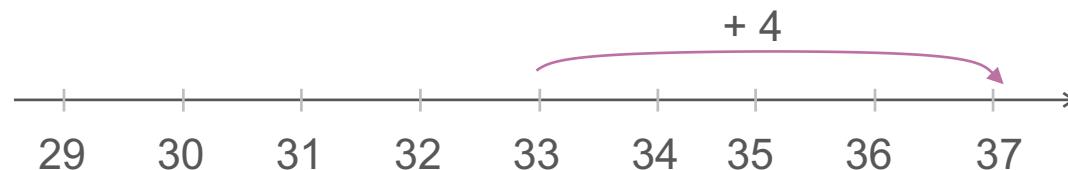
3 Hisoblashlar qanday bajarilgan?



$33 + 4 = ?$

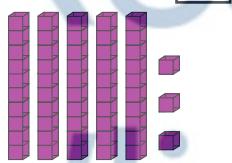


o'nlik	birlik
3	3
+	
3	4
3	
7	

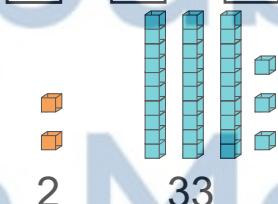


4 Sonli ifodalar tuzamiz va yechamiz.

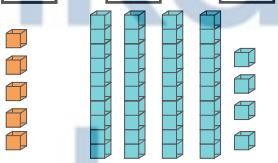
$53 + 4 = \square$



$\square + \square = \square$



$\square + \square = \square$



$$\begin{array}{r} 67 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 22 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 45 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 50 \\ + 30 \\ \hline \end{array}$$

1 Hisoblashlar qanday bajarilgan?



30



31 32 33 34 35

o'nlik birlik

$35 - 3 = ?$

$$\begin{array}{r} 3 \\ - 3 \\ \hline 0 \end{array}$$



30



31 32 33 34 35

$35 - 30 = ?$

$$\begin{array}{r} 5 \\ 30 \\ \hline 0 + 5 = 5 \end{array}$$



2 Hisoblaymiz.

$$\begin{array}{r} 11 \\ - 1 \\ \hline \end{array}$$

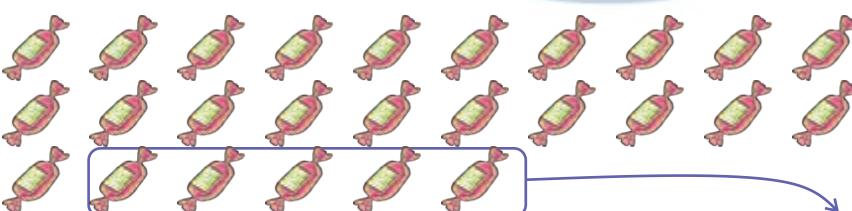
$$\begin{array}{r} 69 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 55 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 66 \\ - 60 \\ \hline \end{array}$$

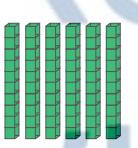
$$\begin{array}{r} 28 \\ - 20 \\ \hline \end{array}$$

3 Qancha konfet qoldi?

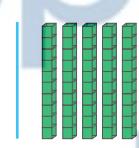


$$\boxed{} - \boxed{} = \boxed{}$$

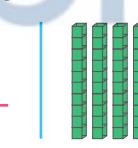
4 Mos sonlarni yozamiz va hisoblaymiz.



$$\begin{array}{r} 50 \\ + 5 \\ \hline ?? \end{array}$$



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



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

5



$$\begin{array}{r} 25 \\ - 21 \\ \hline \end{array}$$

$$\begin{array}{r} 39 \\ - 23 \\ \hline \end{array}$$

$$\begin{array}{r} 68 \\ - 24 \\ \hline \end{array}$$

$$\begin{array}{r} 25 \\ - 20 \\ \hline \end{array}$$

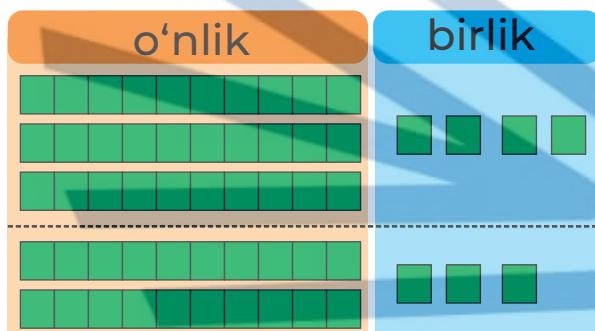
$$\begin{array}{r} 47 \\ - 40 \\ \hline \end{array}$$

1 Hisoblashni tushuntiramiz.



$$34 + 23 = ?$$

$$\begin{array}{r} 4 \text{ birlik} + 3 \text{ birlik} = 7 \text{ birlik} \\ 3 \text{ o'nlik} + 2 \text{ o'nlik} = 5 \text{ o'nlik} \end{array}$$

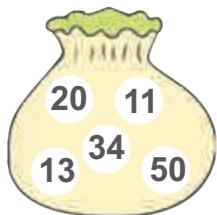


o'nlik	birlik
3	4
2	3
<hr/>	
5	7

2 $23 + 54 = \boxed{\quad} \boxed{\quad}$
 $75 + 11 = \boxed{\quad} \boxed{\quad}$

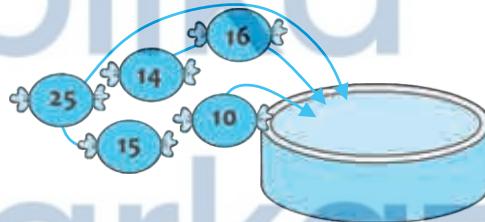
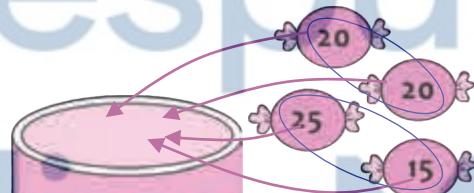
$35 + 44 = \boxed{\quad} \boxed{\quad}$
 $34 + 22 = \boxed{\quad} \boxed{\quad}$

3 Mos sonlarni yozamiz va hisoblaymiz.



$$\begin{array}{r} \boxed{\quad} + \boxed{\quad} = \boxed{\quad} \\ \boxed{\quad} + \boxed{\quad} = \boxed{\quad} \end{array}$$

4 Idishlarda konfetlar nechtdan bo'ldi?



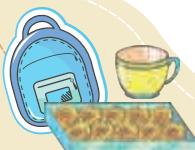
$$15 + 52$$

$$13 + 36$$

$$47 + 21$$

$$61 + 23$$

130



1 Ifodalarning qiymati nechaga teng?

$$\begin{array}{r} \text{34} \\ - 22 \\ \hline ? \end{array}$$

$$\begin{array}{r} 49 \\ - 35 \\ \hline ? \end{array}$$

2 Hisoblaymiz.

$$\begin{array}{r} 79 \\ - 37 \\ \hline \end{array}$$

$$\begin{array}{r} 82 \\ - 60 \\ \hline \end{array}$$

$$\begin{array}{r} 55 \\ - 25 \\ \hline \end{array}$$

$$\begin{array}{r} 49 \\ - 39 \\ \hline \end{array}$$

$$\begin{array}{r} 47 \\ - 22 \\ \hline \end{array}$$

$$\begin{array}{r} 68 \\ - 24 \\ \hline \end{array}$$

3 Mos sonlarni yozamiz va hisoblaymiz.

$$\begin{array}{r} 58 & 49 \\ 75 & 96 & 37 \\ \hline \end{array}$$

$$\begin{array}{r} 13 & 15 \\ 31 & 24 & 12 \\ \hline \end{array}$$

$$\begin{array}{r} \text{mos sonlari} \\ - \text{mos sonlari} \\ = \boxed{} \end{array}$$

$$\begin{array}{r} \text{mos sonlari} \\ - \text{mos sonlari} \\ = \boxed{} \end{array}$$

4 Ayirma nechaga teng?

$$\begin{array}{r} 10 & 10 & 10 & 10 \\ \cancel{10} & \cancel{10} & \cancel{10} & \cancel{10} \\ \hline \end{array}$$

$$\begin{array}{r} \text{mos sonlari} \\ - \text{mos sonlari} \\ = \boxed{} \end{array}$$

5 Hisoblaymiz.

$$\begin{array}{r} 38 \\ - 25 \\ \hline \end{array}$$

$$\begin{array}{r} 78 \\ - 55 \\ \hline \end{array}$$

$$\begin{array}{r} 69 \\ - 33 \\ \hline \end{array}$$

$$\begin{array}{r} 86 \\ - 72 \\ \hline \end{array}$$

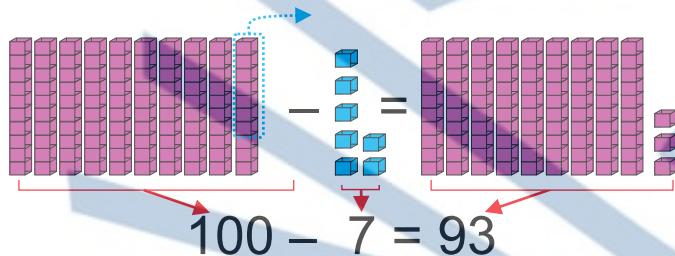
$$\begin{array}{r} 48 \\ - 27 \\ \hline \end{array}$$

$$\begin{array}{r} 56 \\ - 56 \\ \hline \end{array}$$

9-bob
10-dars

100 ichida qo'shish va ayirish

1 Hisoblash qanday bajarilgan?



$$90 + (10 - 7) = \boxed{\quad}$$

2 Hisoblaymiz.



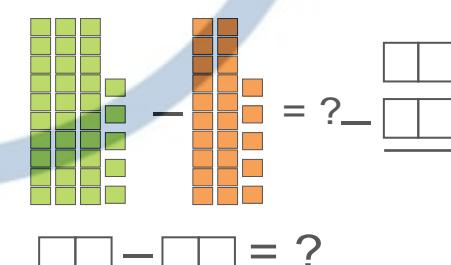
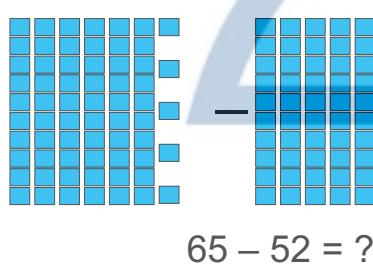
$100 - 6$

$100 - 3$

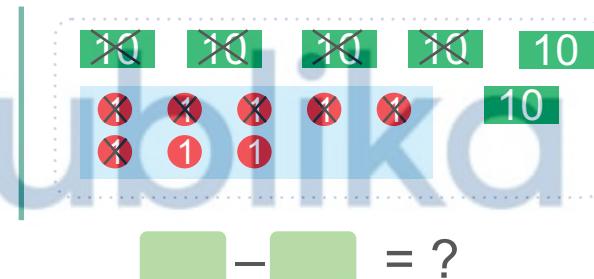
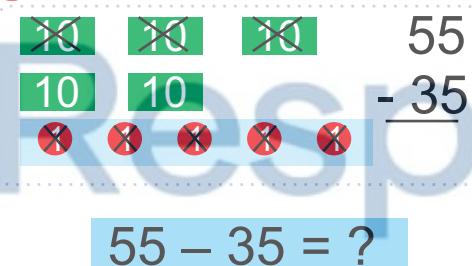
$100 - 9$

$100 - 5$

3 Mos sonlarni yozamiz va hisoblaymiz.



4 Hisoblaymiz.



5 Hisoblaymiz.



$100 - 1 = \boxed{\quad}$

$100 - 2 = \boxed{\quad}$

$100 - 4 = \boxed{\quad}$

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

132



1



Bor edi	Olib kelindi	Jami
		?

20 + 10 = ?

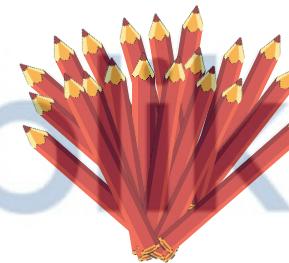
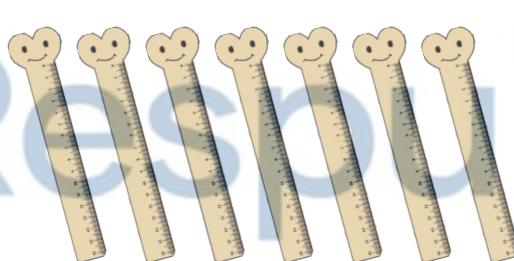
Bor edi	Olib kelindi	Jami
	?	

Bor edi	Olib kelindi	Jami
?		

2



Qalamlar chizg'ichlardan nechta ko'p?



3



Bo'sh kataklarni to'ldiramiz.

3	6		12		18	
6	12	18		30		42
7	14		28		42	

1



Bor edi	Olindi	Qoldi
		?

$$15 - 5 = ?$$

Bor edi	Olindi	Qoldi
	?	
?		

2



Qaysi gul soni eng ko'p?

Qaysi biri eng kam?

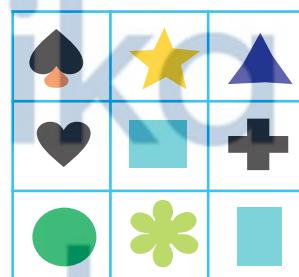
Atirgullar lolalardan nechta kam?



3



Doiradan boshlab o'ngga 2 katak, yuqoriga 2 katak, chapga 1 katak siljiganda qaysi shakl joylashgan?



4



Bo'sh kataklarni to'ldiramiz.

4	8		16		24	
8	16	24		40		56
9	18		36		54	

- 1 Bir tup anor butasidan 16 dona, ikkinchi tupdan undan 14 dona ko'p anor uzildi.
Ikkala tupdan necha dona anor uzildi?



$$\boxed{} + (\boxed{} + \boxed{}) = \boxed{}$$

- 2 Bir kunda nechta qovun sotildi?

Tushgacha → 30 ta



Tushdan keyin → ?, 13 ta kam



?

- 3 Nechta atirgul qoldi?

	soni	uzildi	qoldi
Qizil atirgul	27 ta	25 ta	? ta
Sariq atirgul	20 ta		

- 4 Topamiz: burchagi yo'q, aylana emas, ko'k emas.



- 5 Uchta son yig'indisidan aylanadagi sonni hosil qilamiz.



75

23

40

37

15

85

10

25

135

30 50 ?

+

+

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- 1 Dasturxonda 1 ta meva idishi, 8 ta likopcha va 16 ta qoshiq bor.

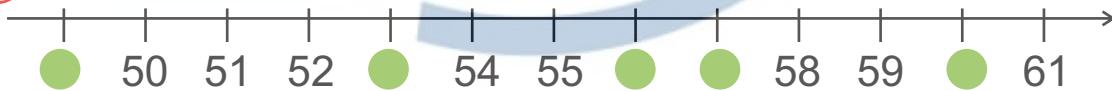


Likopchalarning 4 tasi qizil rangda. Yashil rangdagi likopchalar nechta?

- 2 Fermada 24 ta qora va 36 ta oq quyon bor edi. Yana 38 ta kulrang quyon sotib olindi. Fermada quyonlar nechta bo'ldi?



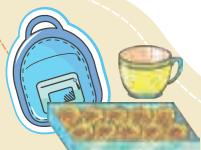
- 3 Sonlar nurida qaysi sonlar yashirilgan?



- 4 Uzumzorda nechta uzum ko'chat bo'ldi?

Uzum ko'chatlari	Bor edi	Ekildi	Jami
Husayni	42 ta		
Kishmish		24 ta	? ta ko'chat
Charos		30 ta	

- 5 Avtobusda 33 nafar yo'lovchi bor edi. Bekatda 13 nafar yo'lovchi tushdi, 18 nafar yo'lovchi esa chiqdi. Avtobusda nechta yo'lovchi bo'ldi?



30 ? 50

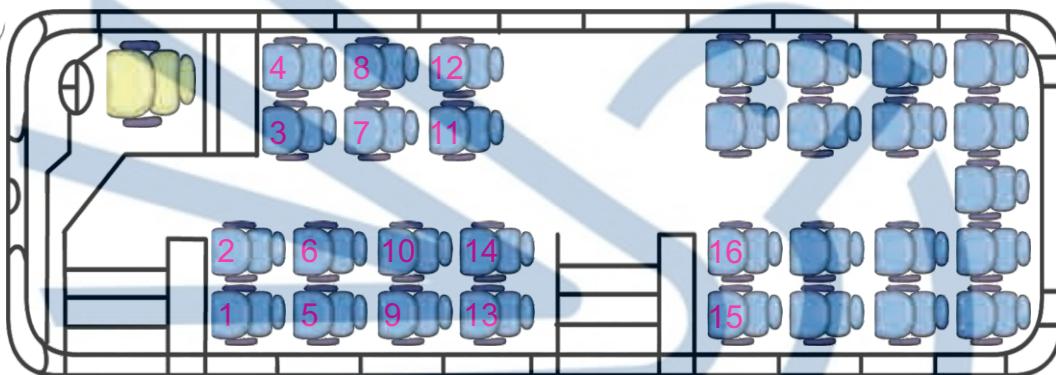


136

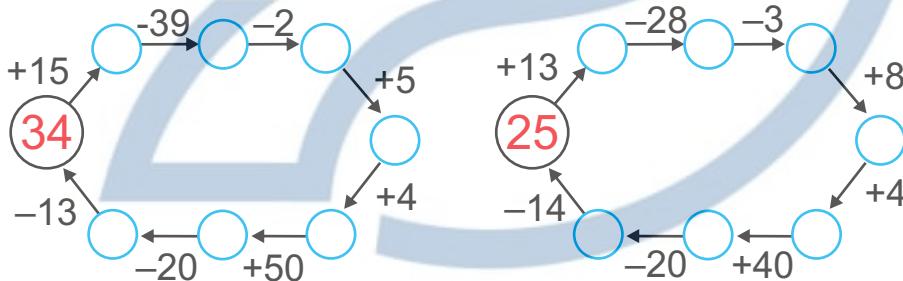


1 Nargizaning joyi 31-o'rindiqda.

Uning joyini ko'rsating?



2 Ketma-ketlik asosida hisoblaymiz.



3 Jadvalda qaysi sonlar yashirilgan?



Jadvaldagи eng kichik va eng katta ikki xonali son qaysi?

1	2	3	4	5	6	
24	25	26	27	28		8
23	40	41	42		30	9
22	39	48	49	44	31	10
21	38		46	45	32	11
20		36	35	34	33	12
	18	17	16	15	14	13

4 Burchaklar soniga ko'ra shakllarni tartib bilan chizamiz.

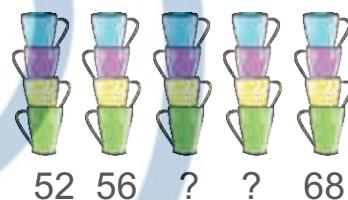
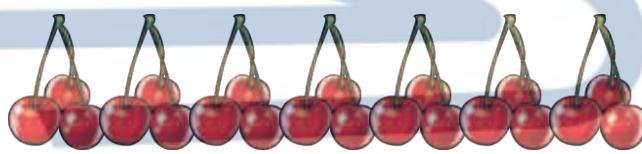


**9-bob
16-dars** Sonli ketma-ketliklarni davom ettirish

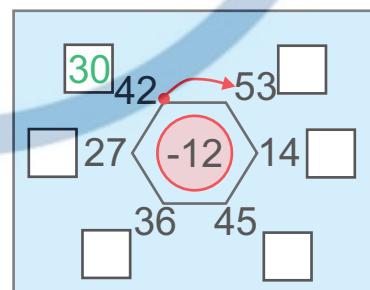
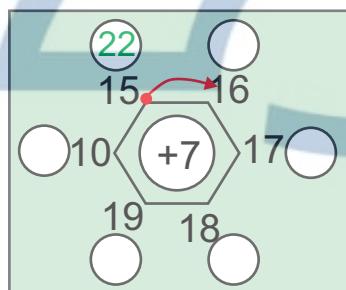
1 Ketma-ketlikni davom ettiramiz.



2 Uchta lab va to'rtta lab sanaymiz.



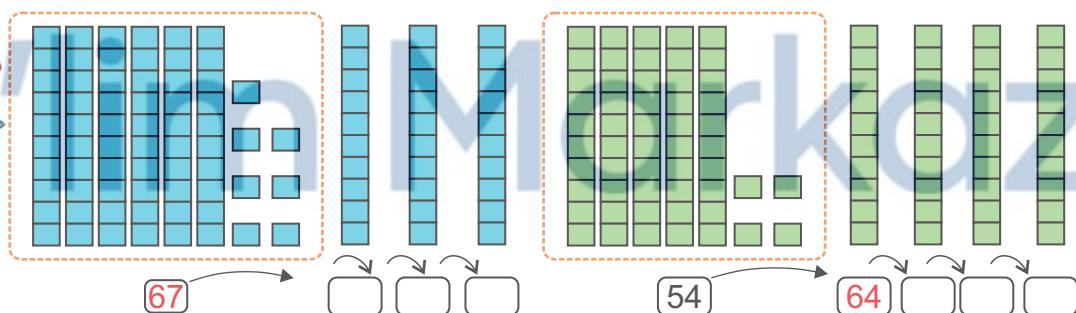
3 Hisoblaymiz.



4 Keyingi sonlarni qanday topamiz?



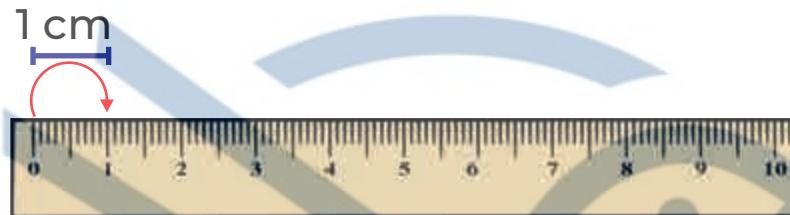
5 Mos sonlarni topamiz va yozamiz.



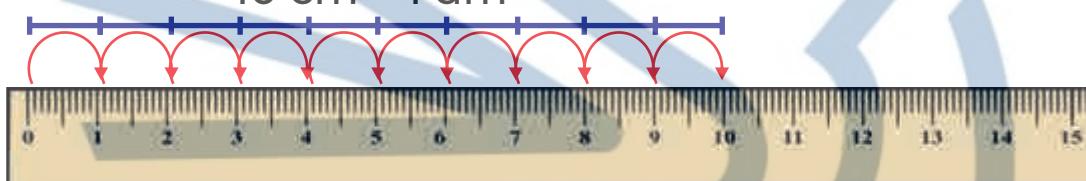
9-bob
17-dars

Uzunlik o'chov birigi –
detsimetr

1

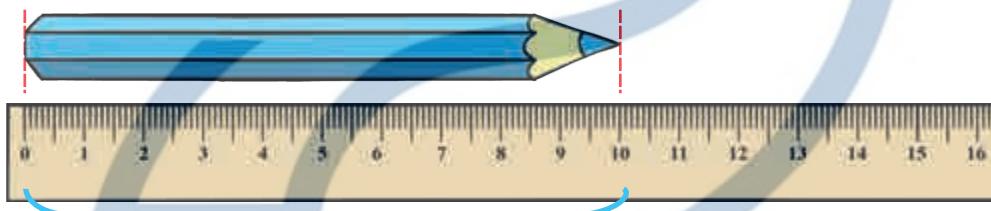


$$10 \text{ cm} = 1 \text{ dm}$$



2

Qalamning uzunligi qancha?



$$\boxed{} \text{ cm} = \boxed{} \text{ dm}$$

Qalamning uzunligi cm yoki dm.

3

O'chaymiz va taqqoslaymiz.



Qaysi biri 1 dm dan uzun? Qaysi biri qisqa?



4

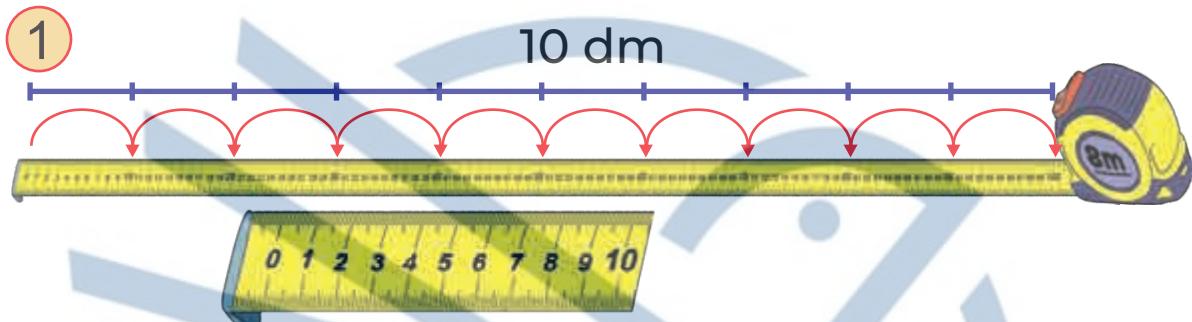
Hisoblaymiz.

$$100 - 3 \quad 100 - 6 \quad 100 - 7 \quad 100 - 9$$

5

Uzunligi 8 cm, 1 dm, 12 cm va 15 cm ga teng kesmalar chizamiz.





$$\begin{aligned}10 \text{ cm} &= 1 \text{ dm} \\10 \text{ dm} &= 1 \text{ m} \\1 \text{ m} &= 100 \text{ cm}\end{aligned}$$



2 Natijalar nimaga teng?



$$\begin{array}{ll}10 \text{ cm} = \boxed{} \text{ dm} & 100 \text{ cm} = \boxed{} \text{ m} \\10 \text{ dm} = \boxed{} \text{ m} & 20 \text{ cm} = \boxed{} \text{ dm}\end{array}$$

3 Hisoblashni davom ettiramiz.

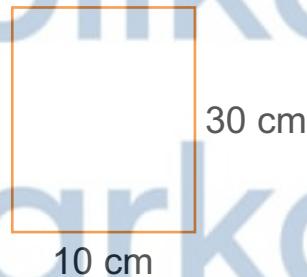


$$\begin{array}{rcl}65 \text{ cm} & & 79 \text{ cm} \\+13 \text{ cm} & & -2 \text{ cm} \\ \hline 78 \text{ cm} & & \end{array} \quad \begin{array}{rcl}81 \text{ cm} & & 48 \text{ cm} \\+ 6 \text{ cm} & & - 14 \text{ cm} \\ \hline & & \end{array}$$

4 To'rtburchak tomonlari uzunligini detsimetrdada ifodalaymiz.



20 cm
30 cm



30 cm
10 cm

5 Hisoblaymiz.



$$\begin{array}{rcl}16 \text{ cm} & & 13 \text{ cm} \\+10 \text{ cm} & & +11 \text{ cm} \\ \hline & & \end{array} \quad \begin{array}{rcl}45 \text{ cm} & & 86 \text{ cm} \\-23 \text{ cm} & & -16 \text{ cm} \\ \hline & & \end{array}$$

1

$$10 \text{ cm} = 1 \text{ dm}$$



$$12 \text{ cm} \\ 10 \text{ cm} \quad 2 \text{ cm}$$

$$12 \text{ cm} = 1 \text{ dm } 2 \text{ cm}$$

2



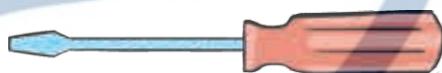
$$1 \text{ dm } 6 \text{ cm} = \boxed{} \text{ cm}$$

$$1 \text{ dm } 3 \text{ cm} = \boxed{} \text{ cm}$$

$$1 \text{ dm } 8 \text{ cm} = \boxed{} \text{ cm}$$

$$1 \text{ dm } 5 \text{ cm} = \boxed{} \text{ cm}$$

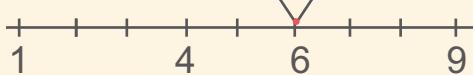
3



4

Natijalarini taqqloslasmiz.

$$\boxed{4 + \dots} \quad \boxed{9 - \dots}$$



$$4 \text{ cm} + 2 \text{ cm} = \boxed{} \text{ cm}$$

$$9 \text{ cm} - \boxed{} \text{ cm} = 6 \text{ cm}$$

$$\boxed{4 + 2} \quad \bigcirc \quad \boxed{9 - 3}$$

$$\boxed{6 - \dots}$$

$$\boxed{6 + \dots}$$



$$6 \text{ cm} - 2 \text{ cm} = \boxed{} \text{ cm}$$

$$6 \text{ cm} + \boxed{} \text{ cm} = 9 \text{ cm}$$

$$\boxed{6 - 2} \quad \bigcirc \quad \boxed{6 + 3}$$

5



$$3 \text{ dm} + 5 \text{ dm} = \boxed{} \text{ dm}$$

$$6 \text{ dm} - 2 \text{ dm} = \boxed{} \text{ dm}$$

$$1 \text{ m} - 1 \text{ m} = \boxed{} \text{ m}$$

$$18 \text{ cm} + 2 \text{ cm} = \boxed{} \text{ cm}$$

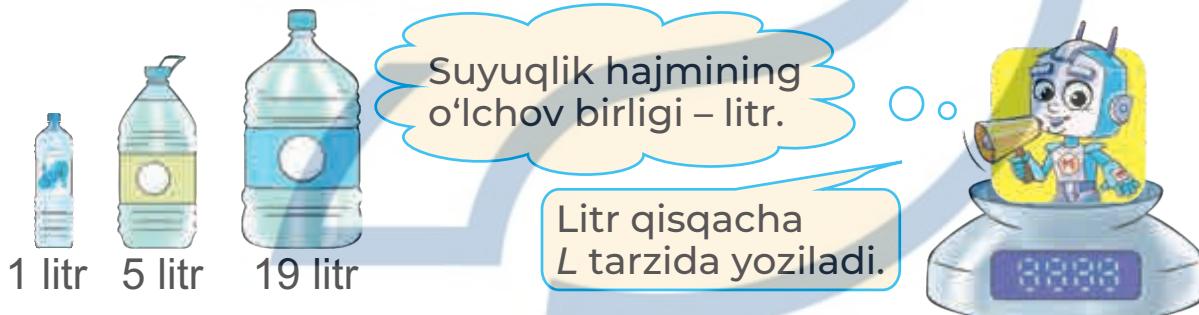
$$6 \text{ dm} - 4 \text{ dm} = \boxed{} \text{ dm}$$

$$50 \text{ cm} + 7 \text{ cm} = \boxed{} \text{ cm}$$

- 1 Idishlarning sig'imini taqqoslaymiz.



- 2 Qaysi idishdagi suyuqlikning hajmi kattaroq?



- 3 Qaysi idishning sig'imi 1 L dan ko'proq?



Qaysi biriniki kichikroq?



- 4 Har bir idishning sig'imi necha litr bo'lishi mumkin?



1 Muslimaning onasi bozordan mevalar sotib oldi.



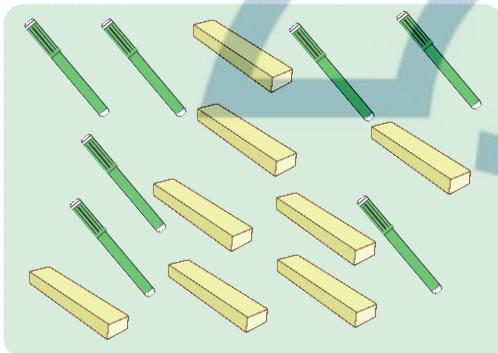
Jadval tuzamiz:

Mevalar	Sanog'i	Soni
Olmalar		5 ta
Limonlar		7 ta
Jami		12 ta

Olmalar qancha?

Ular limonlardan qancha kam?

2 Qaysi jadval to'g'ri tuzilgan?



Narsalar			Jami
Soni	7	8	15

Narsalar			Jami
Soni	7	6	13

3 Jadvalni to'ldiramiz:



Mevalar	Sanog'i	Soni
Qulupnaylar	?	?
Malinalar	?	?
Jami		?



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- 1 Madina muzlatkichda quyidagi ichimliklarni ko'ryapti:

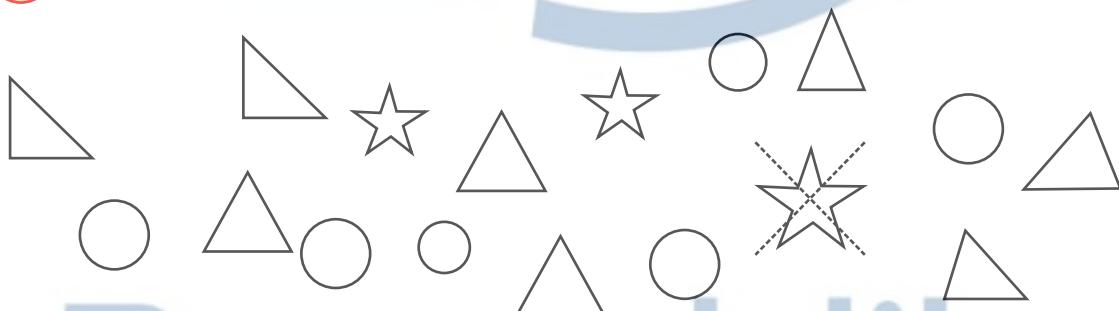


Ichimliklar turi bo'yicha jadval tuzamiz:

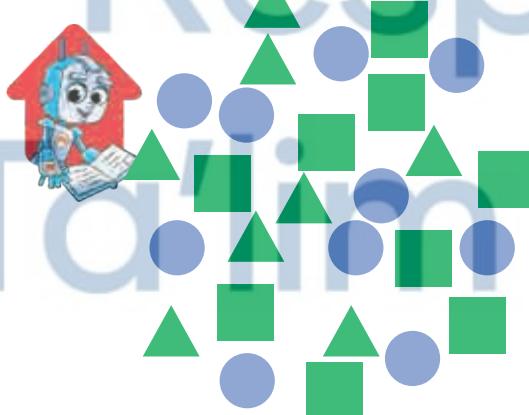
Ichimliklar	Sanog'i	Soni
Kakaoli ichimlik	?	?
Suv	?	?
Sharbat	?	?
Jami		

Suvlар sharbatlardan nechta ko'p?
Ichimliklarning eng kami nechta?

- 2 Shakllar turiga qarab jadval tuzamiz.



- 3



Shakllar	Sanog'i	Soni
Kvadrat	?	?
Uchburchak	?	?
Doira	?	?
Jami	?	?



- 1** Jadval asosida savollarga javob beramiz.



Umid o'quv quollarining
uzunliklarini o'lchab,
jadval tuzdi.

O'quv qurollari	Ruchka	Qalam	O'chirg'ich	Flomaster	Sanoq cho'pi
Uzunligi	13 cm	11 cm	4 cm	14 cm	11 cm

O'chirg'ich uzunligi necha santimetr?
U qalamdan necha santimetr qisqa?
Qaysi narsalarning uzunliklari teng?
Nima qalamdan uzun,
ammo flomasterdan qisqa?

- 2** Mahalla do'konida 3 kun ichida sotilgan muzqaymoqlar haqida ma'lumot berilgan:



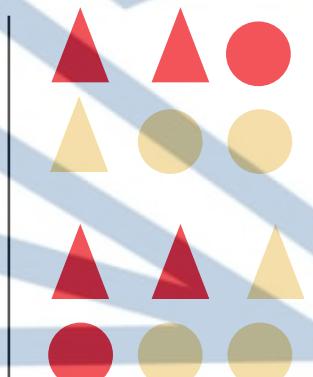
Muzqaymoq	Dushanba	Seshanba	Choshanba
Shokoladli	14	16	12
Qaymoqli	12	13	10
Mevali	21	18	23

Chorshanba kuni nechta mevali muzqaymoq sotilgan?
Seshanba kuni jami nechta muzqaymoq sotilgan?
Jami nechta qaymoqli muzqaymoq sotilgan?
Uch kunda qaysi muzqaymoq eng ko‘p sotilgan?
Shokoladli muzqaymoq qaysi kuni eng ko‘p sotilgan?

- 3** O'quv qorollarimiz uzunligini o'lchab, jadval tuzamiz.



1 Rangi bir xil shakllarni ajratamiz.



- ← rangi bir xil
- ← rangi bir xil
- ← shakli bir xil
- ← shakli bir xil

2 Bir xil shaklga ega idishlar nechta?



3

△	○	□
○	□	△
□	△	○

- ← shakli va rangi har xil
- ← shakli va rangi har xil
- ← shakli va rangi har xil

shakli va rangi har xil

Shakli va rangi bir xil shakllarni ajratib jadval tuzamiz.

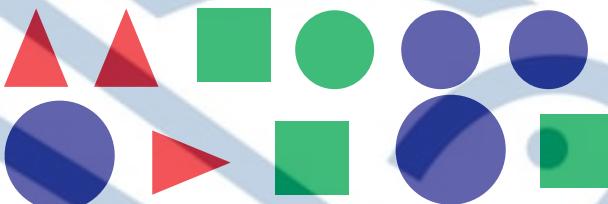
△	△	△
○	○	○
□	□	□

- ← shakli bir xil
- ← shakli bir xil
- ← shakli bir xil

rangi bir xil



1 Shakllar qanday rangda?



Uchburchaklarning barchasi _____ rangda.

Ixtiyoriy kvadrat _____ rangda.

Bittadan tashqari barcha doiralar _____ rangda.

Doiralardan biri _____ rangda.

Mulohazalar to'g'rimi?

Barcha kvadratlar yashil rangda.

Har qanday doira ko'k rangda.

Ayrim doiralar ko'k rangda.

2 Oilada 5 nafar aka-uka bor.



Ularning barchasining singlisi bor.

Oilada jami nechta farzand bor?



3 To'qqizinchi rasm nima? Undan chap tomondag'i uchinchi rasm-chi?



4 Qaysi gul ortiqcha?
Nega?



1 Qaysi son tushirib qoldirilgan?



20, , 40, 50, 60

70, , 60, 55, 50, 45, 40

2 Ketma-ketlikni davom ettiramiz.



3 Qanday shakllar tushib qolgan?



4 Keyingi shakllar qaysi? Ularni chizamiz.



1 Tushirib qoldirilgan sonlarni topamiz.

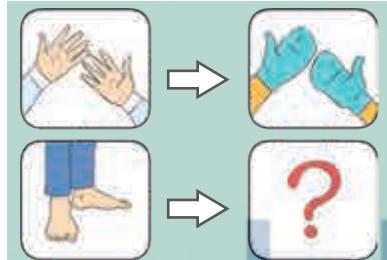


70, , 50, 40, 30,
30, , 40, , , 55, 60

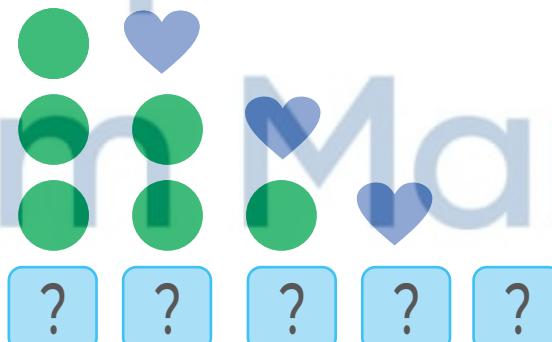
2 Ketma-ketliklar qanday shakl bilan tugaydi?



3 Bo'sh katakka qaysi narsani qo'yamiz?



4 Bo'sh qatorni to'ldiramiz va chizamiz.



1 Qaysi biri ortiqcha? Nega?



2 Qaysi hayvon ortiqcha? Nega?



3 Tushirib qoldirilgan sonlarni topamiz.



95, 90, 85, 80, 75, __, 65, __, __, 50

4 Keyingi sonni qanday topamiz?

4, 5, 7, 10, ?

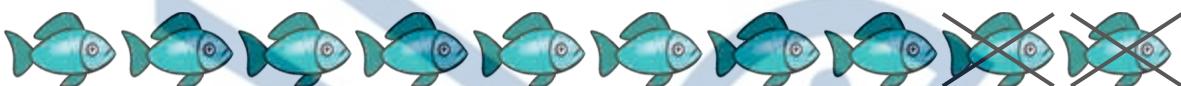
2, 5, 9, 14, ?

5 Bo'sh qatorni to'ldiramiz.

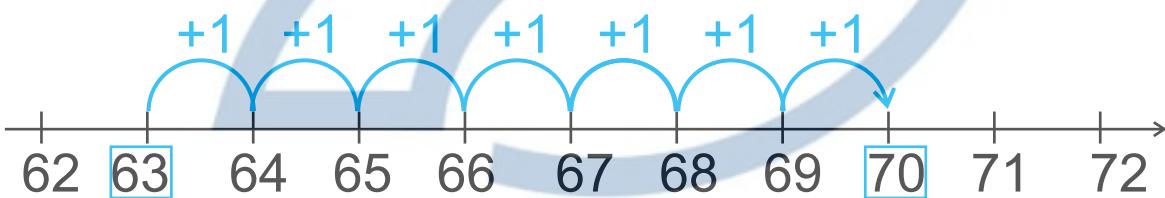
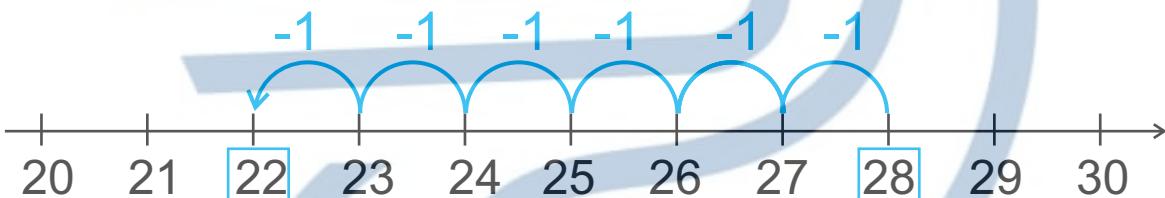


Takrorlash

- 1 Rasmda qaysi amal tasvirlangan?
Yozamiz (masalan: $6 - 2 = 4$).



- 2 Hisoblaymiz.



- 3 +, - belgisidan mosini qo'yamiz.

$$19 \dots 10 = 9$$

$$12 \dots 1 = 11$$

$$17 \dots 1 = 18$$

$$12 \dots 1 = 11$$

$$10 \dots 7 = 17$$

$$18 \dots 1 = 19$$

$$14 \dots 1 = 15$$

$$11 \dots 1 = 10$$

$$20 \dots 1 = 19$$

- 4 Sigirlarni beshtalab sanaymiz. Jami sigirlar nechta?



- 5 To'qqizinchi o'rinda nima turibdi? Oxiridan chapda to'rtinchida-chi?



|||||



Takrorlash

6 Juft sonlarni tanlaymiz.



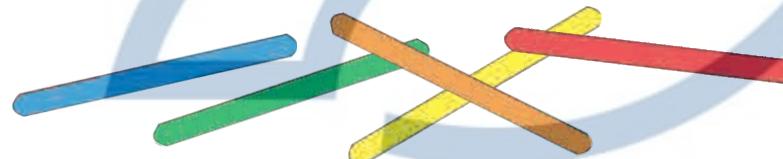
7 Davom ettiramiz.



8 Hisoblaymiz.

$$\begin{array}{llllll} 17 - 1 & 13 + 12 & 15 - 15 & 48 - 18 & 100 - 9 \\ 17 - 10 & 17 - 11 & 14 + 30 & 74 - 10 & 86 - 16 \end{array}$$

9 5 ta sanoq cho'pidan bitta kvadrat va ikkita uchburchak yasaymiz.



10 Toq sonlarni tanlaymiz.



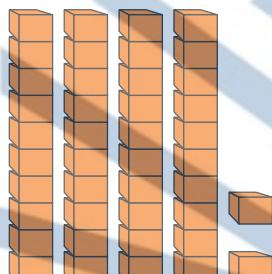
11 Sanamasdan taqqoslaymiz.



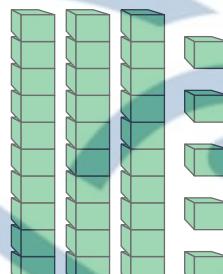
12 Nechta uchburchak bor?



13) Yig'indi nechaga teng?



42



35

$$\begin{array}{r} 42 \\ + 35 \\ \hline \end{array} \quad \boxed{}$$

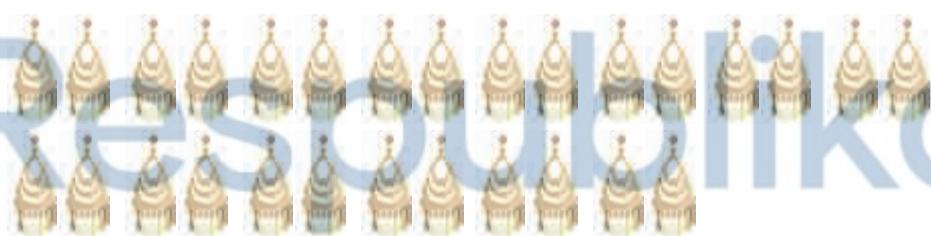
14) Taxminan necha santimetrga teng?



15) Hisoblaymiz. Natijalarni taqqoslaymiz.

$10 + 11$	<input type="text"/>	$13 - 10$	<input type="text"/>	$16 + 51$	<input type="text"/>	$77 - 10$
$42 - 12$	<input type="text"/>	$16 - 16$	<input type="text"/>	$15 - 15$	<input type="text"/>	$10 - 10$
$74 - 13$	<input type="text"/>	$18 - 8$	<input type="text"/>	$26 + 31$	<input type="text"/>	$50 + 3$

16) Sirg'alarни иккиталаб санаймиз. Јами sirg'alar nechta?



17) Hisoblaymiz.



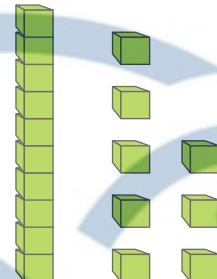
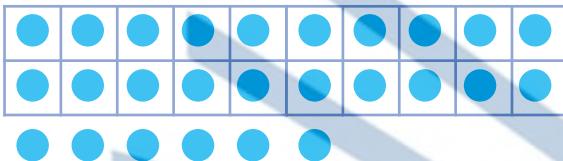
$$10 \text{ cm} = \boxed{} \text{ dm}$$

$$10 \text{ dm} = \boxed{} \text{ cm}$$

$$35 \text{ cm} = \boxed{} \text{ dm } \boxed{} \text{ cm}$$



18 Sanaymiz va hisoblaymiz.



$$\text{? ta o'nlik} + \text{? ta birlik} = ? \quad \text{? ta o'nlik} + \text{? ta birlik} = ?$$

19 Ifodalarning qiymatini topamiz.

$$(44 + 2) - 6$$

$$16 - (7 - 1)$$

$$(99 - 2) - 5$$

$$14 + (49 - 5)$$

$$17 + 22 - 30$$

$$68 - 8 - 60$$

20

$$\begin{array}{r} 70 \\ + 20 \\ \hline \end{array}$$

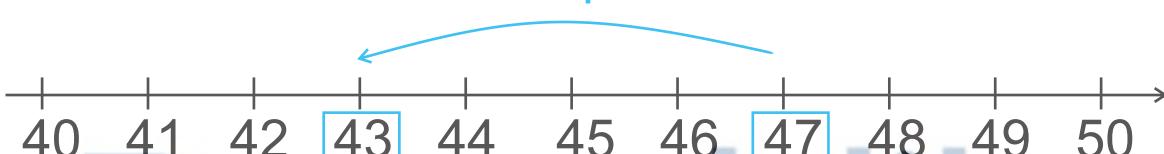
$$\begin{array}{r} \square \\ - 40 \\ \hline \square \end{array}$$

$$\begin{array}{r} 94 \\ - 73 \\ \hline \square \end{array}$$

$$\begin{array}{r} \square \\ + 33 \\ \hline \square \end{array}$$

21 Hisoblaymiz.

- 4



22 17 hosil bo'ladigan ifodalarni tanlaymiz.

$19 - 2$

$15 + 1$

$15 + 3$

$17 - 0$

23

$$6 \text{ dm} + 4 \text{ dm} = \square \text{ dm}$$

$$66 \text{ cm} + 4 \text{ cm} = \square \text{ cm}$$

$$5 \text{ dm} - 3 \text{ dm} = \square \text{ dm}$$

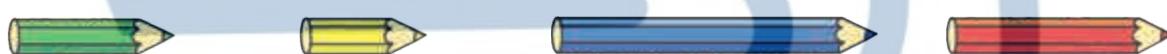
$$15 \text{ cm} + 5 \text{ cm} = \square \text{ cm}$$



1 Nechta o'rdakcha olmaxonga qarab turibdi?



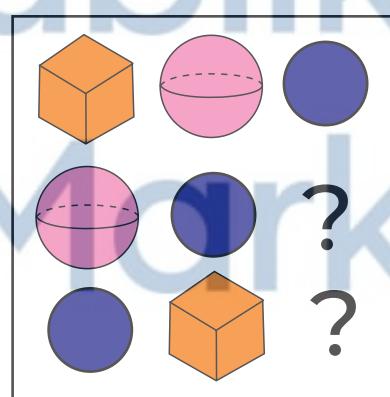
2 Qaysi rangdagi qalam eng uzun emas, eng qisqa emas?



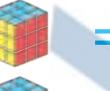
3 Xaritada Madinaning yurgan yo'li tasvirlangan. U necha marta o'ngga burilgan?

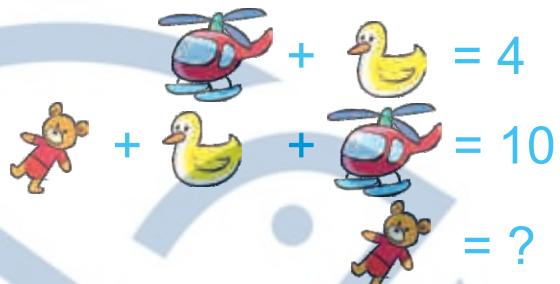


4 Qaysi shakl yetishmayapti?



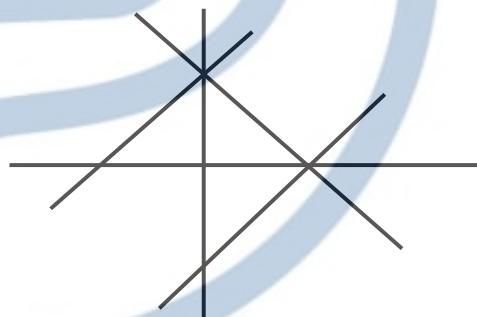
Qo'shimcha topshiriqlar

5  +  = 10
 +  = 9
 -  = ?



6 Doskadan eshikkacha borish uchun Botir 7 ta qadam bosdi, Qodir esa 6 qadam. Kimning qadami uzunroq?

7 Chizmada nechta to'g'ri chiziq bor? Uchburchaklar nechta? To'rburchaklar-chi?



8 Chizmalarda nechta uchburchak, nechta to'rburchak bor?

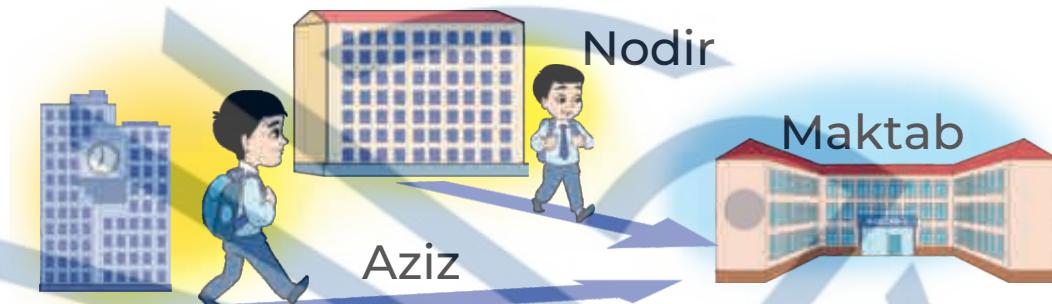


9 

Kim yuqoriga ko'tarilayapti?
 Kim pastga tushyapti?
 Tulki eng yuqoriga ko'tarilganda kim yuqoriyoq bo'ladi – quyonmi, ayiqmi?
 Shu paytda mushuk qayerda bo'ladi?



10



Nodir Azizga nisbatan maktabga yaqinroq joyda yashaydi. Ular bir vaqtida uydan chiqib, bir vaqtida maktabga keldi. Kim tezroq yurgan?

11 Hisoblamasdan, taqqoslaymiz.

$$5 + 8 \quad ? \quad 8 + 5$$

$$9 + 6 + 4 \quad ? \quad 6 + 9 + 3$$

$$7 + 9 - 3 \quad ? \quad 9 + 7 - 3$$

12 Doniyorning tug'ilgan kuni Komilanikidan keyinroq, Komilaniki esa Sanobarnikidan keyinroq nishonlanadi. Kimning tug'ilgan kuni birinchi bo'lib nishonlanadi? Undan keyin-chi?

13



Qaysi uchburchak kvadrat va doira orasida? Chapdan sanaganda u nechanchi bo'lib turibdi? O'ngdan-chi?

Uchburchakdan keyin, kvadrattan oldin turgan doirani topamiz. Chapdan sanaganda u nechanchi bo'lib turibdi? O'ngdan-chi?

Ikkita uchburchak orasida turgan kvadratni topamiz. Chapdan sanaganda u nechanchi bo'lib turibdi? O'ngdan-chi?

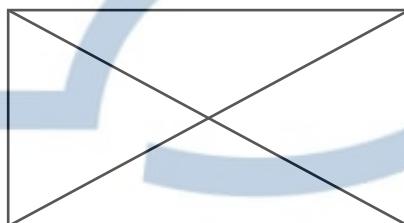
14



Sanamasdan sharlar va gnomlar sonini taqqoslaymiz.

15

Shaklda nechta uchburchak bor?



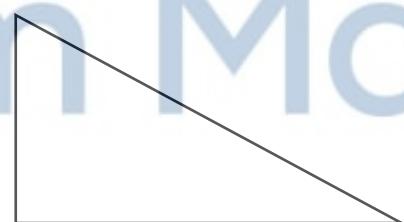
16

To'rtburchak ichida ikkita kesma chizib, uchta uchburchak hosil qilamiz.



17

Uchburchak ichida ikkita kesma chizib, uchta uchburchak va bitta to'rtburchak hosil qilamiz.



159



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