M. AHMEDOV, N. ABDURAHMONOVA, M. JUMAYEV

MATEMATIKA

UMUMIY O‘RTA TA’LIM MAKTABLARINING
1-SINFI UCHUN DARSLIK

O‘n uchinchi nashr

O‘zbekiston Respublikasi
Xalq ta’limi vazirligi tasdiqlagan

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Mas’ul muharrir:

B. Abdullayeva – Nizomiy nomidagi TDPU ilmiy ishlar va innovatsiyalar bo‘yicha prorektori, pedagogika fanlari doktori, professor.

Taqrizchilar:

A. Sadikova – Nizomiy nomidagi TDPU dotsenti, pedagogika fanlari nomzodi;

Z. Jumanova – Respublika ta’lim markazi Boshlang‘ich ta’lim bo‘limi boshlig‘i;

N. Ruzikulova – Nizomiy nomidagi TDPU tayanch doktoranti;

L. Goyibova – Toshkent shahar, Olmazor tumani 196-umumiy o‘rta ta’lim maktabining boshlang‘ich sinf o‘qituvchisi.

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– yozma bajarish uchun mashqlar

– katta, kichik, teng ishoralarini qo‘yish

– o‘ylab top!

– bo‘sh kataklarga kerakli raqam yoki ishoralarni qo‘yish

– multimedia ilova

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– darsning tugashi

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Narsalarning to‘plamlari. 1 dan 10 gacha bo‘lgan sonlar. 10 ichida qo‘shish va ayirish amallari

Narsalar va ularning xossalari

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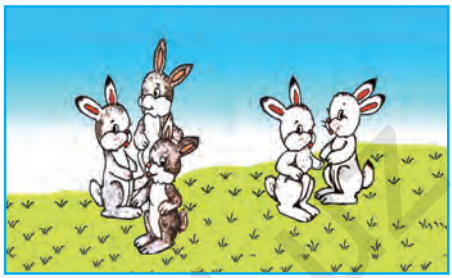
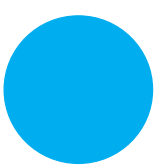
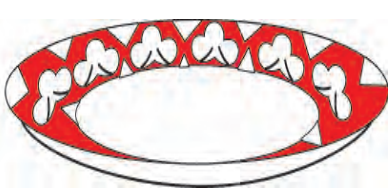
O‘xshashlik va farqlanish







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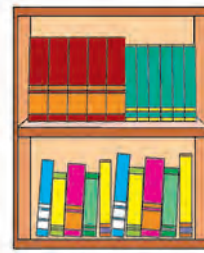
Narsalarni o‘lchamlari bo‘yicha taqqoslash



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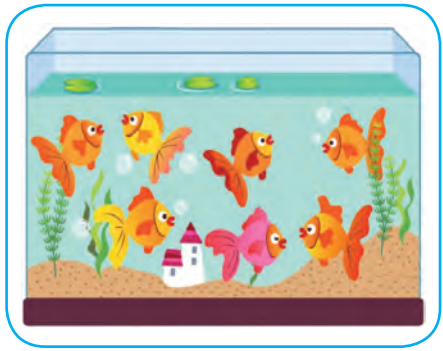

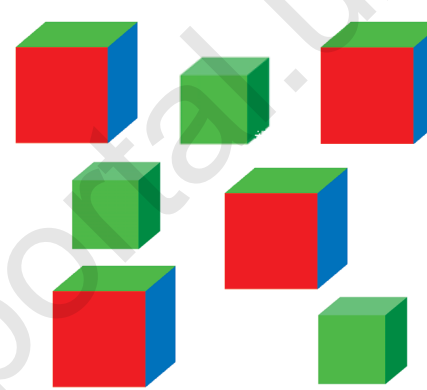

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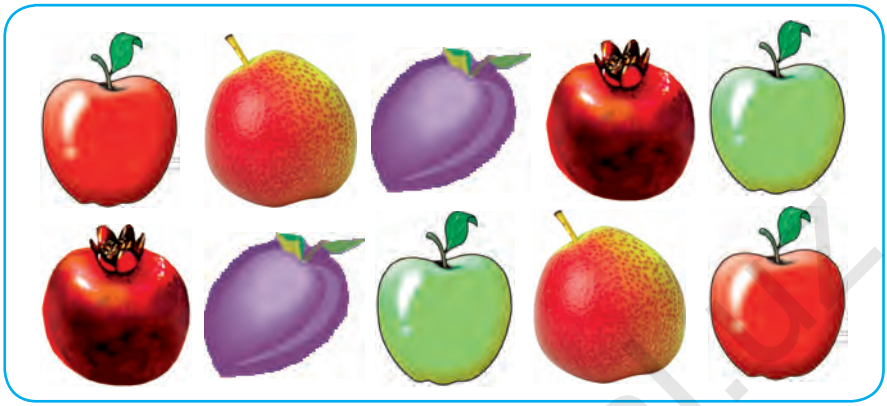
Narsalarning o‘zaro joylashuvi



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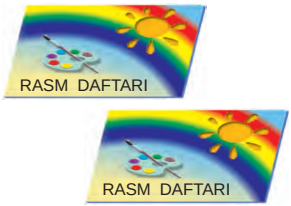

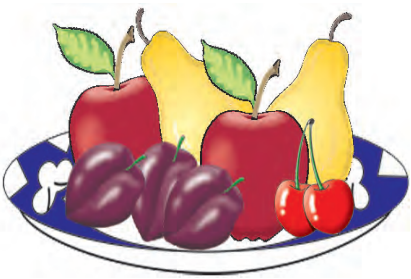

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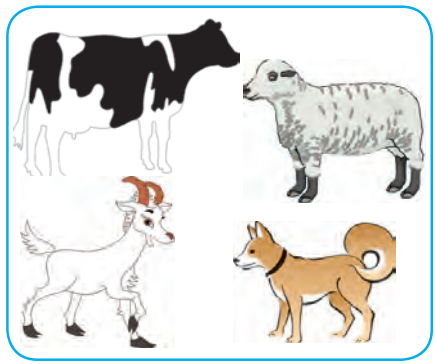

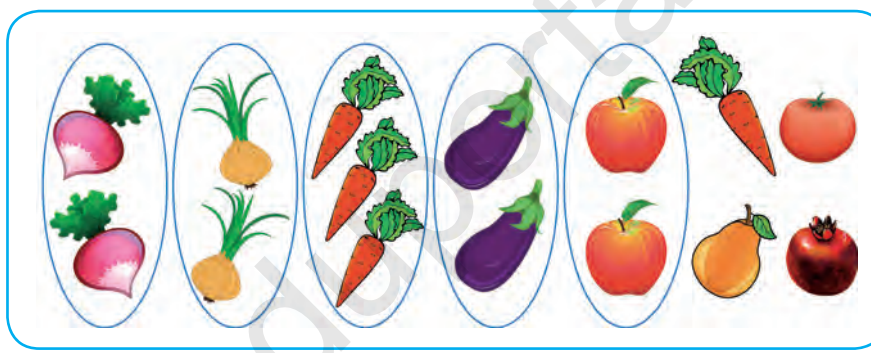

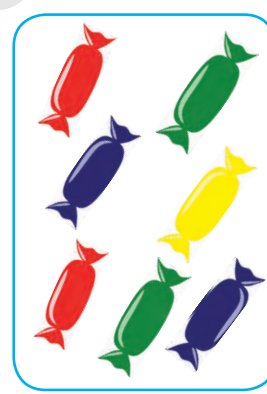

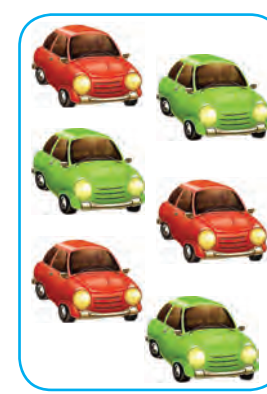

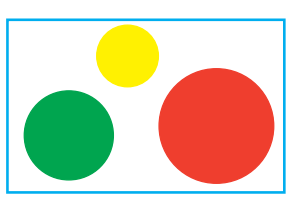

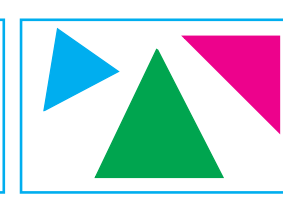

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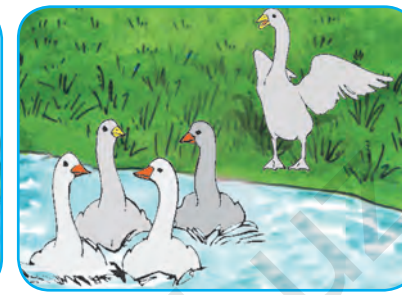
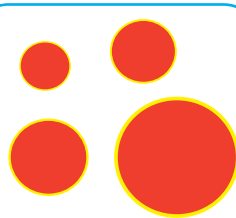
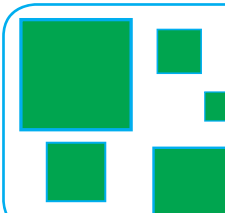
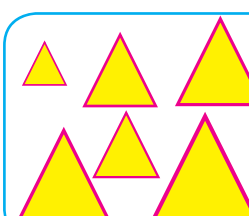
To‘plamlarni tashkil qilgan narsalar soni bo‘yicha taqqoslash









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1 dan 10 gacha bo‘lgan sonlarning atalishi

1

1 2

1 2 3

1 2 3 4

1 2 3 4 5

1 2 3 4 5 6

1 2 3 4 5 6 7

1 2 3 4 5 6 7 8

1 2 3 4 5 6 7 8 9

1 2 3 4 5 6 7 8 9 10

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Narsalarning sanog‘i va ketma-ketligi

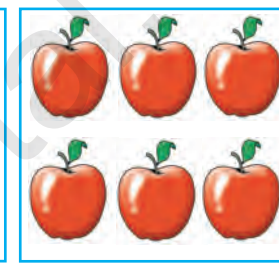
1

2

3

4

5



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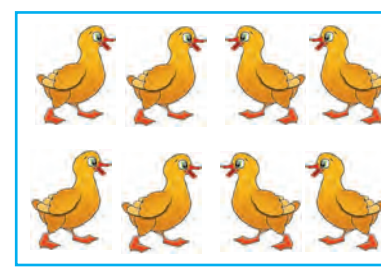
7



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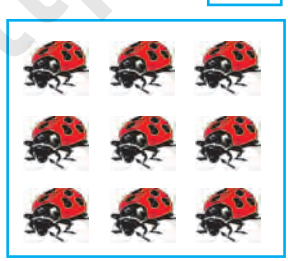

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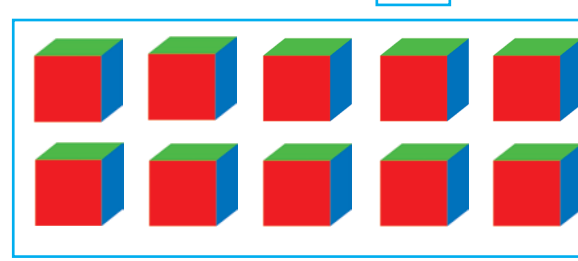

10

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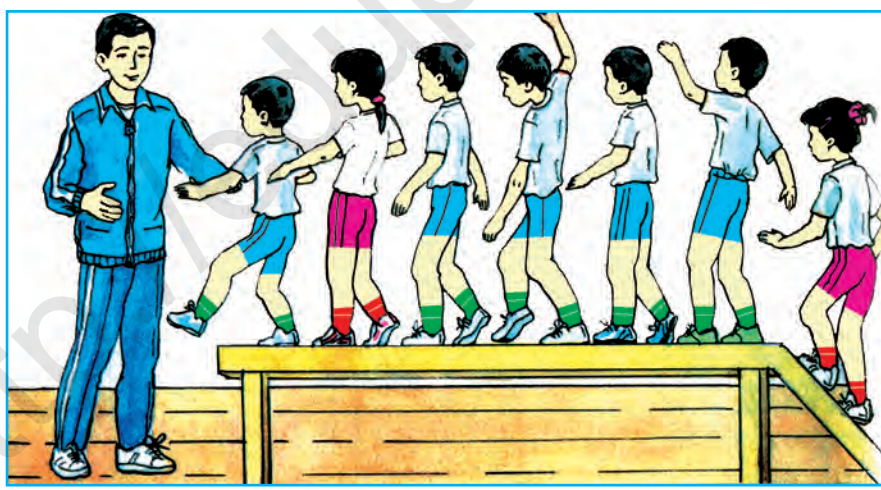
1.

2.

1	2		4		6		8	9	10
10	9	8				4			1

3.



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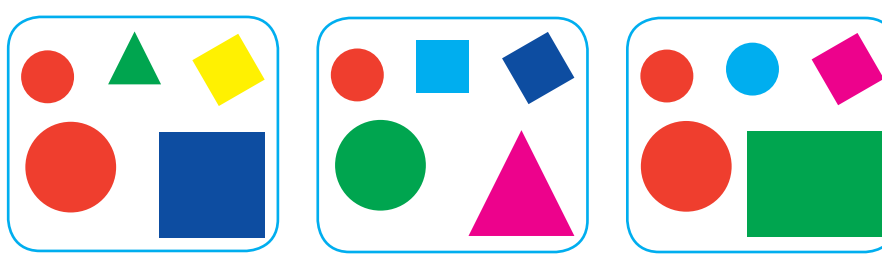

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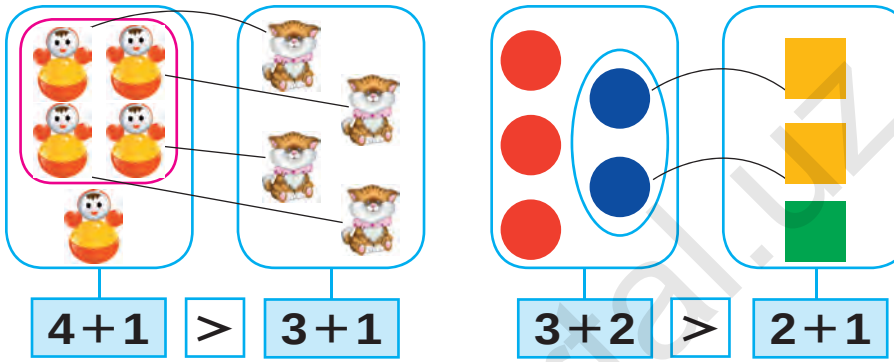
Katta, kichik, teng tushunchalari

>, <, =

1.



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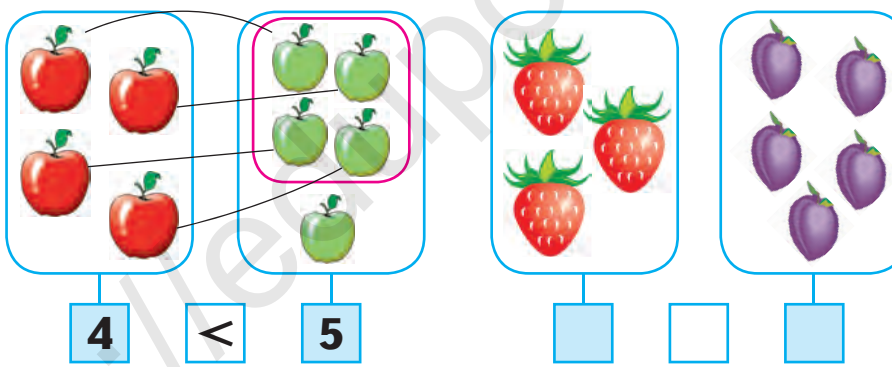

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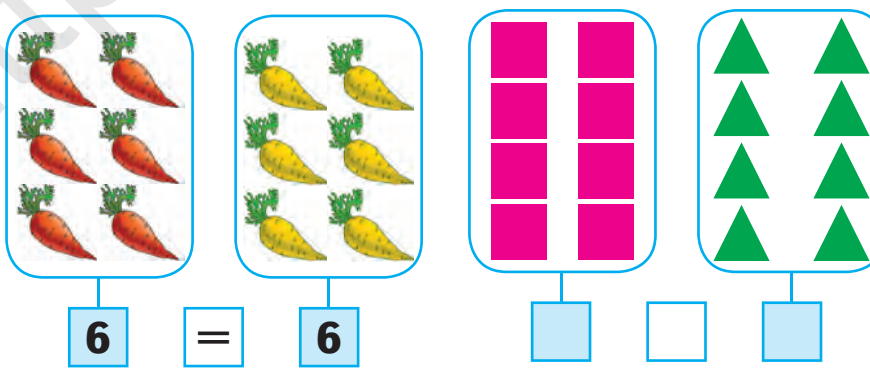

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1 dan 5 gacha bo‘lgan sonlarni raqamlash

1 soni

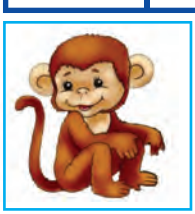
1.

2.

3.

4.

5.



1

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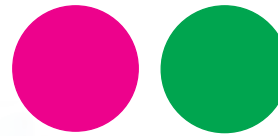
2 soni

1.

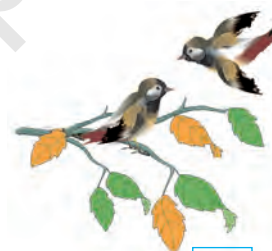
1 2



2.

1

3.



2

4.

5.

2

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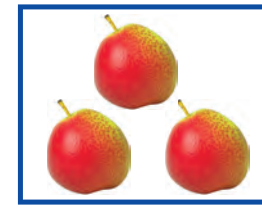
3 soni

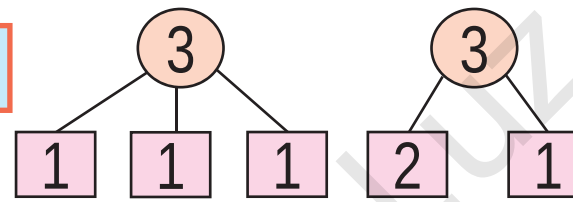
1.

3 3



2.

1 2 3

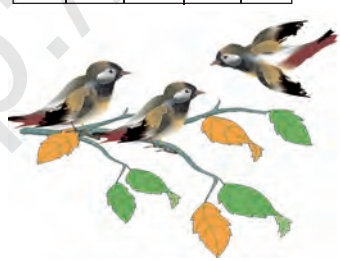


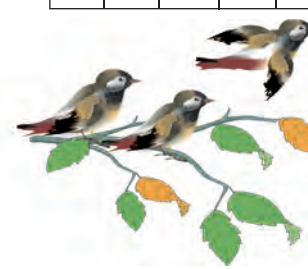
3.

2	+		=	

	−	1	=	2

4.





2	+	1	=	

3	−	1	=	

1+1=2	2+1=3	1+2=3
2−1=1	3−1=2	3−2=1

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4 soni

1 2 3 **4**

4 4

1.

3 + 1 = 4

4 → 1 1 1 1

4 → 2 2

4 → 3 1

2.

3	+		=	4

1	+		=	4

3.

3+1=4	1+3=4	2+2=4
4−1=3	4−2=2	4−3=1

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5 soni

1 2 3 4 5

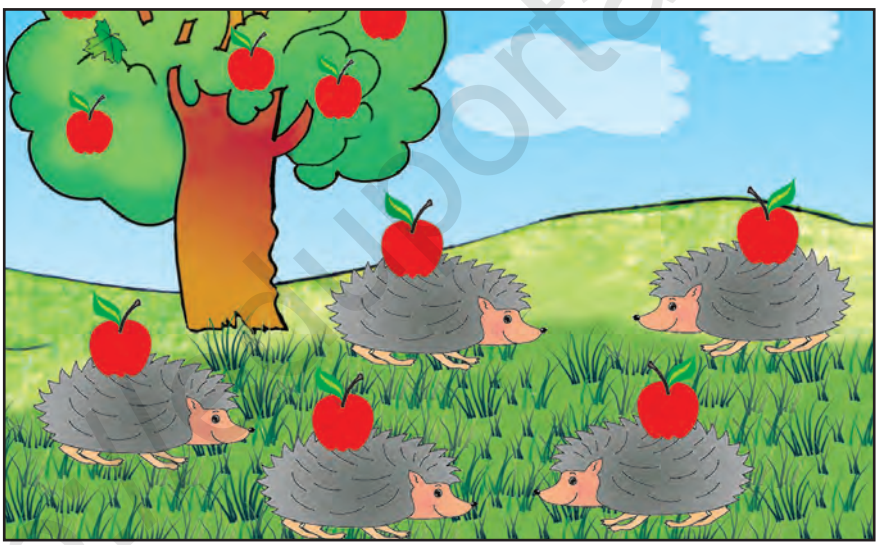
5 5

4+1=5

1.

5 → 4 ☐ ; 5 → ☐ 2 ; 5 → 3 ☐

2.



3 + 2 = ☐ 2 + 3 = ☐

3. 2☐3 2☐2 4☐3 4☐2

4.

1 2 ☐ 4 5

5 ☐ 3 ☐ 1

5. 4+1=☐ 3+2=☐ 2+3=☐

2+2=☐ 5−3=☐ 5−2=☐

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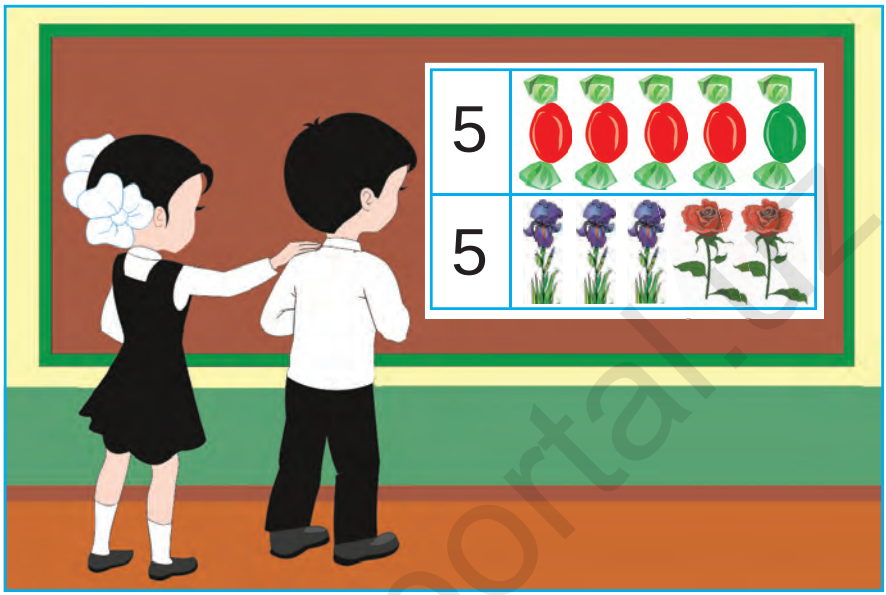
5 ichida =, +, − ishoralaridan foydalanib, natijalarni yozish

1.



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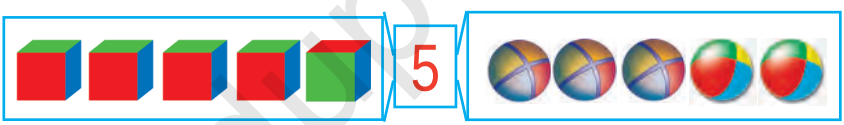


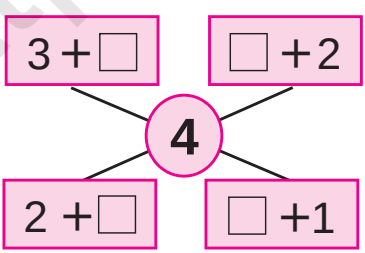
3. 5□4 | 2□5 | 4□5 | 5□5

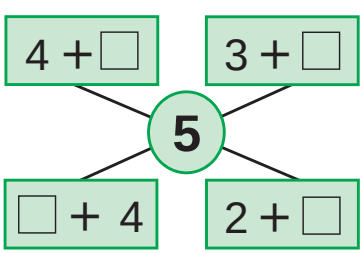
4.

3	+	2	=	

2	+	3	=	

5.





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

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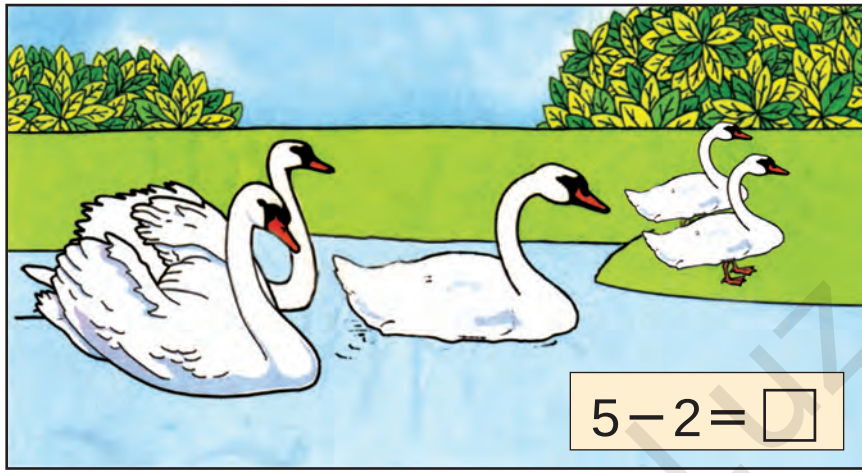
6.

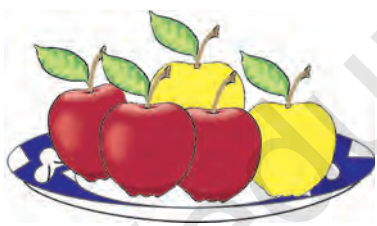


7.

5	−	1	=	

5	−	4	=	

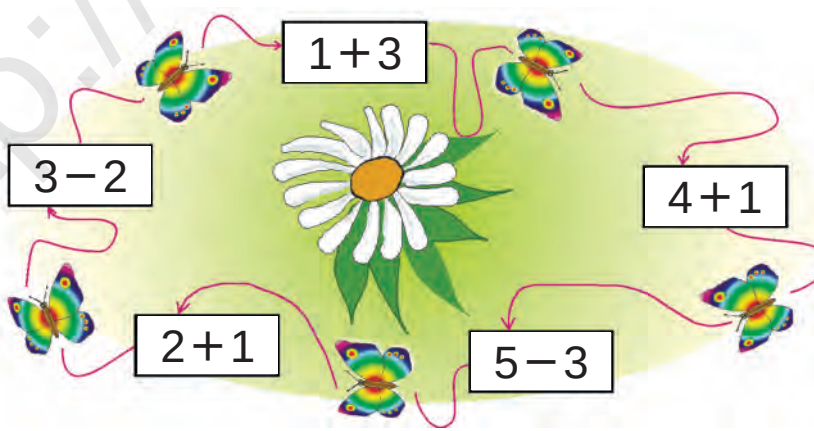
8.



3	+	2	=	

5	−	2	=	

9.



5−1=4	5−2=3	5−3=2	5−4=1

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6 dan 9 gacha bo‘lgan sonlarni raqamlash

6 soni

1 2 3 4 5 6

6 6

5 + 1 = 6

1.

6: 4 2

6: 3 3

6: 2 4

2.

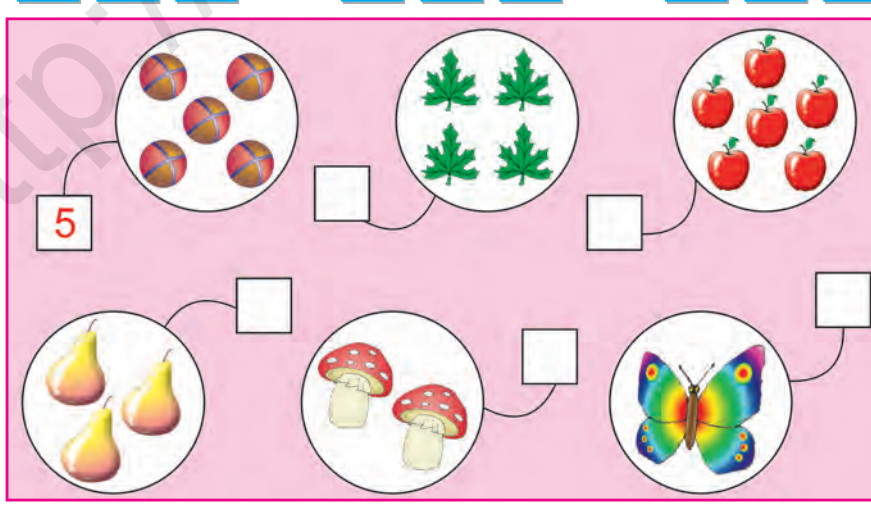
5 + ___ = 6

1 + ___ = 6

3.

2 3 4 ___ 4 ___ ___ 5 ___

4.



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7 soni

1 2 3 4 5 6 7

6 + 1 = 7

1.

7 → 5, 2

7 → 3, 4

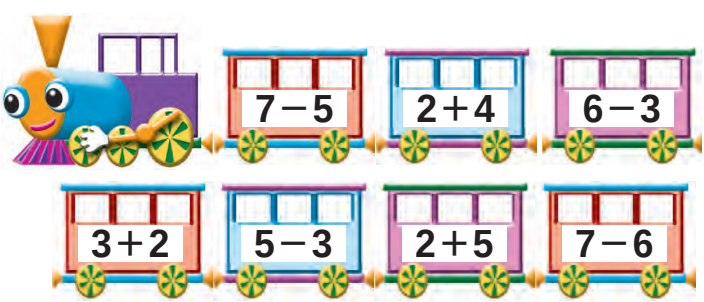
7 → 2, 5

2.

3.

3 4 5 ☐ 5 ☐ ☐ 6 ☐

4.



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8 soni

1 2 3 4 5 6 7 8

8

$7+1=8$

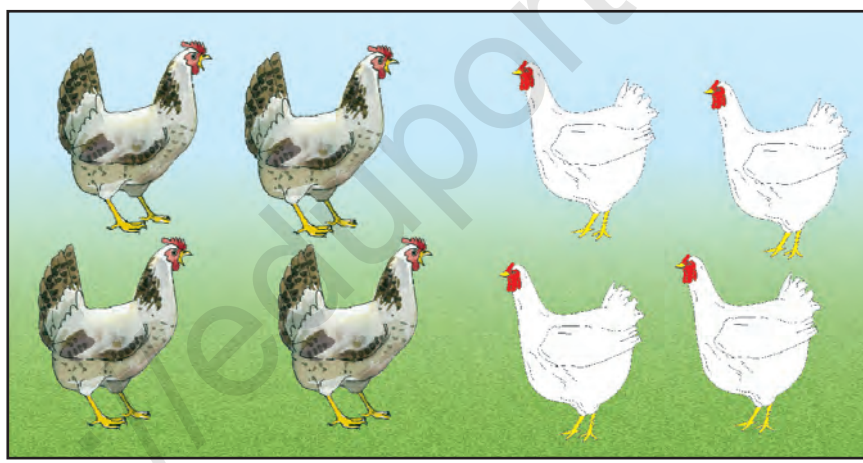
1.

8 → 6, 2

8 → 5, 3

8 → 4, 4

2.



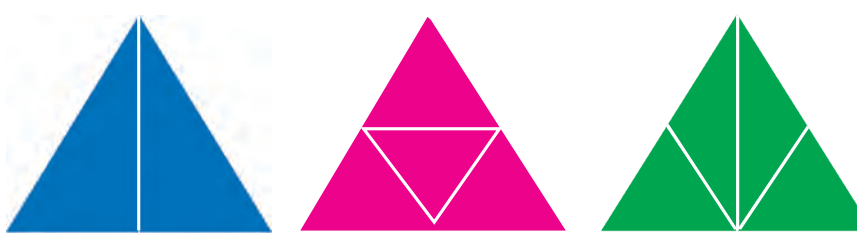
$\square + \square = \square$

$8 - \square = \square$

3. $7+1=8$ $\quad$ $5+3=8$ $\quad$ $4+4=8$

$8-1=\square$ $\quad$ $8-3=\square$ $\quad$ $4-4=\square$

4.



http://eduportal.uz

9 soni

1 2 3 4 5 6 7 8 9

9

$8+1=9$

1.

9 → 7, 2

9 → 6, 3

9 → 5, 4

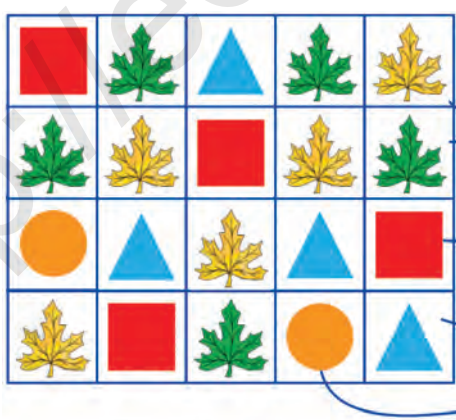
2.

3.

$7+2=9$ $\quad$ $6+3=9$ $\quad$ $4+5=9$

$9-2=\square$ $\quad$ $9-3=\square$ $\quad$ $9-4=\square$

4.



$\square+4=9$

$\square+3=8$

$\square+3=7$

$\square+2=6$

$\square+3=5$

5.

9	1	2	3	4	5	6	7	8
	8							

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6.

6+3=9 | 9−6=□ | 9−3=□

7.

2+□ □+1 → 8 → 1+□ □+2

□+2 1+□ → 9 → □+1 3+□

8.

5+3=8 3+6=9 7+2=9

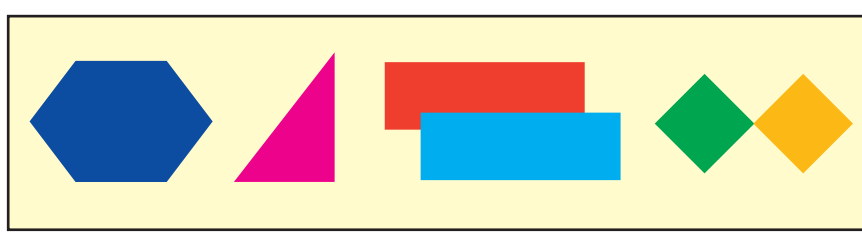
8−5=□ 9−3=□ 9−7=□

9.

8	+		=	9

9	−		=	8

10.



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0 soni va raqami

1 2 3 4 5 6 7 8 9

9 8 1

0

0

1.

3 2 1 0

2.

5 4 3 2 1 0

3. 2 − 2 = 0 | 6 − 6 = 0 | 7 − 7 = 0

4.

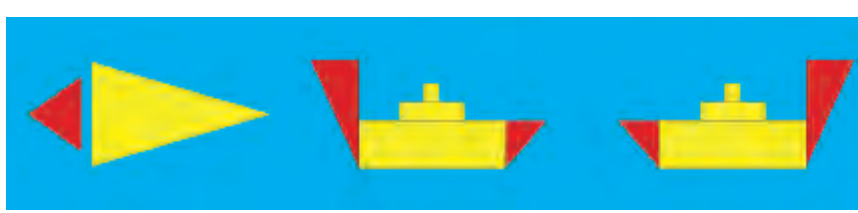
3

3 − 3 = 0

5

5 − 5 = 0

5.



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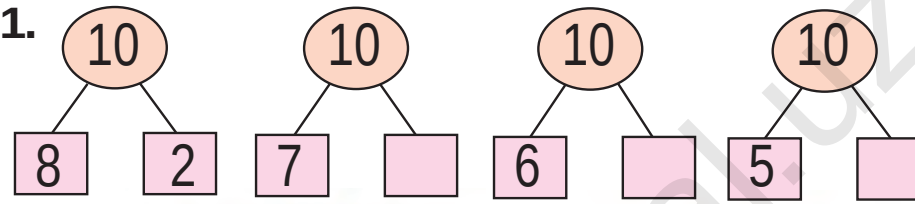
10 soni

1 2 3 4 5 6 7 8 9 10

10

9+1=10

1.



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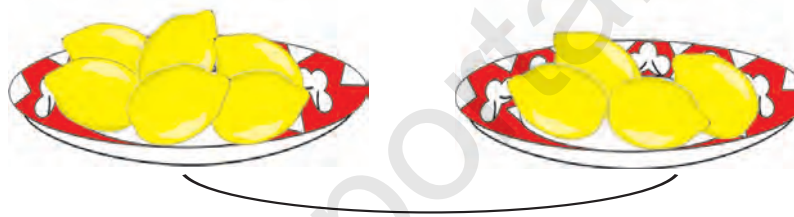
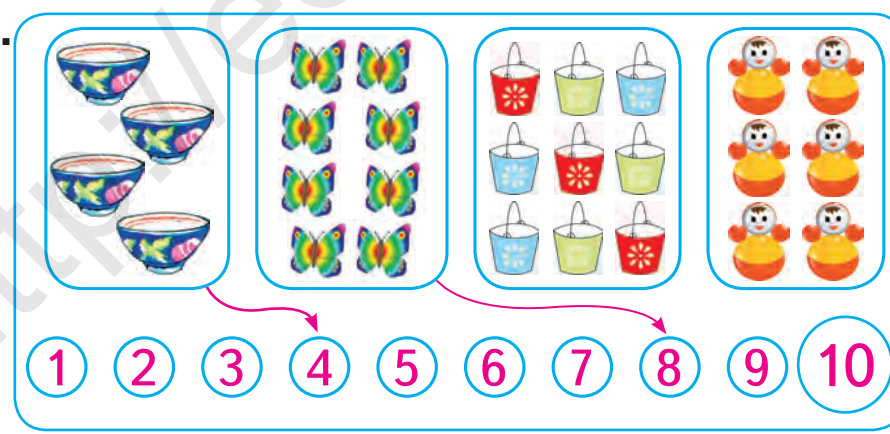


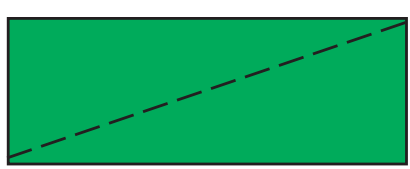
3.

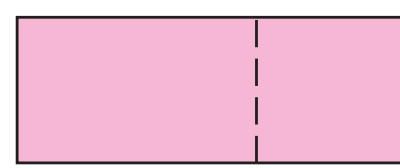
8 + 2 = 10	7 + 3 = 10	6 + 4 = 10
10 − □ = 8	10 − □ = 3	10 − □ = 6

4.



5.





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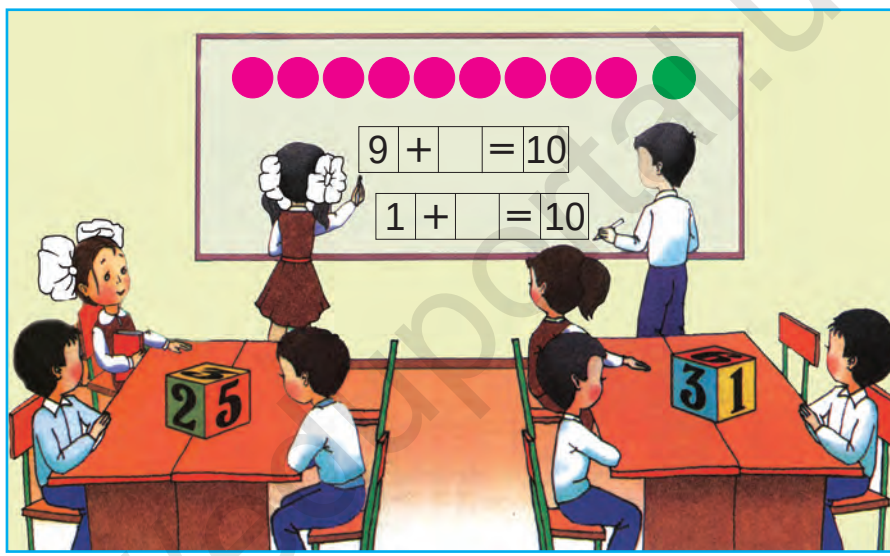
10 ichida =, +, − ishoralaridan foydalanib, natijalarni yozish

1.

5 —+1→ ☐ —+2→ ☐ —+1→ 9

9 —−2→ ☐ —−1→ ☐ —−2→ 4

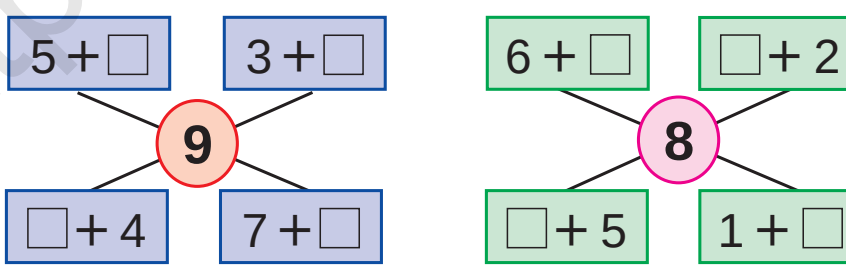
2.



3.

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

4.



5.

5 + 4 ☐ 10	8 − 3 ☐ 6	5 + 2 ☐ 8
9 − 2 ☐ 7	6 + 4 ☐ 3	7 − 3 ☐ 4

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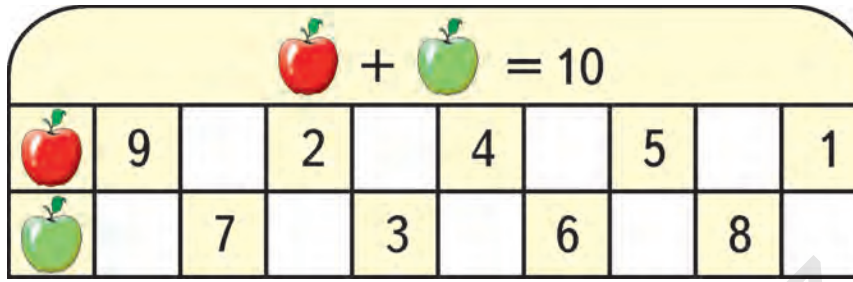
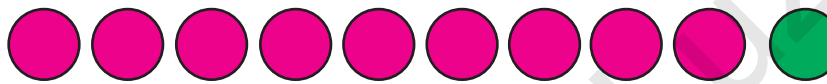
6.





7.

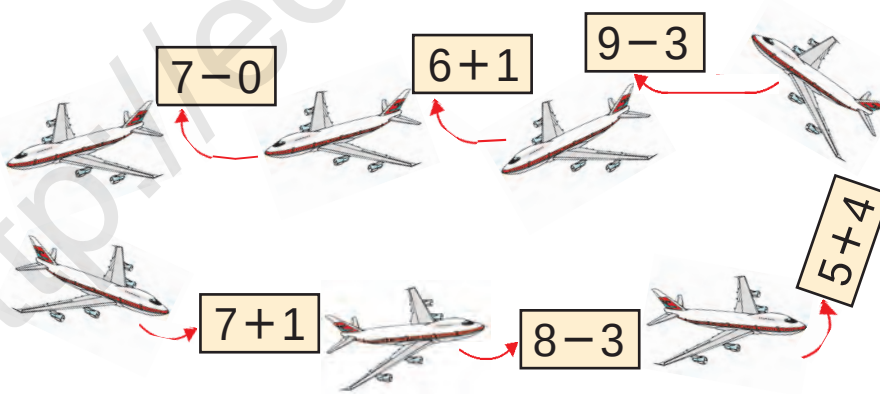
9 ☐ 8	7 ☐ 8	6 ☐ 6	9 ☐ 3
8 ☐ 9	8 ☐ 7	9 ☐ 9	3 ☐ 9

8.

6	+		=		

	+	4	=		

9.



10.

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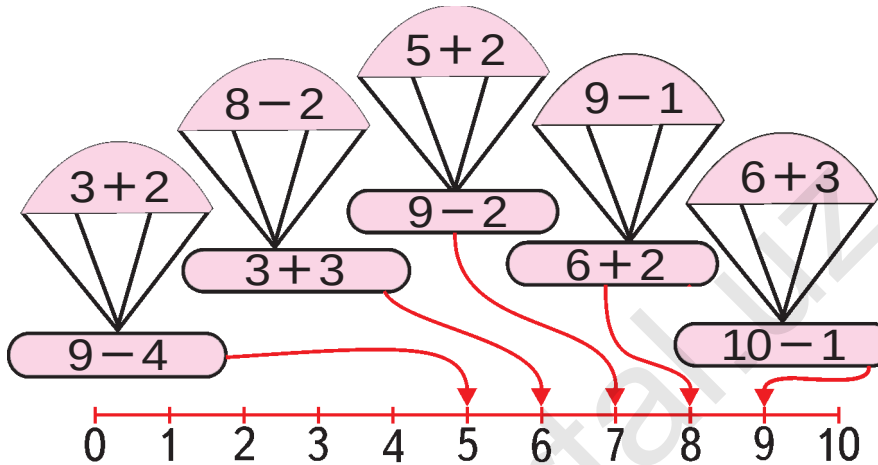
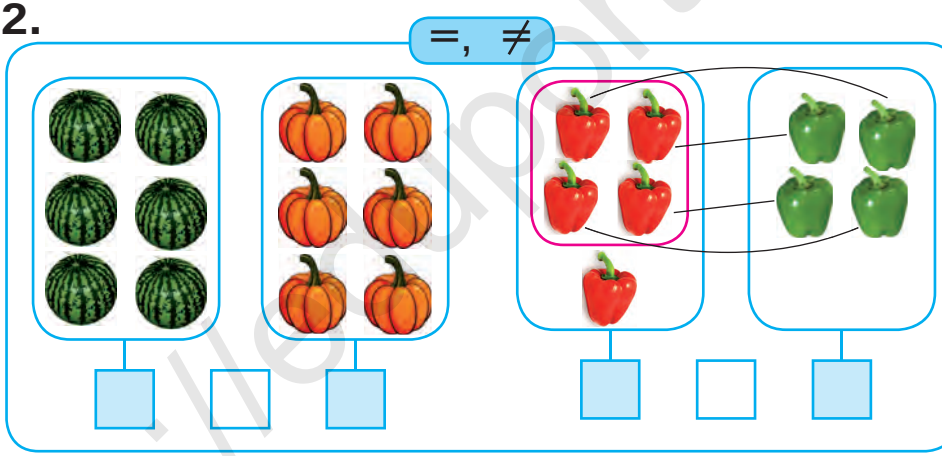
1 dan 10 gacha bo‘lgan sonlarni taqqoslash

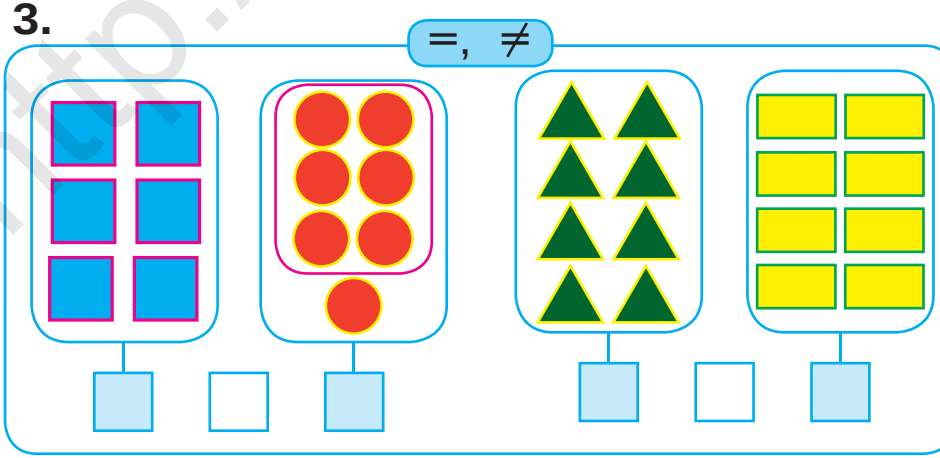
1.



2.



3.



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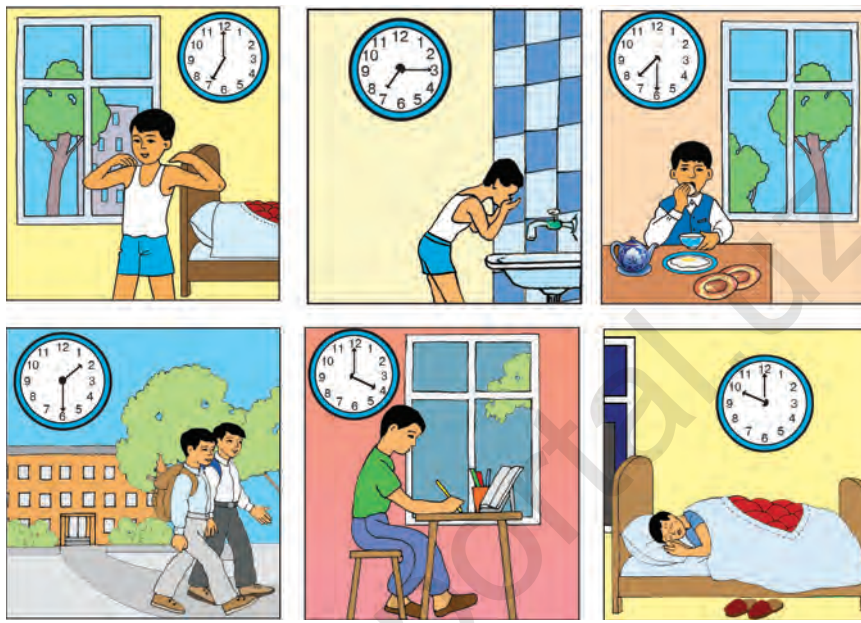
Vaqt tasavvurlari

1.

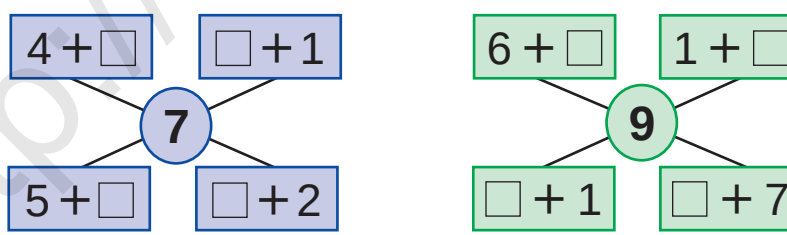


2. 1 2 □ □ □ □ 6 5 □ □ □ □

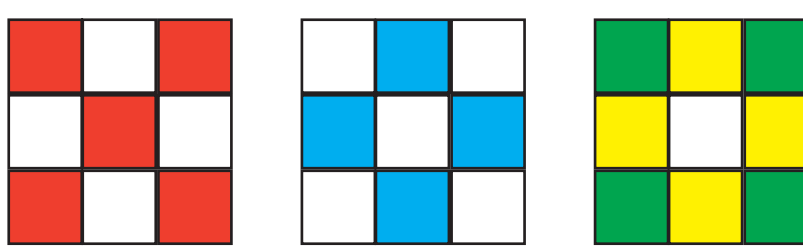
3.

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

4.



5.



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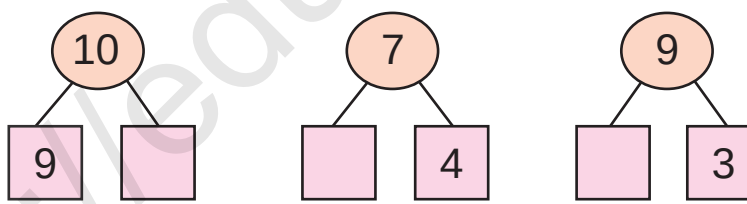
Hafta. Hafta kunlari va sanog‘i

1.

2.

5 □ 4	9 □ 8	9 □ 5	7 □ 6
7 □ 8	8 □ 7	9 □ 9	6 □ 7

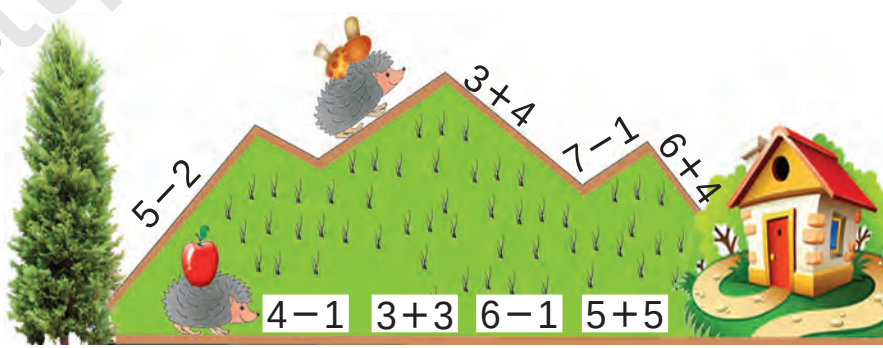
3.



4.

9 + 1 = 10	8 + 2 = 10	7 + 3 = 10
10 − 1 = □	10 − 2 = □	10 − 3 = □

5.



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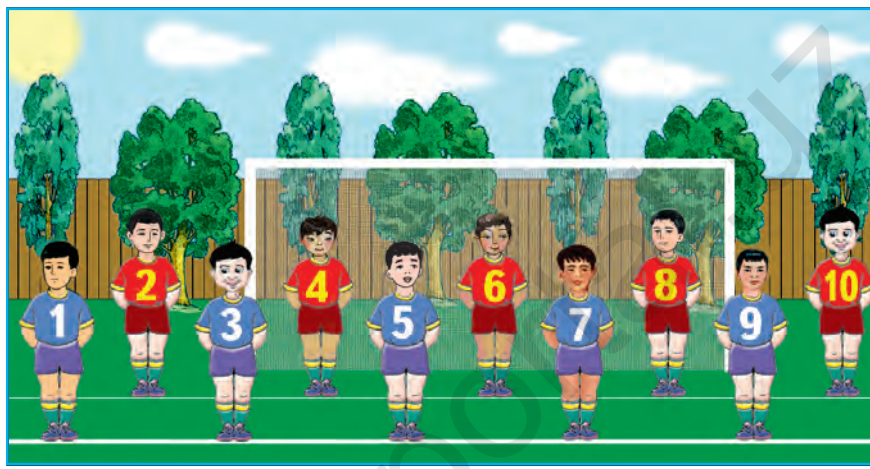
Juft va toq sonlar

1.

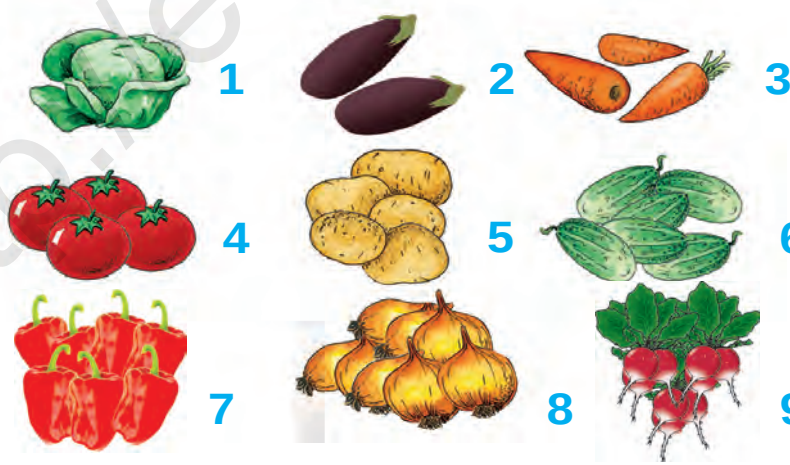
2 + 2 + 2 + 2 + 2

2.



1		3		5		7		9	
	2		4		6		8		10

3.



4.

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

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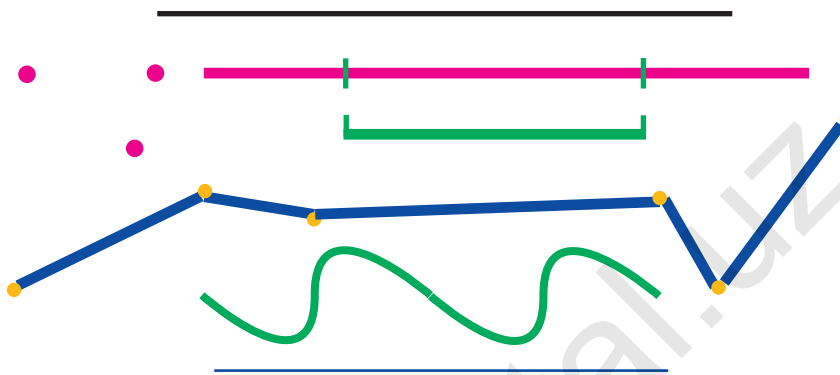
Nuqta. To‘g‘ri chiziq kesmasi. Siniq chiziq va egri chiziq

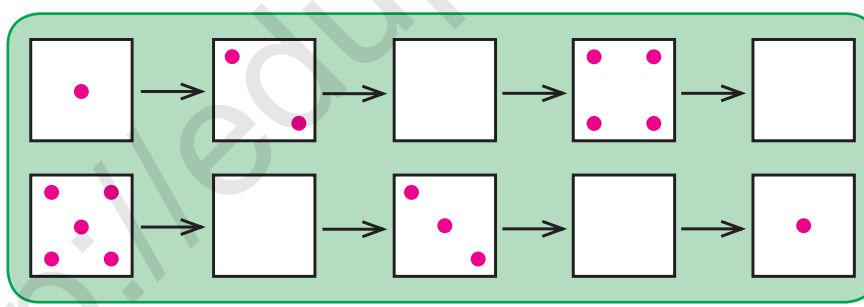
1.



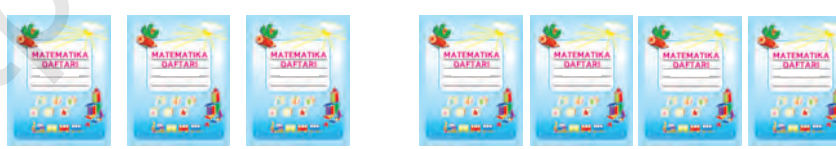
2.

4 + 2	6 + 2	9 − 5	2 + 3
8 + 2	4 − 3	2 + 1	5 − 4

3.



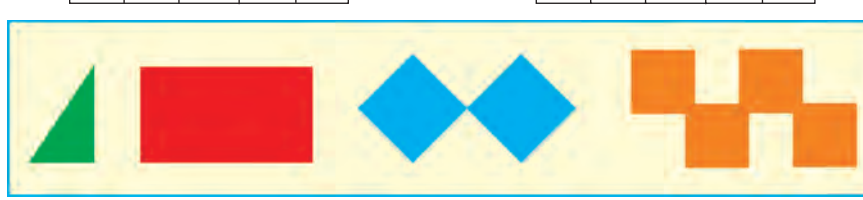
4.



3	+		=	

	+	4	=	

5.



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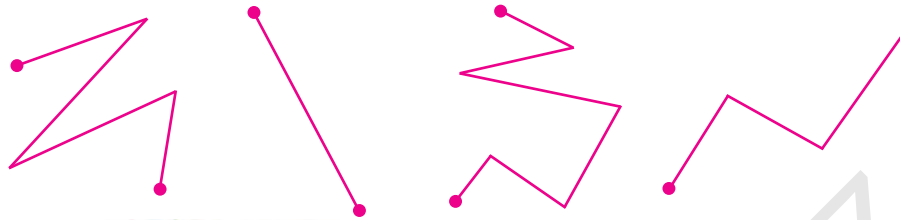
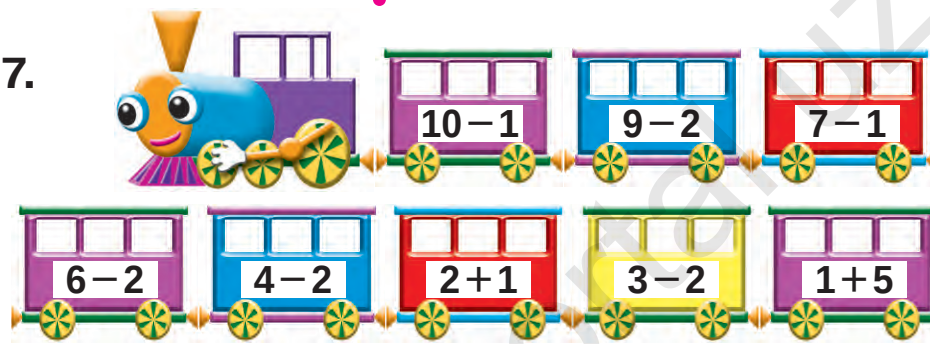
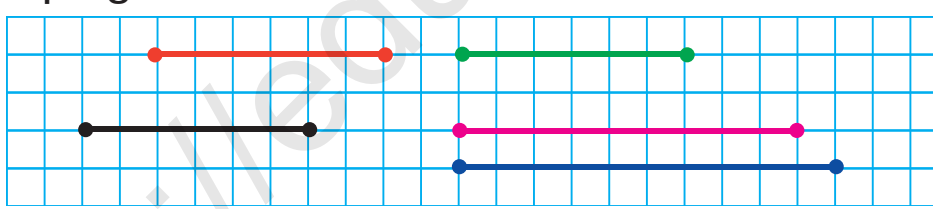
6. Bu chiziqlarning qaysi birlarini siniq chiziq deb aytish mumkin?



7.



8. Berilgan kesmalarni daftaringizga chizing. Uzunligi teng bo‘lgan kesmalarni toping:



9.

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

10. Masala tuzing va uni yeching:

10 − 3 = 10 − 2 − 1

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Nol ishtirokida qo‘shish va ayirish

1.

5	+	0	=	5

□+0 □−0

6	−	0	=	6

2.

0+5=5 3−□=3 6+0=□

9−0=9 8+□=8 2−0=□

3. Masala tuzing va uni yeching:

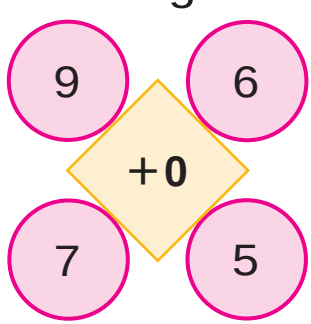
? ta

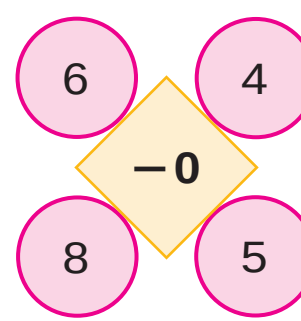
4.

8+2□10 6−4□9 3+5□8

2+5□10 6+0□8 8−3□7

5. Hisoblang:





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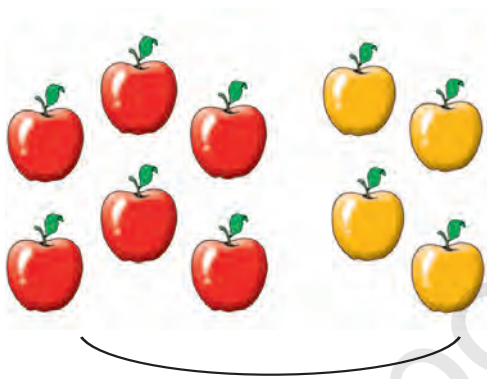
Qo‘shish va ayirish amallarini bajarish usullari

1.

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

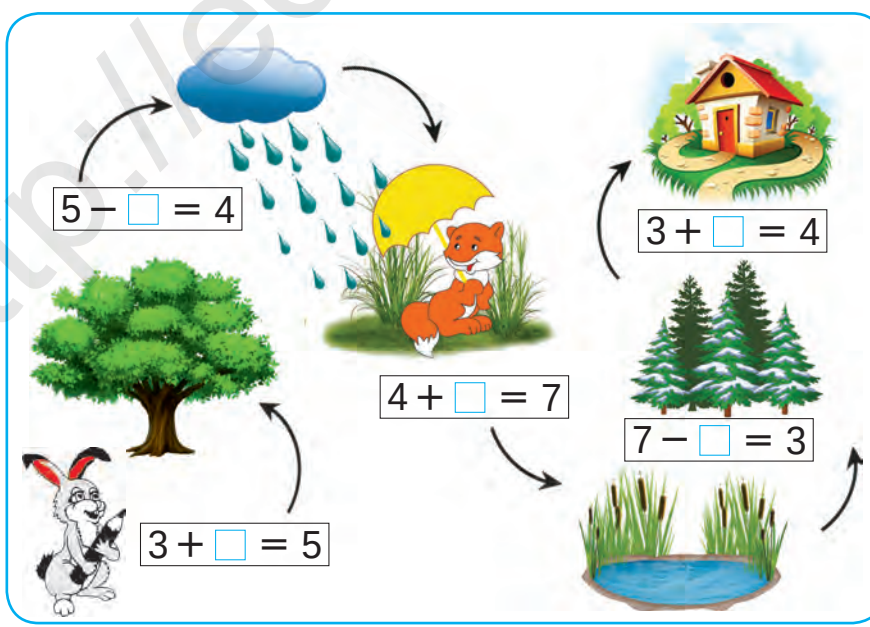
2.



6 + 4 = □□ 8 − 3 = □

3. 6 □ 3 8 □ 4 9 □ 9 10 □ 5

4.



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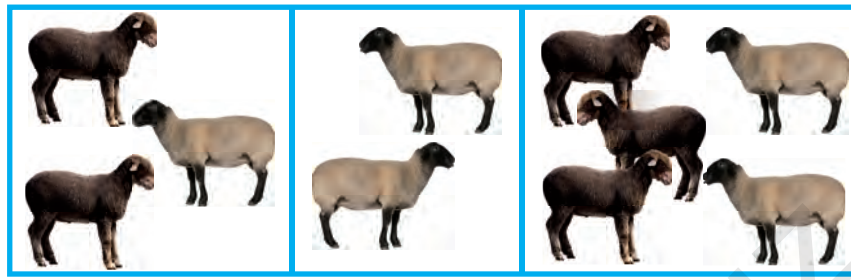
Qo‘shishning hadlari

1.



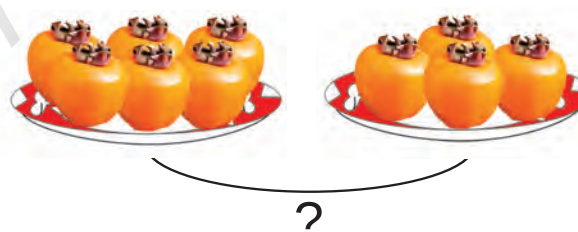
3 2 5

3 – qo‘shiluvchi 2 – qo‘shiluvchi 5 – yig‘indi

3 va **2** ning yig‘indisi **5** ga teng.
3 – qo‘shiluvchi
2 – qo‘shiluvchi
5 – yig‘indi **3 + 2** – yig‘indi.
Qo‘shishning hadlari uning komponentlaridir.

2. 5 + 2 1 + 7 3 + 2 4 + 3
3 + 5 7 + 2 1 + 3 5 + 4

3. Rasm asosida masala tuzing va uni yeching:



4.

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

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Ayirishning hadlari

1.

6 2 4

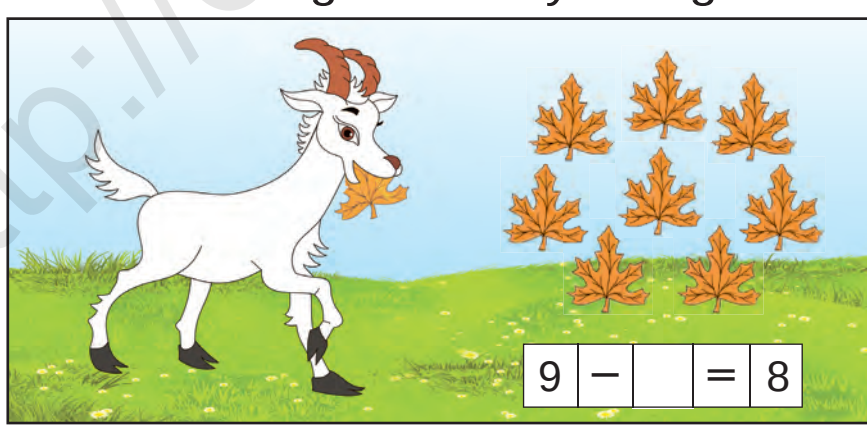
6 – kamayuvchi 2 – ayriluvchi 4 – ayirma

6 va **2**ning ayirmasi **4**ga teng.
6 – kamayuvchi
2 – ayriluvchi
4 – ayirma **6 – 2** – ayirma
Ayirishning hadlari uning komponent-laridir.

2.

6 – 2 = □

3. Masala tuzing va uni yeching:



4.

7 – 6	5 – 5	7 – 2	10 – 8
9 – 3	8 – 4	6 – 5	10 – 9

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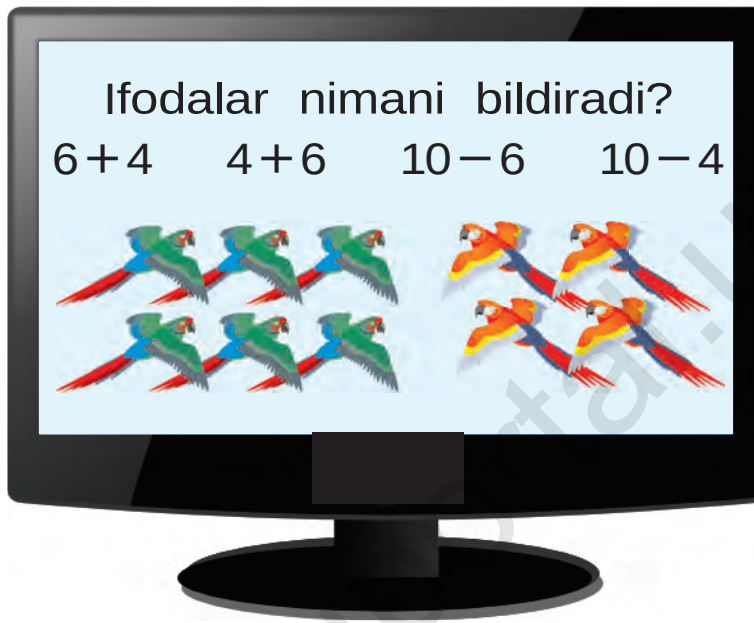
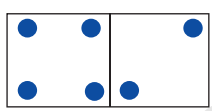
Qo‘shish va ayirish amallarining ma’nosi

1.



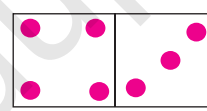
2.



4+2=6

6−2=□

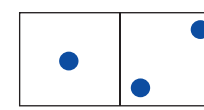
6−4=□



4+3=□

□−4=□

□−3=□

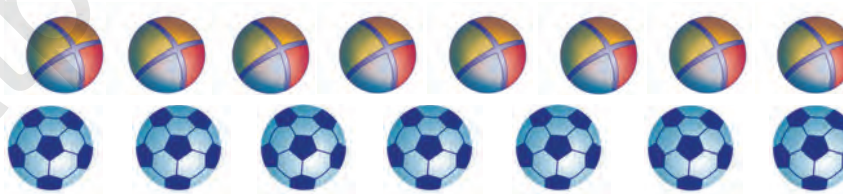


1+2=□

3−□=□

3−2=□

3.



... nechta ortiq? ... nechta kam?

4.

7+2=□ 9−7=□ 9−2=□

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1.

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

2.

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

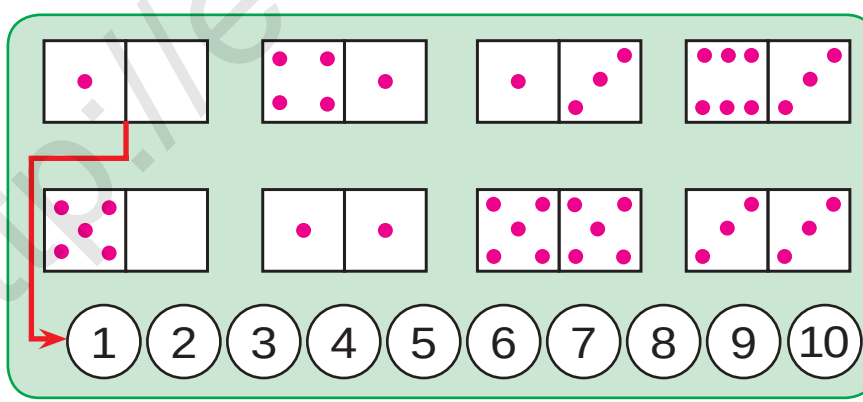
3. Rasm va qisqa yozuv asosida masala tuzing va uni yeching:

Bor edi – ? ta

Olindi – 2 ta

Qoldi – 4 ta

4.



5.

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

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1.

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

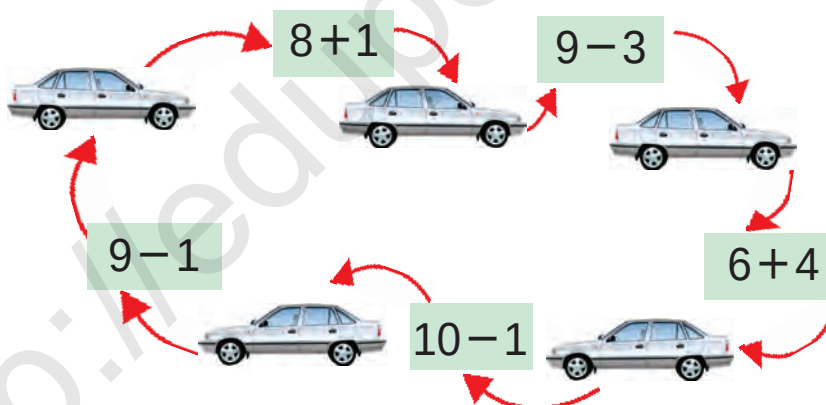
2. Rasm va qisqa yozuv asosida masala tuzing va uni yeching:

Bor edi – 8 ta
Yeyildi – ? ta
Qoldi – 6 ta

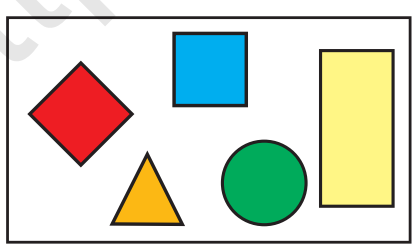
3.

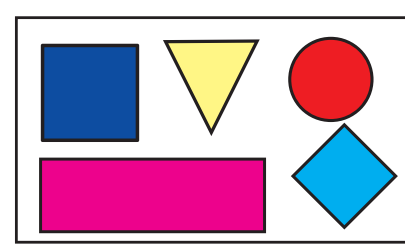
8 − □ = 3	10 − □ = 2	6 − □ = 4
9 − □ = 5	7 − □ = 5	4 − □ = 3

4.



5. Taqqoslang:





6.

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

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1. Masala tuzing va uni yeching:

1	0	−	2	=	8

8	+	2	=	1	0

5 − 2 = 3	5 bilan 2 ning ayirmasi 3 ga teng.
3 + 2 = 5	3 bilan 2 ning yig'indisi 5 ga teng.

2. 8 − 3 = 5 9 − 5 = 4 7 − 3 = 4

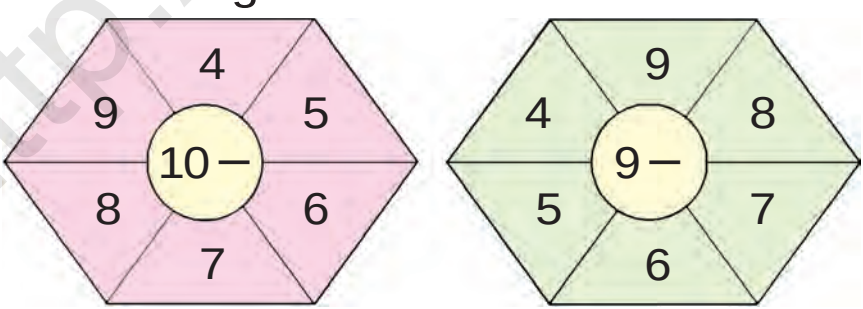
5 + 3 = □ 4 + 5 = □ 4 + 3 = □

3.

5	+		=	

9	−		=	

4. Hisoblang:



5. Misollarni yeching:

8 − 8 9 − 2 8 − 6 6 + 3

8 + 2 3 + 1 5 − 3 5 − 5

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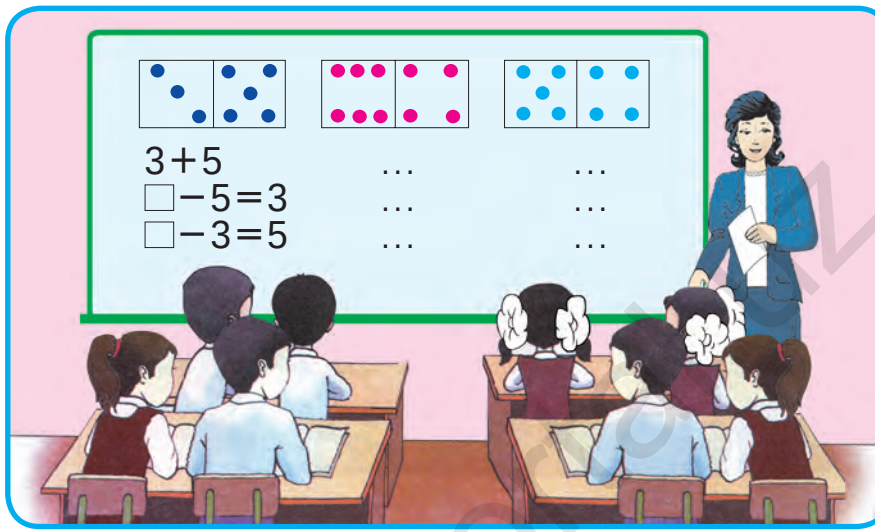
Qo‘shish bilan ayirish amallari orasidagi munosabat

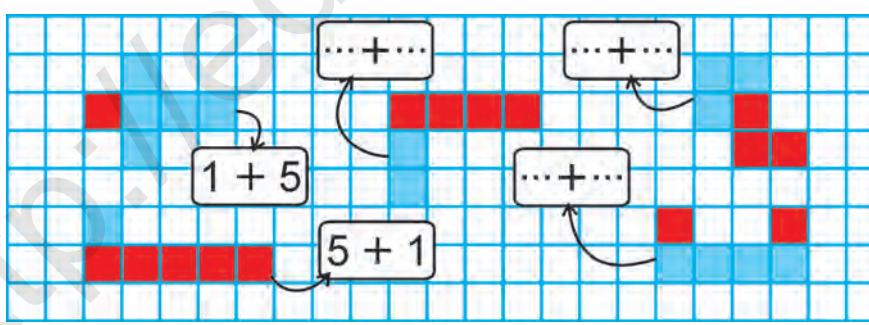
1.



2.

6+2	9−2	3+4	7−2
8−6	2+7	7−3	2+5

3. O‘ylab top!



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

Karimda – 7 ta qalam
Sobirda – ?, 3 ta ortiq

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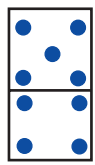
Qo‘shishning o‘rin almashtirish xossasi

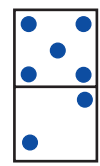
2+1=3

1+2=3

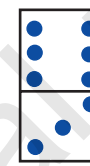
1.



5+4
4+5

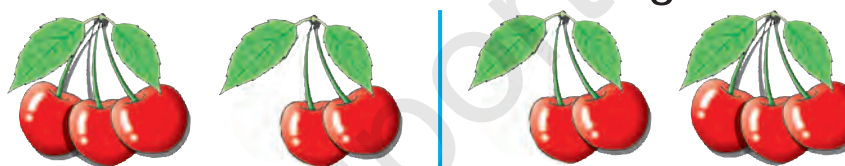


5+2
2+5



6+3
3+6

2. Rasm asosida masala tuzing:



3	+	2	=	

2	+	3	=	

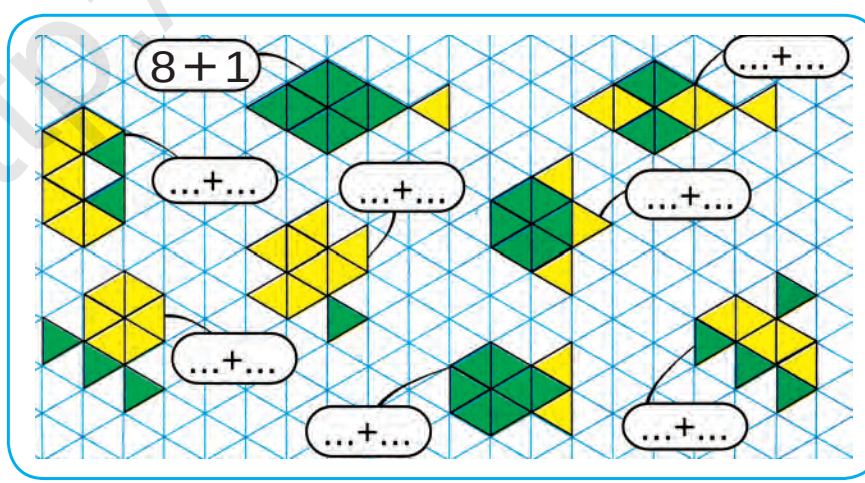
3.

8+2=□□
2+8=□□

8+□=9
□+8=9

7+2=□
2+7=□

4. “Baliqchalar” o‘yini



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O‘tilganlarni takrorlash

1. Masala tuzing va uni yeching:

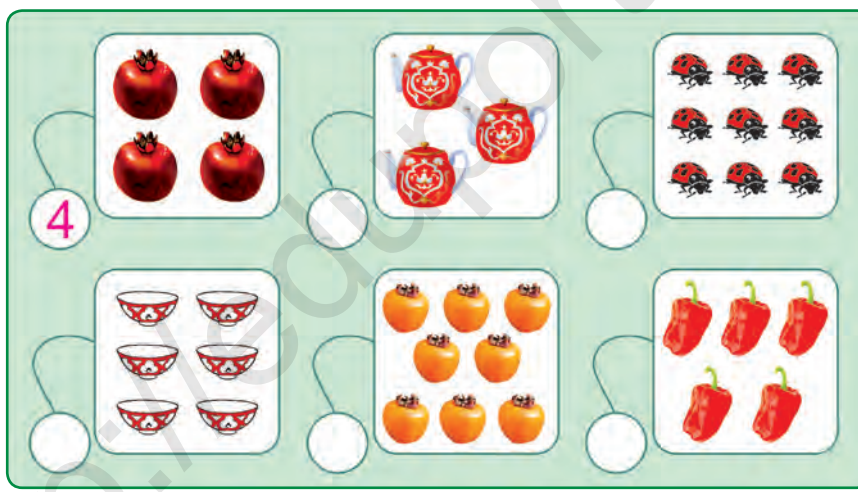
3	+		=	7

7	−	3	=	

2.

7 + □ = 10	□ + 2 = 10	5 + □ = 7
3 + □ = 9	□ + 6 = 9	4 + □ = 6

3. Sanab top!



4.

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

5. Amal ishoralarini kataklar ichiga tenglikler to‘g‘ri bo‘ladigan qilib qo‘ying:

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

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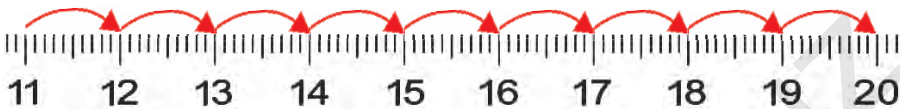
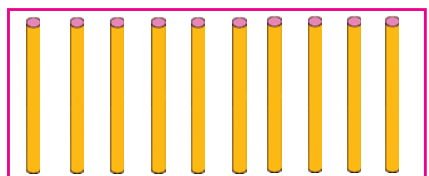
11 dan 100 gacha bo‘lgan sonlar. Figuralar

11 dan 20 gacha bo‘lgan sonlarning atalishi

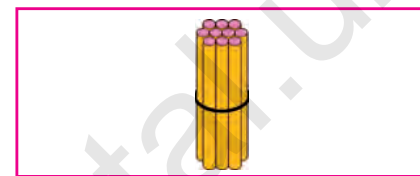
1.



2.

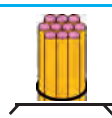
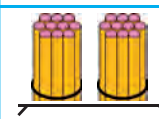


10 ta birlik



1 ta o‘nlik

3. Jadvalda qanday sonlar tasvirlangan?

O‘nliklar	Birliklar		O‘nliklar	Birliklar
				
1	2		2	0

4. 12, 14, 16, 18, 20 sonlarining har bir raqami nimani bildiradi?

5. Bo‘sh kataklarni to‘ldiring:

10		**12**		**14**		**16**		**18**		**20**

6. 1 ta o‘nlik va 8 ta birlikdan, 1 ta o‘nlik va 3 ta birlikdan iborat sonni yozing.

7. Taqqoslang:

11 □ 12 | 13 □ 12 | 15 □ 15 | 18 □ 17

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11 dan 20 gacha bo‘lgan sonlarning o‘nlik tarkibi

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

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

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

3. 10 + 1 10 + 4 10 + 7
10 + 2 10 + 5 10 + 8

4. Sonlar tartibini davom ettiring:

6, 7, 8, 9, ☐☐ ☐☐ ☐☐ ☐☐

14, 15, 16, ☐☐ ☐☐ ☐☐ ☐☐

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

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

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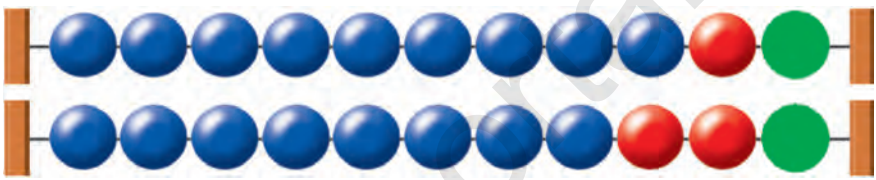
11	12	13

11		12		13	
10	1	10	2	10	3

1.

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

2.



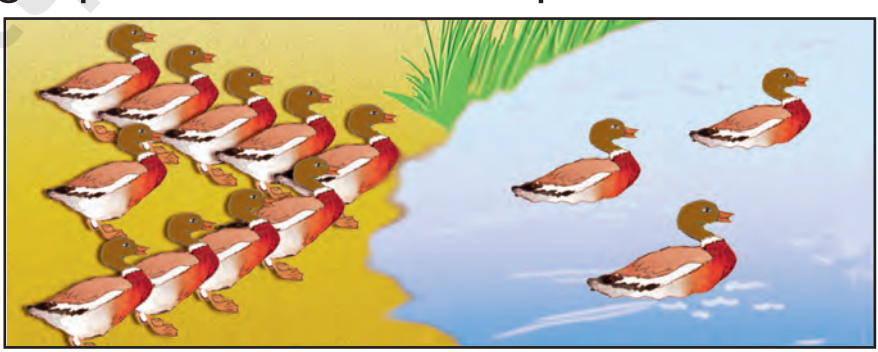
3.

		+		=	1	2

4.

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

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



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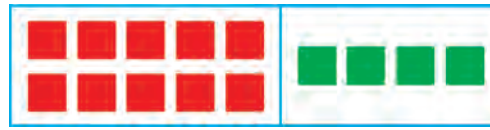
14	15

1.



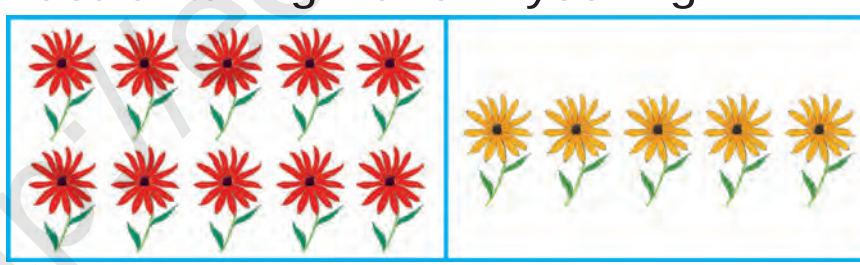
10 + 4 = □□
14 − 4 = □□
14 − 10 = □

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

3.

10 + 5 = □□
15 − 5 = □□
15 − 10 = □

4. Masala tuzing va uni yeching:



		+	5	=		

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

6.

10 + 5	14 + 1	12 + 1	10 + 3
15 − 5	15 − 1	14 − 1	13 − 3

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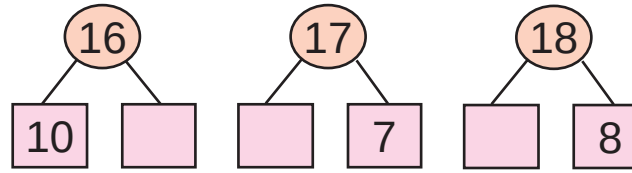
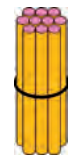
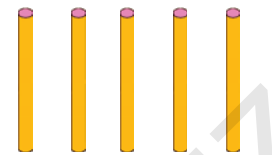
16	17	18



1. 10 + 6 10 + 7
15 + 1 16 + 1
16 − 1 17 − 1



16 − 6



16 − 10

2. 11, 13, 15, 16, 17 sonlarining har birida nechta o‘nlik va nechta birlik bor?

3.

18 ta

8 ta kam

?

1	8	−	8	=		

1	8	−	1	0	=	

4.

10 + 5 □ 18	16 − 1 □ 17	15 + 1 □ 18
14 − 4 □ 10	10 + 8 □ 15	17 − 1 □ 16

5. Kitob 18 betli edi. Salim kitobning 8 betini o‘qib bo‘ldi. U yana necha betni o‘qishi kerak?

6.

10 + ◯ = 18	17 − ◯ = 16
◯ − 8 = 10	◯ + 1 = 18
10 + ◯ = 15	15 − ◯ = 10

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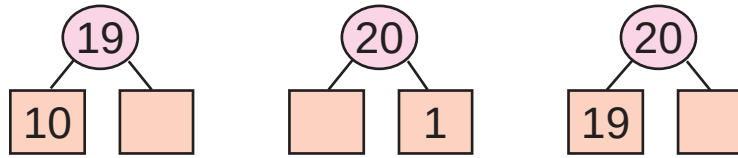
19 **20**

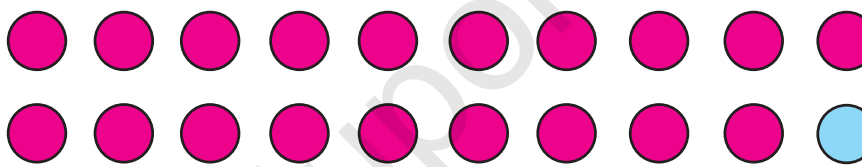


1.

$10+9=19$ $19-9=10$

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

3.

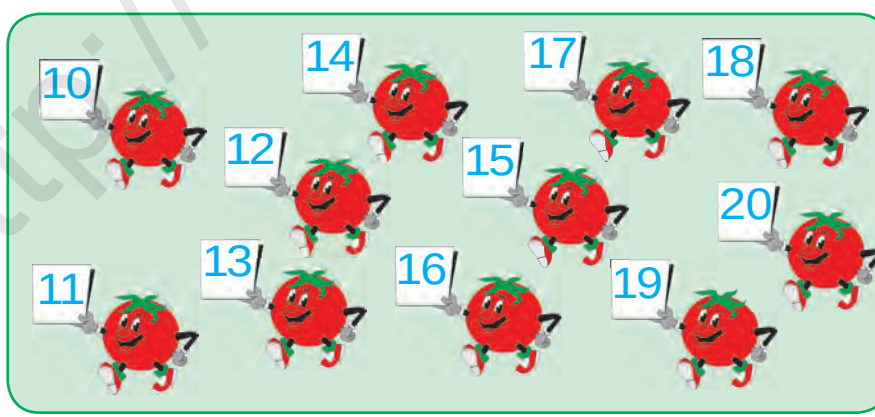


$19+1=20$ $20-1=19$

4. $10+8$ $17-1$ $10+5$ $16-6$

$18-8$ $17+1$ $15-5$ $10+6$

5.



6. $20-1\square19$ $10+5\square16$ $18-8\square14$

$19+1\square18$ $15-5\square10$ $13+1\square12$

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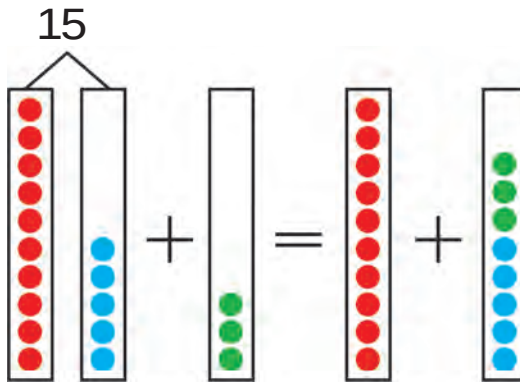
Qavslar

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



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

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

Agar songa yig‘indi yoki ayirmani qo‘shish kerak bo‘lsa, ular qavs ichiga yoziladi. Qavs ichida berilgan amallar birinchi bajariladi:

$10\overset{2}{+}(5\overset{1}{+}3)$ $\qquad$ $10\overset{2}{+}(5\overset{1}{-}3)$

2. O‘qing va hisoblang:

1) 9 soniga 7 va 3 sonlarining yig‘indisini qo‘shing: $9\overset{2}{+}(7\overset{1}{+}3)$

2) 6 bilan 4 ning yig‘indisidan 5 sonini ayiring: $(6\overset{1}{+}4)\overset{2}{-}5$

3. Tushuntirib yeching:

$(8\overset{1}{+}2)\overset{2}{-}6$ $\qquad$ $6\overset{2}{+}(6\overset{1}{+}4)$ $\qquad$ $(5\overset{1}{+}5)\overset{2}{-}3$

$(7+3)-4$ $\qquad$ $3+(9-2)$ $\qquad$ $(9+1)-4$

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4. $5+(7+3)$ $(7+3)-3$ $(5+5)-5$

$6+(9-5)$ $(8-3)+4$ $(9-2)+3$

$7+(8+2)$ $(9+1)-2$ $(4+6)+8$

5. Kitob shkafning birinchi qatoriga 10 ta, ikkinchi qatoriga esa undan 8 ta ortiq kitob taxlab qo‘yildi. Shkafning ikkinchi qatoriga nechta kitob qo‘yilgan?

6. Rasm asosida masala tuzing va uni yeching:

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

8. Namuna bo‘yicha bajaring: $12=10+2$

$15=10+\square$ $19=10+\square$ $14=10+\square$

$17=10+\square$ $16=10+\square$ $18=10+\square$

$13=10+\square$ $20=15+\square$ $11=10+\square$

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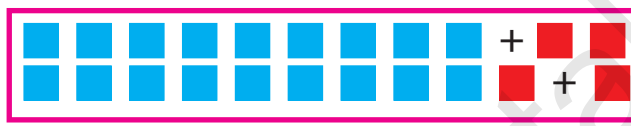
Sonlarni o‘nlikdan o‘tib qo‘shish

1. 10 sonini hosil qilish uchun darchalar ichiga qaysi sonlarni qo‘yish kerak?

10 — 9+□ — 8+□ — 7+□ — 6+□

10 — 5+□ — 4+□ — 3+□ — 2+□



□+2

9+2=□□

9 ga 2 ni qo‘shish uchun 2 soni bo‘laklab qo‘shiladi. Bu quyidagicha bajariladi:

a) Avval 10 sonini hosil qilish uchun qancha kerak bo‘lsa, shuncha qo‘shiladi:

9+1=10

b) 2 – bu 1+1 ekanligi ma’lum. 9 ga 1 qo‘shildi, 10 hosil bo‘ldi. 10 ga yana 1 ni qo‘shish kerak. Demak, 10+1=11 bo‘ladi.

9 + 2 = 11 (1 1)

9 + 2 = □□ (1 1)

9+1+1=11

2. Dilshodning 9 ta yong‘og‘i bor edi. Akasi unga yana 2 ta yong‘oq berdi. Dilshodda nechta yong‘oq bo‘ldi?

3.

14+1=□□	18−10=□	10+5=□□
15−1=□□	16−10=□	10+3=□□

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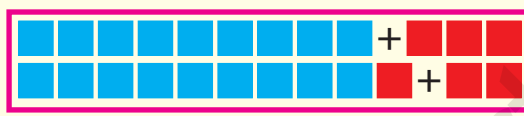
4. Qisqa yozuv asosida masala tuzing va uni yeching:

Ertak kitoblar – 9 ta
She'riy kitoblar – 2 ta } ? ta

5.

17 − 10	10 + 3	20 − 1	10 + 9
10 + 10	18 − 8	10 + 5	14 − 4
18 − 10	10 + 6	15 − 5	10 + 2

1.

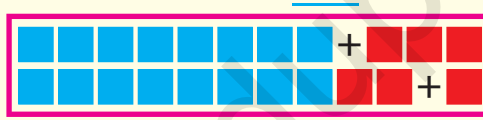


□ + 3

9 + 3 = □□

1 2

9 + 1 + 2 = 12



8 + 3 = □□

2 1

8 + 2 + 1 = 11

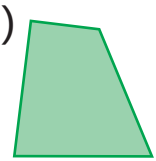
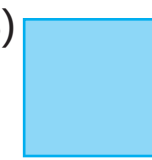
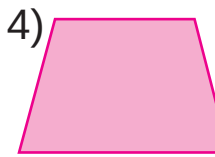
Yodingizda tuting:

9 + 2 = 11 9 + 3 = 12 8 + 3 = 11

2. 8 + 3 □ 11 9 + 2 □ 12 9 + 3 □ 11

3. Nargizaning onasi 8 ta katakli, 3 ta bir chiziqli daftar olib keldi. Nargizaning onasi hammasi bo'lib nechta daftar olib kelgan?

4. Qanday geometrik figuralarni ko'ryapsiz? Nomlarini ayting.

1)
2) 
3) 
4) 

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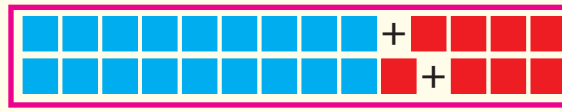
5. 8+2 8+3 3+9 2+9
9+2 9+3 3+8 2+8

1.



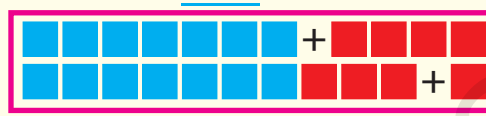
□+4

4	
3	
2	
1	

9+4=□□

1 3

9+1+3=13



7+4=□□

3 1

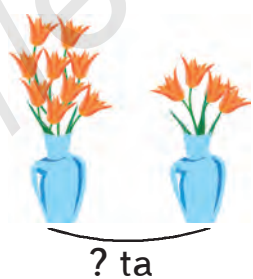
7+3+1=11

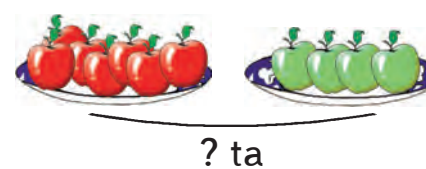
Yodingizda tuting:

9+4=13 8+4=12 7+4=11

2. Bo‘yoqchi birinchi kuni 7 ta eshikni, ikkinchi kuni undan 4 ta ortiq eshikni bo‘yadi. Bo‘yoqchi ikkinchi kuni nechta eshikni bo‘yagan?

3. Rasm asosida masala tuzing va uni yeching:





4. Misollarning yechilishini tushuntiring:

8 +→ 2 −→ 3 +→ 2 +→ 4 → ?

5. 8+4□12 7+4□12 9+4□11
9+3□11 8+3□12 8+2□13

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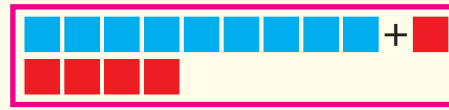
1.

5	
1	
2	
3	
4	

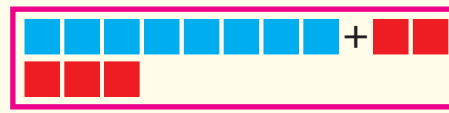


□+5

9+5=□□

1 4

9+1+4=14



8+5=□□

2 3

8+2+3=13

Yodingizda tuting:

9+5=14 | 8+5=13 | 7+5=12 | 6+5=11

2. Akbar 9 ta oq, 5 ta kulrang quyon parvarish qilmoqda. Akbar hammasi bo‘lib nechta quyon parvarish qilmoqda?

3. Rasm asosida masala tuzing va uni yeching:

□+□=□□

4. Namuna bo‘yicha bajaring: 11=9+2.

11=6+□	13=9+□	11=7+□
11=8+□	12=8+□	14=9+□
12=7+□	13=8+□	12=9+□

5.

6+4	9+4	8+4	7+4
8+3	7+3	9+3	9+2

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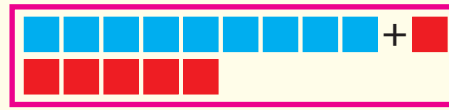
1.

6	
5	
	4
3	
	2



□+6

9+6=□□

1 5

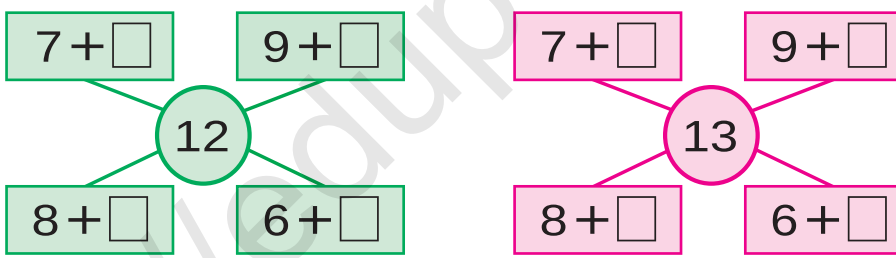
9+1+5=15

Yodingizda tuting:

9+6=15 | 8+6=14 | 7+6=13 | 6+6=12

2. Sport to‘garaklariga 9 ta futbol va 6 ta basketbol to‘pi sotib olindi. To‘garaklar uchun hammasi bo‘lib nechta to‘p sotib olingan?

3. Misollarning yechilishini tushuntiring:



4. Bo‘sh kataklarga shunday son qo‘yingki, tenglik to‘g‘ri bo‘lsin:

9+□=11	8+□=13	8+□=14
8+□=12	9+□=12	9+□=15

5. Qisqa yozuv asosida masala tuzing va uni yeching:

Bor edi – 8 ta
Qo‘shildi – 6 ta
) ? ta

6.

8+4	9+5	7+5	6+4
8+5	9+2	7+4	6+5

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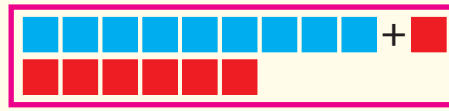
1.

7	
6	
	5
4	
	3



9+7=□□

1 6

9+1+6=16

□+7

Yodingizda tuting:

9+7=16 8+7=15 7+7=14

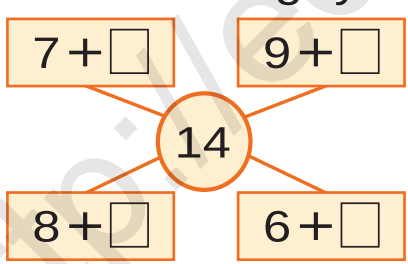
2. Namuna bo‘yicha bajaring: 13=7+6.

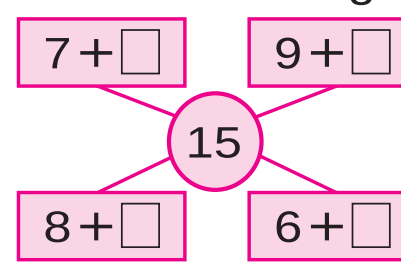
14=9+□ 15=9+□ 16=9+□

15=8+□ 14=8+□ 12=8+□

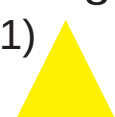
3. Sinf kutubxonasi uchun 9 ta hikoya, 7 ta ertak kitobi sotib olindi. Sinf kutubxonasi uchun hammasi bo‘lib nechta kitob sotib olingan?

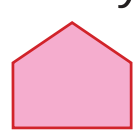
4. Misollarning yechilishini tushuntiring:





5. Figuralarni daftaringizga chizing va ularning nomini yozing:

1) 

2) 

3)

4)

6.

9+5	9+6	9+7	7+7
8+6	8+7	8+4	6+6

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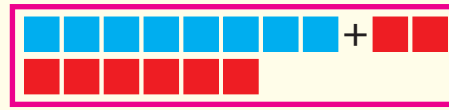
1.

8	
7	
	6
5	
	4



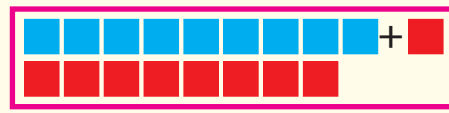
□+8

8+8=□□

2 6

8+2+6=16

9	
8	
	7
6	
	5



□+9

9+9=□□

1 8

9+1+8=18

Yodingizda tuting:

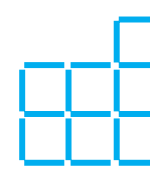
8+8=16 9+8=17 9+9=18

2. 8+7□16 9+8□17 9+7□14

9+9□17 8+7□15 7+7□16

3. Bir haftada birinchi hunarmand 9 ta, ikkinchisi esa 8 ta sandiq yasadi. Ikkala hunarmand birgalikda nechta sandiq yasashgan?

4. Har bir shaklda nechtadan sanoq cho‘p ishlatilgan?



5. 9+6 8+6 9+4 7+7

9+5 9+7 8+5 8+4

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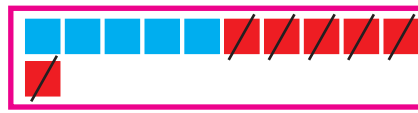
Sonlarni o‘nlikdan o‘tib ayirish

1.



11 − □

11 dan 6 sonini ayirish uchun 6 soni bo‘laklab ayiriladi. Bu quyidagicha bajariladi:

Birinchi usul. 1) Dastlab 10 hosil bo‘lishi uchun 11 dan 1 sonini ayirish kerak:

11 − 1 = 10

2) 6 – bu 1 + 5 ekanligi ma’lum. 11 dan 1 ayirildi, yana 5 ni ayirish kerak.

Demak, **10 − 5 = 5**

Buni shunday yozish mumkin:

11 − 6 = 5 yoki 11 − 6 = 5

1 5 11 − 1 − 5 = 5

Ikkinchi usul. 11 – bu 6 + 5 dan iborat bo‘lgani uchun misolni bunday yechish mumkin:

11 − 6 = 5 11 − 5 = 6

Qisqacha bunday yoziladi:

11 − 6 = 5 11 − 5 = 6

6 5 5 6

2. Oziq-ovqat do‘koniga 16 quti konfet va pecheniy keltirildi. Konfetlar 6 quti bo‘lsa, necha quti pecheniy keltirilgan?

3. Shunday son qo‘yingki, tenglik to‘g‘ri bo‘lsin:

9 + □ = 11	11 − □ = 5	8 + □ = 15
7 + □ = 11	11 − □ = 6	9 + □ = 14

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4. Qisqa yozuv bo‘yicha masala tuzing va uni yeching:

1- likopchada – 11 ta olma
2- likopchada – ?, 6 ta kam

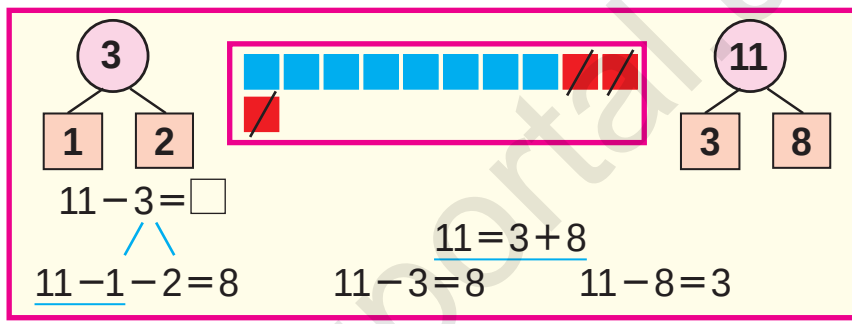
Yechish: 11 – 6 = □ ta olma.

Javob: ikkinchi likopchada □ ta olma.

5.

9 + 8	11 – 5	10 + 3	9 + 6
8 + 8	11 – 6	13 – 3	7 + 7

1.

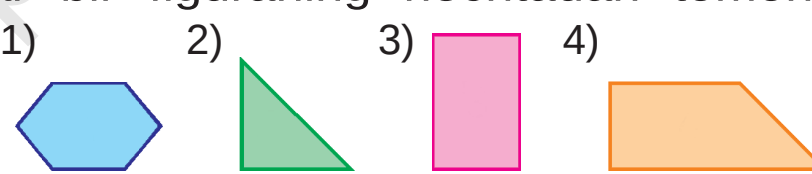


Yodingizda tuting:

11 – 2 = 9	11 – 3 = 8	11 – 4 = 7	11 – 5 = 6
11 – 6 = 5	11 – 7 = 4	11 – 8 = 3	11 – 9 = 2

2. O‘tloqda 11 ta qo‘y o‘tlab yurgan edi. 4 ta qo‘y ajratib qo‘raga olib ketildi. O‘tloqda nechta qo‘y qoldi?

3. Har bir figuraning nechtadan tomoni bor?



4. Bir haftada birinchi hunarmand 10 ta, ikkinchisi esa 9 ta ortiq beshik yasadi. Ikkinchi hunarmand bir haftada nechta beshik yasagan?

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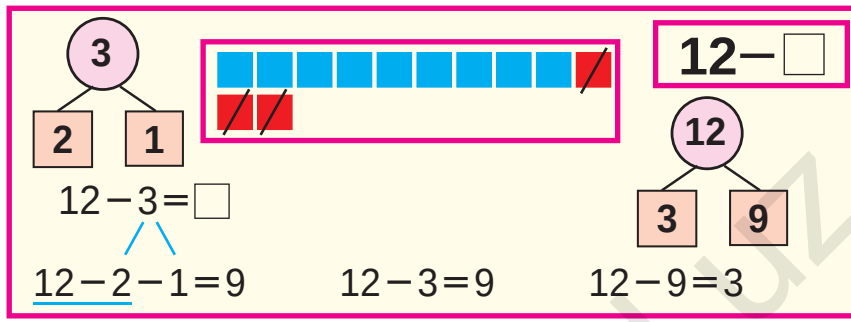
5. 8+6□13 7+6□14 6+5□11
7+7□15 9+7□16 8+8□14

1.



12−3=□

12−2−1=9 12−3=9 12−9=3

Yodingizda tuting:

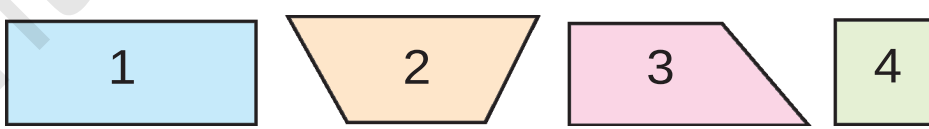
12−3=9 | 12−4=8 | 12−5=7 | 12−6=6
12−7=5 | 12−8=4 | 12−9=3

2. Yechishning turli usullarini tushuntiring:

12−4=8 12−5=7 12−5=7
2 2 2 3 5 7

3. Aeroportda bir nechta samolyot bor edi. 4 ta samolyot uchib ketgandan so‘ng, 7 ta samolyot qoldi. Aeroportda oldin nechta samolyot bo‘lgan?

4. Har bir figuraning nomini ayting:



5. 12−4□8 | 12−5□9 | 11−8□12
11−5□6 | 10+2□7 | 12−6□11
12−8□5 | 10+7□4 | 12−9□11

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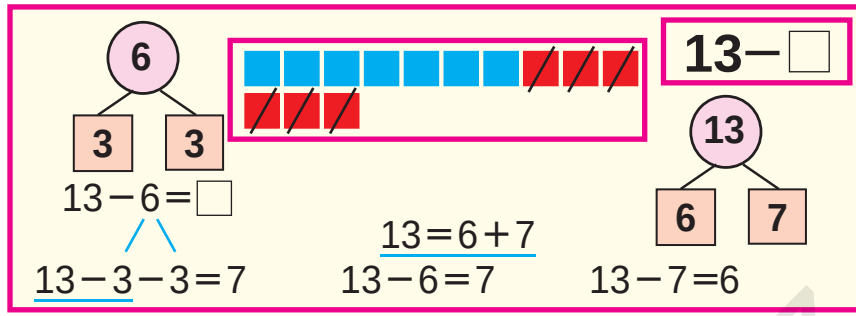
1.



Yodingizda tuting:

13−4=9	13−5=8	13−6=7
13−7=6	13−8=5	13−9=4

2. Gulzorda 13 ta oq va qizil chinnigullar ochilgan edi. Qizil chinnigullar 7 ta bo‘lsa, oq chinnigullar nechta?

3. Shunday son qo‘yingki, tenglik to‘g‘ri bo‘lsin:

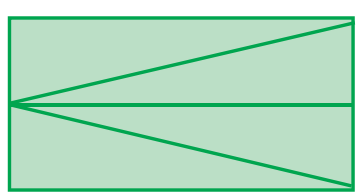
13−□=7	8+□=15	11−□=5
12−□=9	7+□=13	12−□=4

4. Qisqa yozuv bo‘yicha masala tuzing va uni yeching:

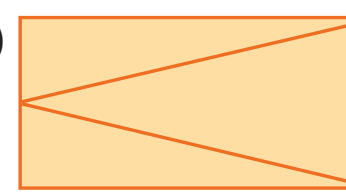
Televizor−13 ta
Kompyuter−?, 7 ta kam

5. Figuralarni taqqoslang. Har bir to‘rtburchakda nechtadan uchburchak bor?

1)



2)



6.

12−(5+4)	9+(4+5)	13−(8+4)
13−(7+2)	8+(6+4)	12−(6+6)

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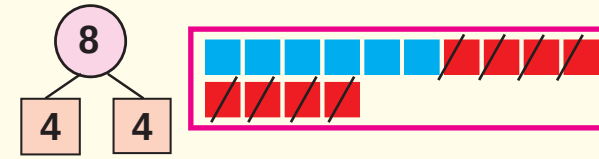
1.



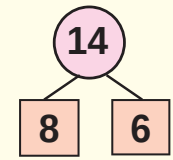
14 − 8 = □

14 − 4 − 4 = 6

14 = 8 + 6

14 − 8 = 6

14 − □



14 − 6 = 8

Yodingizda tuting:

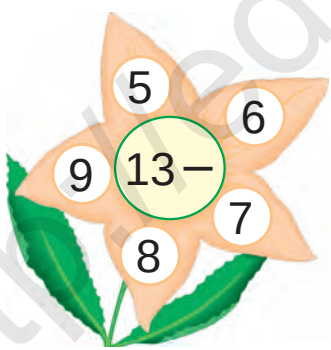
14 − 9 = 5 | 14 − 8 = 6 | 14 − 7 = 7 | 14 − 6 = 8 | 14 − 5 = 9

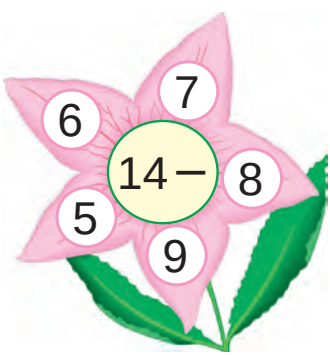
2.

7 + 6	13 − 9	9 + 5	13 − 8
8 + 8	14 − 5	8 + 6	14 − 7

3. Ertalab do‘konda 14 ta televizor bor edi. Kechgacha 8 ta televizor sotildi. Do‘konda nechta televizor qolgan?

4. Misollarning yechilishini tushuntiring:





5. Maktab hovlisida 14 nafar o‘quvchi o‘ynayotgan edi. Ulardan 6 nafari o‘g‘il bola bo‘lsa, necha nafari qiz bola?

6.

(14 − 6) + 8	14 − (5 + 9)	(14 − 9) + 5
(14 − 8) + 8	13 − (9 + 4)	(14 − 8) + 4

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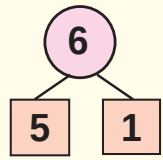
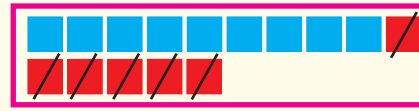
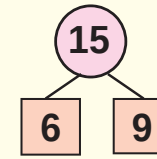
1.





15 − □



15 − 6 = □

15 − 5 − 1 = 9

15 = 6 + 9

15 − 9 = 6

15 − 6 = 9

Yodingizda tuting:

15 − 6 = 9 | 15 − 7 = 8 | 15 − 8 = 7 | 15 − 9 = 6

2.

8 + 7	14 − 8	7 + 7	14 − 5
9 + 3	13 − 9	9 + 5	14 − 7

3. Nafisa 15 yoshda. Singlisi esa undan 6 yosh kichik. Singlisi necha yoshda?

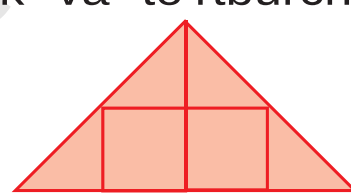
4.

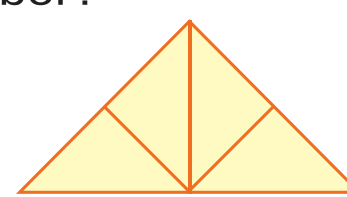
14 − 8 □ 8	13 − 8 □ 5	9 + 6 □ 15
13 − 9 □ 8	14 − 9 □ 5	8 + 5 □ 12

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

Oq kaptarlar – 15 ta
Kulrang kaptarlar – ?, 8 ta kam

6. Har bir figurada nechtadan uchburchak va to‘rtburchak bor?





7.

13 − (3 + 0)	(9 + 3) − 2	(8 + 7) + 5
14 − (3 + 1)	(8 + 6) − 4	(9 + 8) − 7

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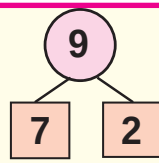
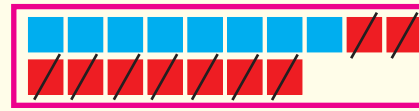
1.





17 − 9 = □

17 − 7 − 2 = 8

17 = 9 + 8

17 − 9 = 8

17 − 8 = 9

16 − □

17 − □

18 − □

Yodingizda tuting:

17 − 8 = 9	17 − 9 = 8	18 − 9 = 9
16 − 7 = 9	16 − 8 = 8	16 − 9 = 7

2. 16 − 6 + 1 14 − 4 − 5 13 − 3 + 2
15 − 5 + 3 13 − 3 − 6 12 − 2 − 3

3. Ishchilar 18 ta xonani ta'mirlashlari kerak edi. Shu xonalarning bir nechtasini ta'mirlashgandan keyin yana 9 ta xona qoldi. Ishchilar nechta xonani ta'mirlashgan?

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

9 + 7	17 − 9	9 + 5	15 − 9
16 − 8	11 − 5	18 − 9	7 + 7
8 + 6	15 − 6	7 + 9	17 − 8

5. Masala tuzing va uni yeching:
Bor edi – 16 ta yong'oq
Yeyildi – 8 ta yong'oq
Qoldi – ? ta

6. 9 + 2 17 − (9 + 1) (9 + 9) − 8
8 + 3 16 − (4 + 2) (8 + 8) − 6

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Qo‘shish va ayirish jadvallaridan foydalanish

1.

\+	1	2	3	4	5	6	7	8	9	10
1	0									
2	1									
3	2	1								
4	3	2	1							
5	4	3	2	1						
6	5	4	3	2	1					
7	6	5	4	3	2	1				
8	7	6	5	4	3	2	1			
9	8	7	6	5	4	3	2	1		
10	9	8	7	6	5	4	3	2	1	

Namuna:

3 − 1 = 2

5 + 2 = 7

2. Avtosaroyda 18 ta avtomobil turibdi. Ularning 9 tasi yuk mashinasi, qolganlari esa yengil avtomobil. Avtosaroyda nechta yengil avtomobil bor?

3. 8 + 7 □ 15 12 − 6 □ 14 13 − 5 □ 9
9 + 5 □ 16 16 − 8 □ 13 13 − 6 □ 7

4. Misollarning javobini o‘sib borish tartibida joylashtiring:

5.

(15 − 5) + 9	12 − (9 + 2)	(14 − 4) + 2
(10 + 7) − 7	15 − (5 + 3)	(12 − 2) + 3
(10 + 8) − 8	15 − (4 + 3)	(10 + 5) − 5

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Sonlarni qo‘shish va ayirish amallari yordamida taqqoslash

1. Birinchi kitobda 18 ta, ikkinchi kitobda 9 ta ertak bor. Ikkinchi kitobdagi ertaklar birinchi kitobdagidan nechta kam? Birinchi kitobdagi ertaklar esa ikkinchi kitobdagidan nechta ko‘p?

2. 8 + 6 □ 13 9 + 7 □ 18 7 + 6 □ 15

7 + 5 □ 12 8 + 8 □ 14 9 + 5 □ 11

3. Taqqoslang:

4. Rasm asosida masala tuzing va uni yeching:

... nechta ortiq? ... nechta kam?

5. O‘ylab top!

10 + → 10 − → 1 − → 9 = → ?

6. Birinchi laganda 9 ta nok, ikkinchi laganda esa 7 ta shaftoli bor. Noklar shaftolidan nechta ko‘p? Shaftoli nokdan nechta kam?

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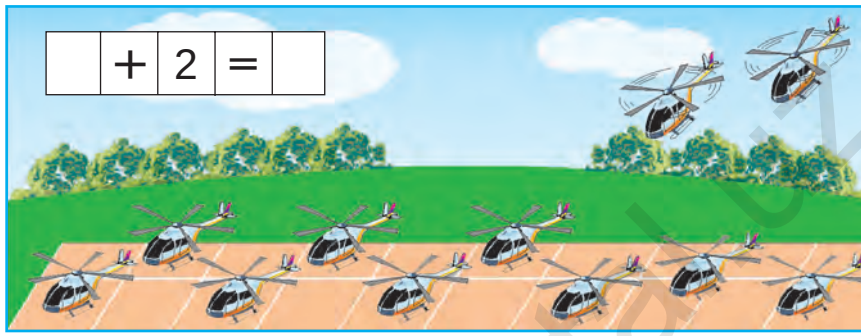
Sonni bir necha birlikka oshirish va kamaytirish

1. Rasm asosida masala tuzing va uni yeching:



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

3. Misollarning yechilishini tushuntiring:

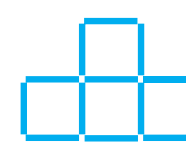
8+7 → 15−8 → 7+4 → 11−5 → 6+9

15−6 → 9+3 → 12−5 → 7+7 → 14−6

4. Masala tuzing va uni yeching:

10 − 2 = 10 − 1 − 1

5. Shakldan 1 ta cho‘pni shunday olingki, natijada 3 ta kvadrat qolsin.



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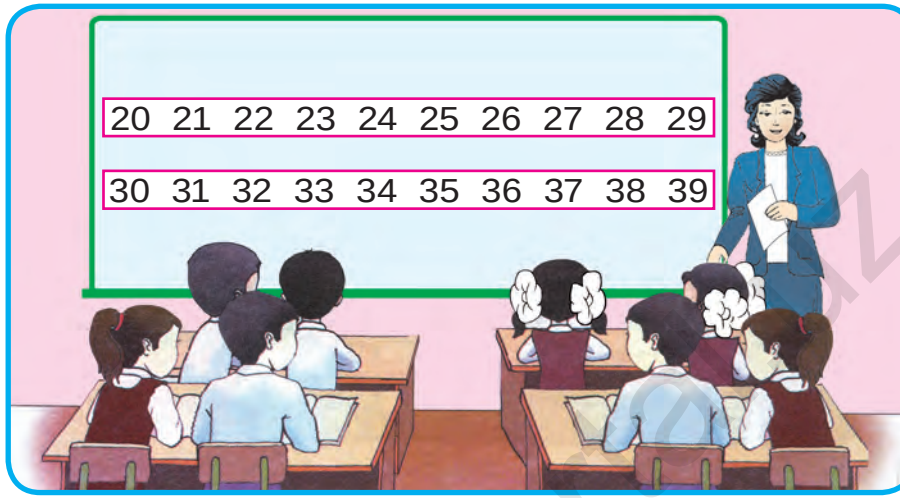
21 dan 100 gacha bo‘lgan sonlarni o‘qish va yozish. Ularning o‘nlik tarkibi

1.



2.

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

3. Do‘konga 25 ta qizil va sariq koptok keltirildi. Qizil koptoklar 5 ta bo‘lsa, sariq koptoklar nechta?

4. 20 sonidan keyin qaysi son keladi?

5.

20 + 2	25 − 5	20 + 9	24 − 4
20 + 6	28 − 8	20 + 7	29 − 9

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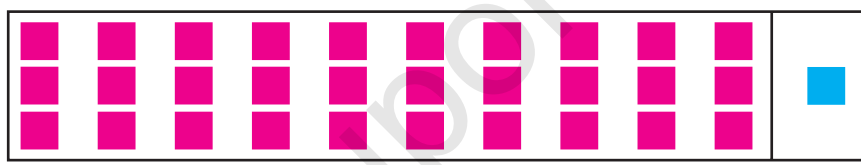
30	31	32	33	34	35	36	37	38	39

1.

O‘nliklar	Birliklar		
3	1	o‘ttiz bir	31
	2	o‘ttiz ikki	32
	3	o‘ttiz uch	33
	4	o‘ttiz to‘rt	34
	5	o‘ttiz besh	35
	6	o‘ttiz olti	36
	7	o‘ttiz yetti	37
	8	o‘ttiz sakkiz	38
	9	o‘ttiz to‘qqiz	39

2. 30 sonidan keyin qaysi son keladi?



3 o‘nlik va 1 birlik. O‘ttiz bir.

3. 39□30 | 30□35 | 39□39 | 34□24

4. Avtobusda 36 nafar yo‘lovchi ketayotgan edi. Birinchi bekatda 6 nafar yo‘lovchi tushib qoldi. Avtobusda necha nafar yo‘lovchi qoldi?

5.

20 + 8	35 − 5	30 + 3	24 − 4
28 − 8	20 + 9	39 − 9	30 + 8

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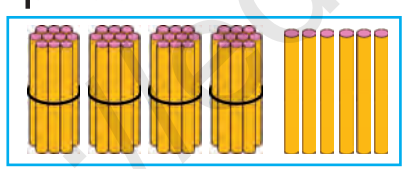
40	41	42	43	44	45	46	47	48	49

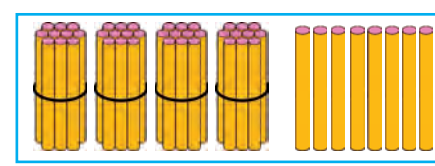
1.

O‘nliklar	Birliklar		
4	1	qirq bir	41
	2	qirq ikki	42
	3	qirq uch	43
	4	qirq to‘rt	44
	5	qirq besh	45
	6	qirq olti	46
	7	qirq yetti	47
	8	qirq sakkiz	48
	9	qirq to‘qqiz	49

2. Nasibaning onasi 40 ta katak, 9 ta bir chiziq daftar olib keldi. Nasibaning onasi hammasi bo‘lib nechta daftar olib keldi?

3. Har qaysi rasmda nechtadan sanoq cho‘p bor?





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

4. Misollarning yechilishini tushuntiring:

30 + 8 − 8 + 10 + 9 = ?

5.

20 + 4	40 + 2	10 + 7	40 + 9
20 + 9	28 − 8	30 + 5	37 − 7

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50	51	52	53	54	55	56	57	58	59

1.

O‘nliklar	Birliklar		
5	1	ellik bir	51
	2	ellik ikki	52
	3	ellik uch	53
	4	ellik to‘rt	54
	5	ellik besh	55
	6	ellik olti	56
	7	ellik yetti	57
	8	ellik sakkiz	58
	9	ellik to‘qqiz	59

2. Olim sirkda ellik sakkizinchi joyga o‘tirdi. Undan o‘ngdagi va chapdagi joylarning raqamlarini ayting.

3. Sonlarning yig‘indisini hisoblang:

50 va 4, 50 va 2, 50 va 5, 50 va 8.

4. Bo‘sh kataklarni to‘ldiring:

51			54		56				
59								52	

5. 50 □ 54 | 52 □ 42 | 36 □ 55 | 58 □ 47

6. Avtomobil zavodi birinchi kuni 50 ta, ikkinchi kuni 4 ta ortiq mashina ishlab chiqardi. Zavod ikkinchi kuni nechta mashina ishlab chiqargan?

7.

40 + 6	58 − 8	30 + 7	24 − 4
32 − 2	20 + 5	59 − 9	40 + 2

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60	61	62	63	64	65	66	67	68	69

1.

O‘nliklar	Birliklar		
6	1	oltmish bir	61
	2	oltmish ikki	62
	3	oltmish uch	63
	4	oltmish to‘rt	64
	5	oltmish besh	65
	6	oltmish olti	66
	7	oltmish yetti	67
	8	oltmish sakkiz	68
	9	oltmish to‘qqiz	69

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

3.

50 + □ = 59	47 – □ = 40	30 + □ = 38
61 – □ = 60	60 + □ = 63	26 – □ = 20
60 + □ = 69	65 – □ = 60	50 + □ = 54

4. Misollarning javobini toping:

50 + → 9 – → 9 + → 10 + → 9 = → ?

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

6. Sonlarning ayirmasini toping:

26 va 6, 35 va 5, 68 va 8, 42 va 2, 49 va 9, 27 va 7, 38 va 8, 53 va 3.

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70	71	72	73	74	75	76	77	78	79

1.

O‘nliklar	Birliklar		
7	1	yetmish bir	71
	2	yetmish ikki	72
	3	yetmish uch	73
	4	yetmish to‘rt	74
	5	yetmish besh	75
	6	yetmish olti	76
	7	yetmish yetti	77
	8	yetmish sakkiz	78
	9	yetmish to‘qqiz	79

2. Afrosiyob poyezdining bir vagonida 78 nafar yo‘lovchi bor edi. Birinchi bekatda 8 nafar yo‘lovchi tushdi. Vagonda necha nafar yo‘lovchi qoldi?

3. Namuna bo‘yicha bajaring: 38 = 30 + 8

69 = ...	58 = ...	47 = ...
53 = ...	75 = ...	24 = ...
26 = ...	52 = ...	28 = ...

4. 7 ta o‘nlik va 5 ta birlikdan, 5 ta o‘nlik va 4 ta birlikdan iborat sonni yozing.

5. Bo‘sh kataklarni to‘ldiring:

71			74		76				
79					75			72	

6.

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

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80	81	82	83	84	85	86	87	88	89

1.

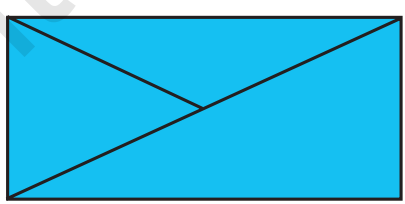
O‘nliklar	Birliklar		
8	1	sakson bir	81
	2	sakson ikki	82
	3	sakson uch	83
	4	sakson to‘rt	84
	5	sakson besh	85
	6	sakson olti	86
	7	sakson yetti	87
	8	sakson sakkiz	88
	9	sakson to‘qqiz	89

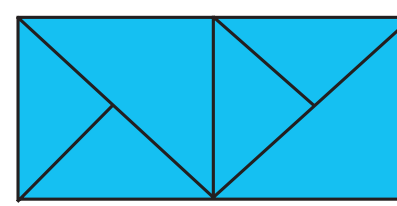
2. Bo‘sh kataklarni to‘ldiring:

81			84		86				
89				85			82		

3. Daladan bir mashinada 83 qop, ikkinchi mashinada birinchisiga qaraganda 3 qop kam piyoz olib ketildi. Daladan ikkinchi mashinada necha qop piyoz olib ketilgan?

4. Har bir to‘rtburchakda nechtadan uchburchak bor?





5.

69 − 9	50 + 7	80 + 2	68 − 8
70 + 8	65 − 5	29 − 0	39 + 0

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90	91	92	93	94	95	96	97	98	99

1.

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

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

3. O‘ylab top!

4.

70 + 3 □ 86	95 − 5 □ 90	80 + 2 □ 82
69 − 9 □ 94	50 + 8 □ 32	49 − 9 □ 37

5.

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

6.

80 + 2	90 + 5	80 + 8	69 − 9
70 + 6	99 − 9	75 − 5	96 − 6

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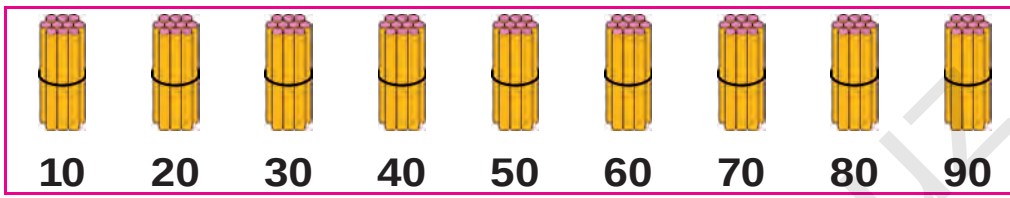
O‘nliklar bilan sanash

1.



O‘nliklar	Birliklar	
1	0	o‘n
2	0	yigirma
3	0	o‘ttiz
4	0	qirq
5	0	ellik
6	0	oltmish
7	0	yetmish
8	0	sakson
9	0	to‘qson

10 + 10	20 − 10
20 + 10	30 − 10
30 + 10	40 − 10
40 + 10	50 − 10
50 + 10	60 − 10
60 + 10	70 − 10
70 + 10	80 − 10
80 + 10	90 − 10

2. 10 + 10 = □□

1 o‘nlik + 1 o‘nlik = 2 o‘nlik

10 + 10 = 20

3. Yozilishini tushuntiring:

20 + 20 = □□

2 o‘nlik + 2 o‘nlik = 4 o‘nlik 20 + 20 = 40

50 − 10 = □□

5 o‘nlik − 1 o‘nlik = 4 o‘nlik 50 − 10 = 40

20 + 10 40 − 20 70 + 10

4. 9 ta o‘nlikdan iborat sonni yozing.

4 ta o‘nlikdan iborat sonni yozing.

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O‘tilganlarni takrorlash

1.

+ = 100									
	60		74		80		90		54
		30		26		46		50	

2. Karimning 10 ta kaptari bor. O‘rtog‘i Anvarning ham shuncha kaptari bor. Ikkalasining kaptarlari nechta?

3. 10 + 20 □ 30 20 + 40 □ 40
30 − 10 □ 40 50 + 10 □ 80

4. Jadval asosida masala tuzing va uni yeching:

Bor edi	Keltirildi	Bo‘ldi
20 ta savat olma	Yana 20 ta savat olma	? ta savat olma

5. Yil davomida bir qishloqda 30 ta, qo‘shni qishloqda 20 ta yangi uy qurildi. Ikkala qishloqda bir yilda hammasi bo‘lib nechta uy qurilgan?

6. 10 + 10 50 − 20 70 + 20
30 − 20 40 + 30 60 − 10

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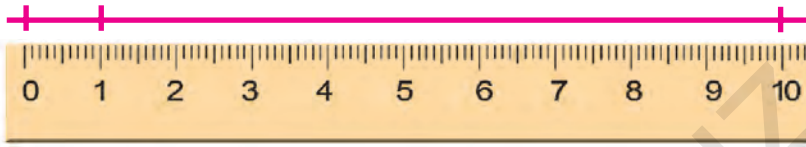
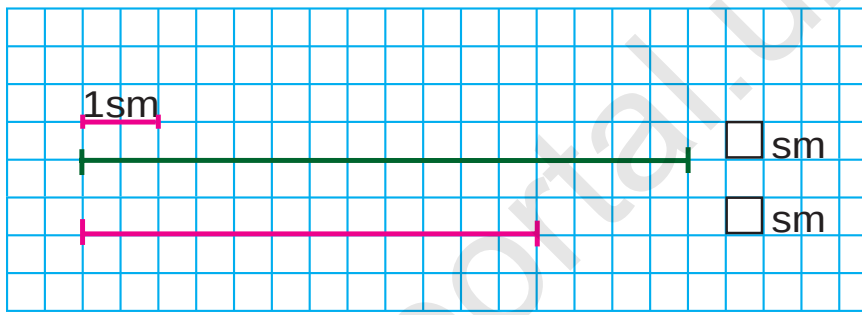
Geometrik figuralar. Matnli masalalar

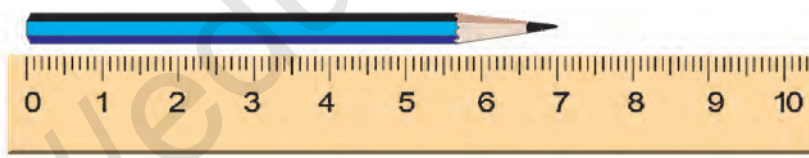
Uzunlik va uning birligi: santimetr

1.

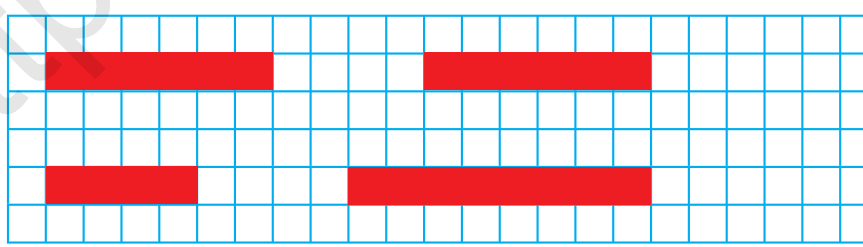




2. Qalamning uzunligini o‘lchang:



3. Tasmalarning uzunligini o‘lchang va ularni daftaringizga chizing:



4. $(30+20)+8$ $(50+20)+4$

$(60-40)+5$ $(90-30)+7$

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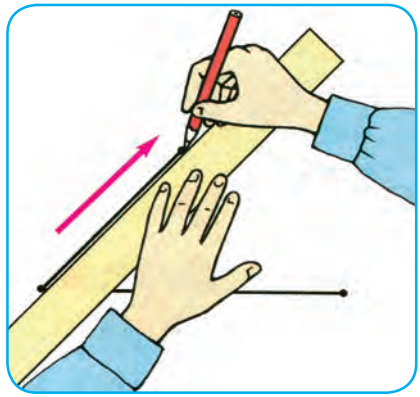
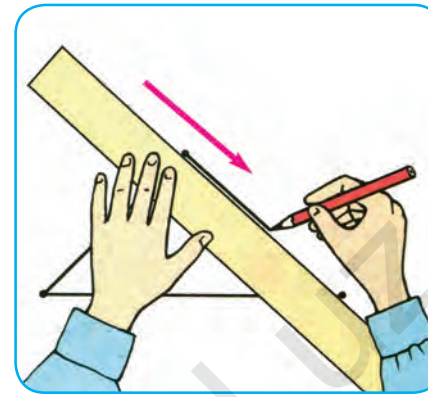
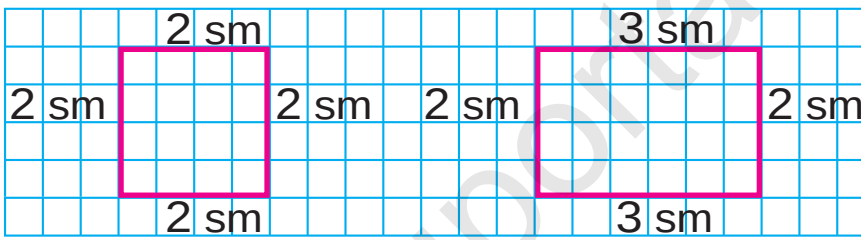
1. Chizg‘ichdan to‘g‘ri foydalaning:





2. Figuralarni daftaringizga chizing:

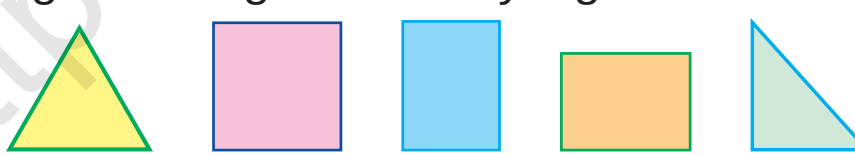


3. Issiqxonada 50 tup gul ko‘chati ekilgan edi. Shundan 20 tup gul ochildi. Necha tup gul hali ochilmagan?

4.

20	30	40		50			80	

5. Figuralarning nomini ayting:



6. Sonlarni xona qo‘shiluvchilari yig‘indisi ko‘rinishida ifodalang:

37 = 30 + 7	53 = 50 + □	66 = 60 + □
96 = 90 + □	22 = 20 + □	44 = 40 + □
78 = 70 + □	85 = 80 + □	29 = 20 + □

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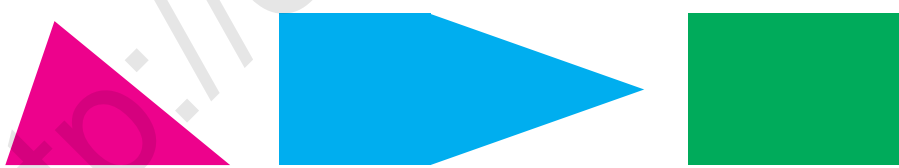
7. Sinfdagi birinchi partadan doskagacha bo‘lgan masofani qadamlab o‘lchang:

8. Ikkita qo‘shni qo‘shiluvchini yig‘indi bilan almashtirib, qulay usul bilan hisoblang:

$7+3+2$ $\quad$ $40+30+9$ $\quad$ $30+10+7$

9. Figuralarning tomonlarini chizg‘ich yordamida o‘lchang:



10. Ikkita kesma chizing. Birinchi kesmaning uzunligi 7 sm, ikkinchi kesma undan 4 sm uzun bo‘lsin.

11.

$70+(2+7)$	$(60-20)+7$	$20+(8-3)$
$50+(4+3)$	$(30+50)+8$	$30-(7+2)$
$40+(9-5)$	$(70-50)+4$	$80+(9-2)$

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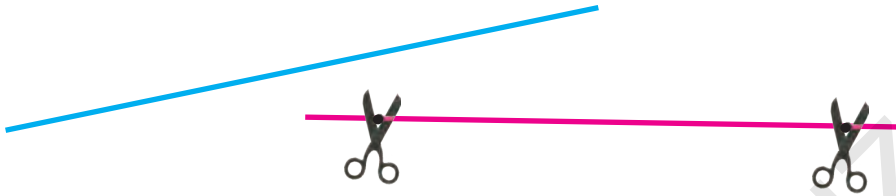
Kesmaning uzunligi. Ikki nuqta orasidagi masofani 1 santimetr aniqlikda o‘lchash va taqqoslash



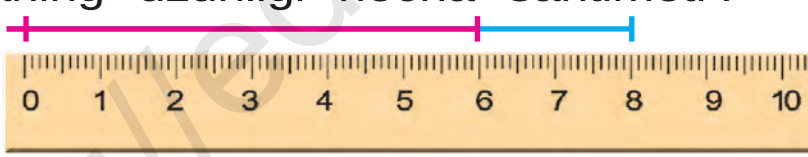
1. Kesmalarni o‘lchang va taqqoslang:

□ sm

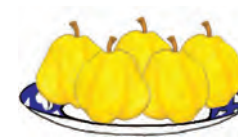
□ sm

2. Har bir shaklda nechtadan kesma bor?

3. Anvar 6 sm, akasi esa undan 2 sm uzun kesma chizdi. Akasi chizgan kesmaning uzunligi necha santimetr?



4. Jadval asosida masala tuzing va uni yeching:

Bor edi	Yeyishdi	Qoldi
		

5.

20 + □ = 29	38 − □ = 30	50 + □ = 53
26 − □ = 20	40 + □ = 45	67 − □ = 60

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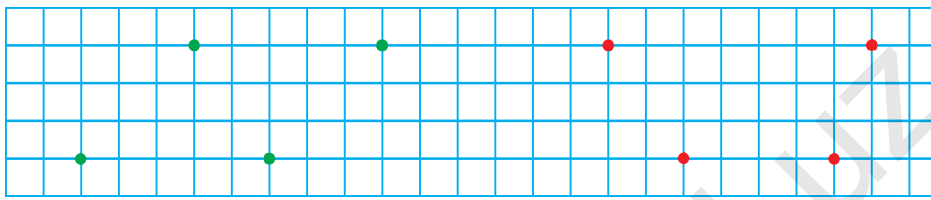
6. Chizg‘ich yordamida nuqtalarni ketma-ketligiga va rangiga ko‘ra birlashtiring. Qanday figuralar hosil bo‘ldi? Daftaringizga chizing:

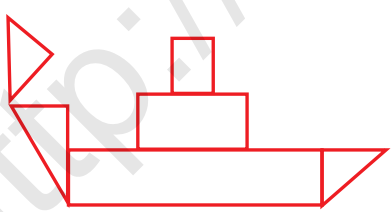


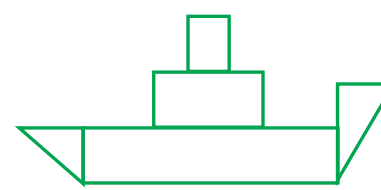
7.

90 − ◯ = 80	◯ + 20 = 70
◯ + 10 = 90	◯ − 30 = 30
80 − ◯ = 40	50 + ◯ = 60

8. Sinf kutubxonasi uchun 50 ta kitob sotib olindi. Ulardan 30 tasi ertak, qolganlari esa she’riy kitoblar. Nechta she’riy kitob sotib olindi?

9. Shakllarni taqqoslang:





10. Amal ishoralarini tengliklar to‘g‘ri bo‘ladigan qilib qo‘ying:

70 □ 20 = 90	50 □ 40 = 10	50 □ 10 = 60
80 □ 40 = 40	60 □ 20 = 80	70 □ 50 = 20
30 □ 30 = 60	90 □ 20 = 70	20 □ 30 = 50

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11. Birinchi tasma ikkinchi tasmadan necha santimetr qisqa? Uchinchi tasma ikkinchi tasmadan necha santimetr uzun?

□ sm

□ sm

□□ sm

12. Maktab hovlisiga o‘tqazish uchun 30 tup atirgul ko‘chati olib kelindi. Atirgulning 20 tupi qizil, qolganlari esa oq. Oq rangdagi atirgul ko‘chatlari nechta?

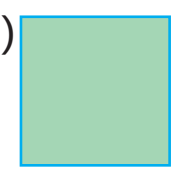
13. Chizmaning har birida nechtadan kesma bor?

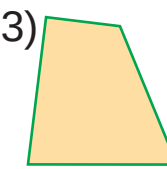
14. 40 sm + 50 sm 90 sm − 60 sm

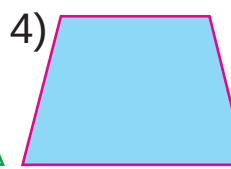
20 sm − 10 sm 30 sm + 20 sm

15. Figuralarning tomonlarini chizg‘ich yordamida o‘lchang:

1)

2) 

3) 

4) 

16. Birinchi jo‘yakda 40 ta, ikkinchi jo‘yakda esa 20 ta bodring bor. Ikkala jo‘yakda nechta bodring bor?

17.

40 + 40	23 − 3	80 + 5	36 − 6
60 − 20	70 + 8	59 − 9	40 + 7

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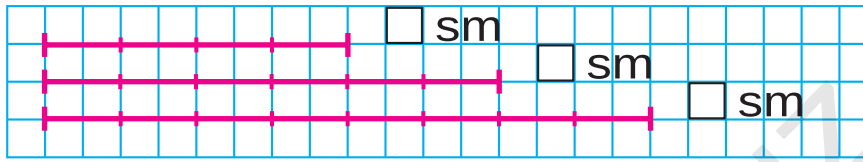
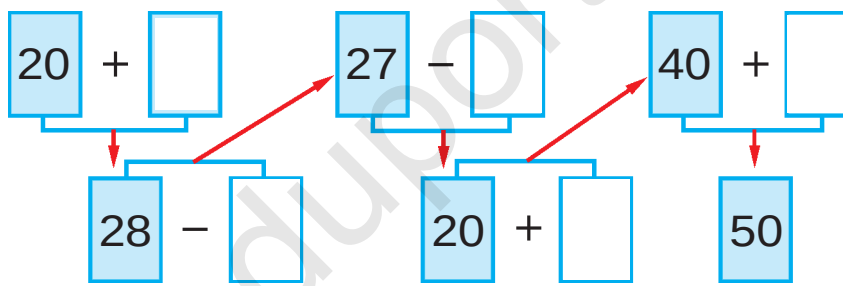
Berilgan uzunlikda kesma yasash

1. Berilgan kesmalarni daftaringizga chizing va ularning uzunliklarini aniqlab yozing.



2. Avtosaroyda 12 ta yengil mashina bor edi. Ertalab undan 9 tasi belgilangan yo‘nalishlar bo‘yicha ishga chiqib ketdi. Avtosaroyda nechta mashina qoldi?

3.



4. Jadval asosida masala tuzing va uni yeching:

Bor edi	Sotildi	Qoldi
12 ta velosiped	4 ta velosiped	? ta velosiped

5. Siniq chiziqlarni chizg‘ich yordamida o‘lchang va daftaringizga chizing.

6. 20 + 8 □ 28 | 45 – 5 □ 55 | 50 + 2 □ 31
37 – 7 □ 50 | 60 + 9 □ 70 | 89 – 9 □ 89

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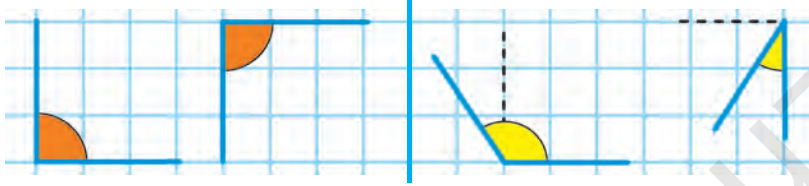
Burchak va uning turlari

1. To‘g‘ri burchaklar. | To‘g‘ri burchakdan katta va kichik burchaklar



To‘g‘ri burchakdan kichik bo‘lgan burchak o‘tkir burchak deyiladi.

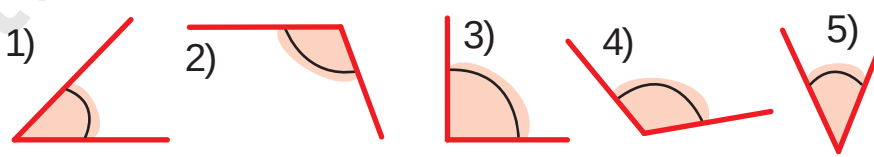
To‘g‘ri burchakdan katta bo‘lgan burchak o‘tmas burchak deyiladi.

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

Bor edi – 30 quti konfet
Sotildi – 20 quti konfet
Qoldi – ? quti konfet

3. 1) To‘g‘ri burchakdan kichik bo‘lgan burchaklarning tartib raqamini yozing;

2) To‘g‘ri burchakdan katta bo‘lgan burchaklarning tartib raqamini yozing:



4.

50□2=52	35□5=30	20□4=24
67□7=60	40□8=48	56□6=50
30□6=36	29□9=20	40□3=43

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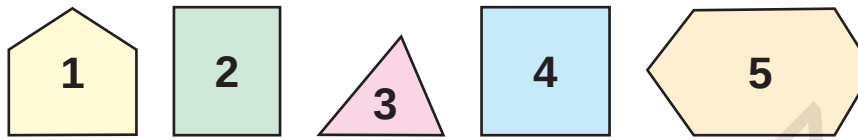
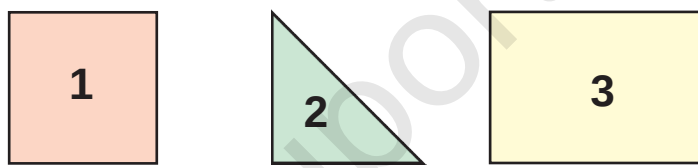
Ko‘pburchaklar

1. Har qaysi figuraning nomini ayting:



Ko‘pburchaklarning burchak va tomonlari uchta, to‘rtta, beshta va undan ortiq bo‘ladi.

2. Ko‘pburchaklar tomonlarini sanang:



3. Rasm asosida masala tuzing va uni yeching:

10 ta

Hammasi – 16 ta

4.

2 ta orttiring							
10	11	12	14	15	17	18	20

5. 40 + □ = 43 | 89 − □ = 80 | 50 + □ = 56

72 − □ = 70 | 20 + □ = 25 | 56 − □ = 50

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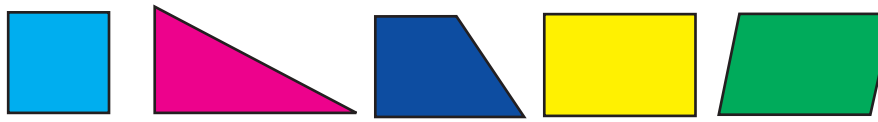
6. Har bir figuraning nomini ayting. Hamma figuralarni bir so‘z bilan nima deb aytish mumkin?

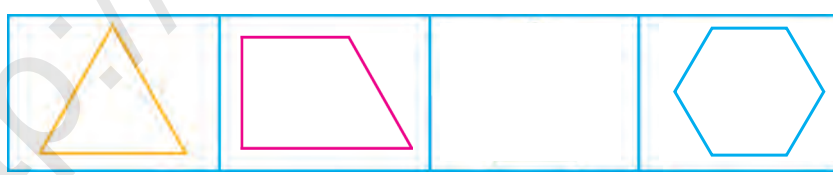


7. Jadvaldan javobi bir xil bo‘lgan misollarni toping:

60 + 9	54 – 4	60 + 20	47 – 7
95 – 5	68 + 1	45 – 10	30 + 5
20 + 20	82 – 2	70 + 20	58 – 8

8. Kutubxonada 18 ta «Bilimdon» jurnali bor edi. Kutubxonachi bir nechta jurnalni o‘quvchilarga o‘qish uchun tarqatgandan keyin 8 ta jurnal qoldi. Kutubxonachi nechta jurnal tarqatgan?

9. Qanday ko‘pburchak tushib qolgan?



10.

20 + □ = 28	44 – □ = 40	50 + □ = 59
95 – □ = 90	50 + □ = 55	76 – □ = 70

11. Ikkita qo‘shni qo‘shiluvchini yig‘indi bilan almashtirib, qulay usul bilan hisoblang:

8 + 2 + 4 50 + 20 + 9 20 + 20 + 8

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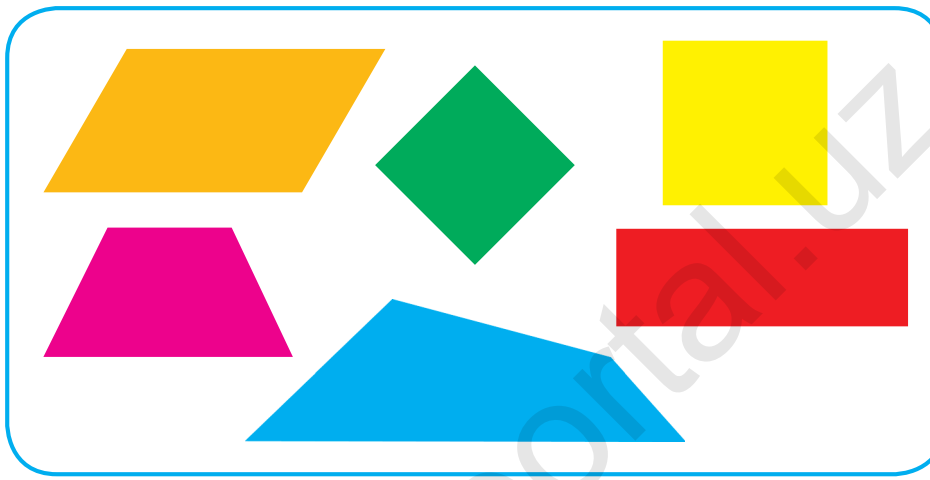
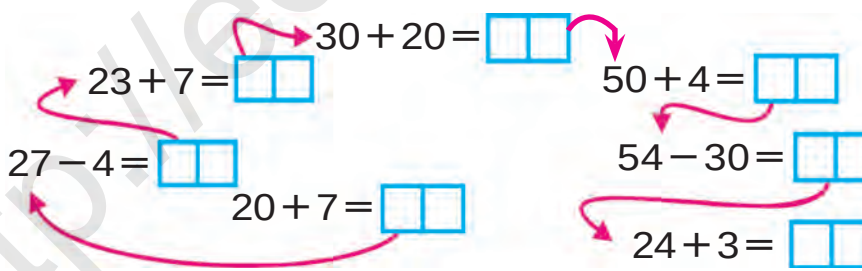
To‘rtburchak va uning turlari

1. Har bir figuraning nomini ayting. Ularni bir so‘z bilan nima deb aytish mumkin?



2. Sonlarning yig‘indisini hisoblang:
30 va 9, 60 va 5, 80 va 2, 68 va 1.

3. Misollarni tushuntirib yeching:



4. Bolalar maydonchasi qurilishida 16 nafar g‘isht teruvchi, undan 7 nafar kam suvoqchi ishladi. Qurilishda necha nafar suvoqchi ishlagan?

5.

60 + 8	87 − 7	40 + 2	59 − 9
75 − 5	30 + 5	47 − 7	70 + 3

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Masalalar yechishni o‘rganamiz. Masalaning sharti va savollari

1. Murodda 4 ta kaklik bor. Akbarda esa undan 3 ta ortiq kaklik bor. Akbarda nechta kaklik bor?

Murodda – 4 ta kaklik
Akbarda – ?, 3 ta ortiq kaklik

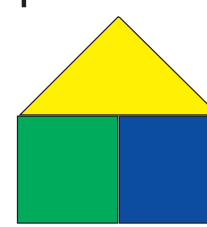
2. Misollarni tushuntirib yeching:

40 + 10 = 50	70 + 20 = □□	50 + 30 = □□
10 + 40 = 50	20 + 70 = □□	30 + 50 = □□
50 − 40 = 10	90 − 70 = □□	80 − 50 = □□
50 − 10 = 40	90 − 20 = □□	80 − 30 = □□

3. Qisqa yozuv bo‘yicha masala tuzing va uni yeching:

1- likopchada – 11 ta olxo‘ri
2- likopchada – ?, 6 ta kam

4. Qanday shakllarni ko‘ryapsiz? Nomlarini aytib bering:



5. Bir ustunga sonlar yig‘indisini, ikkinchi ustunga sonlar ayirmasini yozing va uni yeching:

57 − 40	39 + 10	75 − 30
60 + 30	48 − 20	64 − 20

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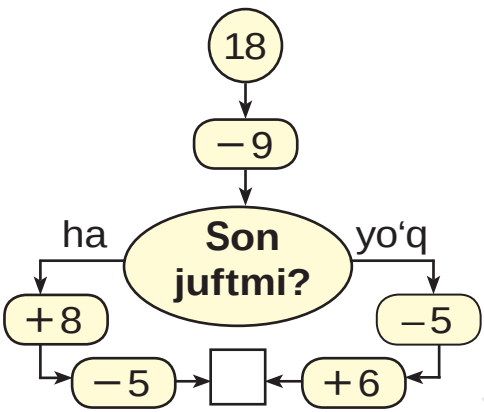
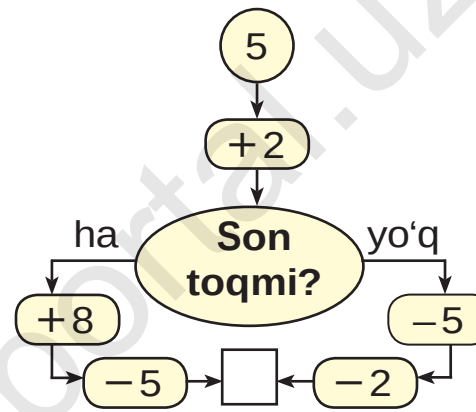
6. Birinchi sinfda 30 nafar o‘quvchi, ikkinchi sinfda esa undan 2 nafar ortiq o‘quvchi bor. Ikkinchi sinfda necha nafar o‘quvchi bor?

7. Javobi 10 chiqishi uchun qaysi tomondan yurish kerak?





8. Qutidagi tuxumlar sonini sanang. Nonushta uchun 4 ta tuxum olindi. Qutida nechta tuxum qoldi?

9.

80 + ◯ = 82	39 − ◯ = 30
◯ − 5 = 70	◯ + 0 = 29
60 + ◯ = 69	◯ − 7 = 90

10. Maktab oshxonasida 20 ta stol bor edi. Yana 9 ta stol qo‘yildi. Stollar nechta bo‘ldi?

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Sodda va tarkibli masalalar

1. Masala tuzing va uni yeching:

2.

40 + 5 □ 57	69 − 9 □ 48	80 + 1 □ 81
98 − 8 □ 75	50 + 6 □ 72	32 − 2 □ 30

3. Valijonda bor edi.

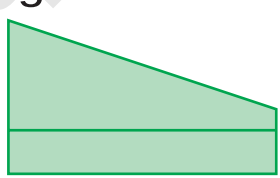
Tolibjonning kaptarlari undan 4 ta kam. Tolibjonda nechta kaptar bor?

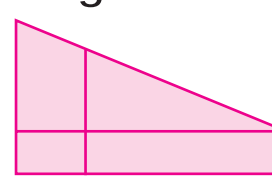
Valijonda – 7 ta

Tolibjonda – ?, 4 ta kam

	–	4	=	

4. Figuralarni taqqoslang:





5. Baliqchi daryodan 15 ta sazan va laqqa baliq tutdi. Sazan baliqlar 8 ta bo‘lsa, laqqa baliqlar nechta?

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Ikki amalli masalalar

1. Birinchi qutida 5 ta qalam bor edi. Ikkinchi qutida birinchidagidan 2 ta ortiq qalam bor. Ikkala qutida nechta qalam bor?

1-qutida – 5 ta qalam
2-qutida – ?, 2 ta ortiq qalam } ?

Yechish:

1) 5 + 2 = 7 ta ikkinchi qutidagi qalam;
2) 5 + 7 = 12 ta ikkala qutidagi qalamlar.

2. Quyidagi sonlar qatorida qaysi sonlar yetishmayapti?

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

19 kg ? 9 kg kam

? kg

1-chelakda – 19 kg
2-chelakda – ?, 9 kg kam } ?

4. Birinchi avtobusda 22 nafar yo‘lovchi bor, ikkinchi avtobusda esa undan 10 nafar kam yo‘lovchi bor. Ikkala avtobusda necha nafar yo‘lovchi bor?

5.

30 + □ = 38	56 − □ = 50	70 + □ = 78
29 − □ = 20	70 + □ = 72	27 − □ = 20

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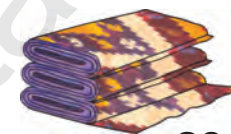
6. Sonlar qatorini davom ettiring:

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

7. Jadvaldan javobi bir xil bo‘lgan misollarni toping:

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

8. Bir to‘pda 26 m, ikkinchi to‘pda 14 m atlas bor. Ikkala to‘pda necha metr atlas bor?



26 m

14 m

9.

40 + ◯ = 47 72 − ◯ = 70

◯ − 5 = 60 ◯ + 9 = 29

◯ + 6 = 56 58 − ◯ = 50

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

11.

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

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Qo‘shish va ayirish amallarining ma’nosiga oid matnli masalalar

1. Oziq-ovqat do‘koniga 30 quti novvot va qand keltirildi. Novvotli quti 20 ta bo‘lsa, necha quti qand keltirilgan?

2. Masala tuzing va uni yeching:

1) Tovuq – 8 ta
   Xo‘roz – 2 ta } ? ta

2) Tovuq – 8 ta
   Xo‘roz – ? ta } 10 ta

3) Xo‘roz – 2 ta
   Tovuq – ? ta } 10 ta

3. Dilshod birinchi kuni 10 bet, ikkinchi kuni 8 bet kitob o‘qidi. Dilshod shu ikki kun ichida necha bet kitob o‘qigan?

4. Masala tuzing va uni yeching:

va

24 kg

Ishlatildi – 20 kg

22 kg

Qoldi – ? kg

5. (30 + 20) + 8

(60 − 40) + 5

(50 + 20) + 4

(90 − 30) + 7

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«...taga oshirish», «...taga kamaytirish» tushunchalariga oid masalalar

1. Tabiat muzeyiga birinchi sinfdan 27 nafar, ikkinchi sinfdan esa 2 nafar ortiq o‘quvchi bordi. Tabiat muzeyiga ikkinchi sinfdan necha nafar o‘quvchi borgan?

2. Misollarning javobini o‘sib borish tartibida joylashtiring. Qanday so‘z hosil bo‘ldi?

3. Birinchi bog‘lamda 25 ta, ikkinchisida esa 20 ta daftar bor. Ikkinchi bog‘lamda birinchi bog‘lamdagiga qaraganda nechta kam daftar bor? Birinchi bog‘lamda ikkinchi bog‘lamdagiga qaraganda nechta ko‘p daftar bor?

4. Ko‘pburchaklarning tomonlarini chizg‘ich yordamida o‘lchang:

5.

30 + 24	80 + 12	60 + 32	53 + 10
80 + 17	70 + 17	60 + 24	40 + 16
20 + 15	30 + 13	70 + 30	60 + 15

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Massa o‘lchov birligi: kilogramm

1.

Rasmda berilgan tarozi toshlarining massasi necha kilogrammligini ayting.

2.

Rasmga qarab tuz va unning massasi necha kilogrammligini ayting.

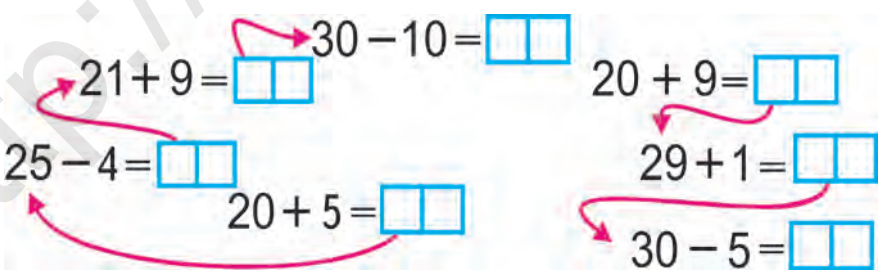
3. Qovoq 8 kg, tarvuz undan 2 kg kam. Tarvuzning massasi necha kilogramm?

Qovoq – 8 kg

Tarvuz – ?, 2 kg kam

8		2	=	

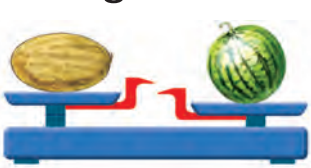
4. Misollarni tushuntirib yeching:



5. Rasm bo‘yicha masala tuzing va uni yeching:

Qovun – 8 kg

Tarvuz – ?, 2 kg og‘ir



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

Bor edi	Ishlatildi	Qoldi
23 kg piyoz	3 kg	? kg

7. Olmali yashikning massasi 10 kg, nokli yashik esa undan 3 kg yengil. Nokli yashikning massasi necha kilogramm?

10 kg

?

3 kg yengil

8. Jadvaldan javobi bir xil bo‘lgan misollarni toping:

40 + 7	50 + 30	95 − 5	38 − 8
83 − 3	20 + 27	36 − 6	40 + 10
60 + 9	79 − 10	60 + 30	54 − 4

9. Birinchi qafasda 10 ta, ikkinchi qafasda esa birinchidagidan 3 ta kam to‘tiqush bor. Ikkinchi qafasda nechta to‘tiqush bor?

1-qafasda – 10 ta to‘tiqush

2-qafasda – ?, 3 ta kam

10. 70 + 30 27 − 20 30 + 30

86 − 60 49 + 10 57 − 20

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Sig‘im o‘lchov birligi: litr

1. Bir litrli, uch litrli, besh litrli bankaga necha stakan suv sig‘ishini o‘lchab ko‘ring.

2. Chelakka 10 *l* suv sig‘adi. Agar chelakda 6 *l* (4 *l*, 7 *l*) suv bo‘lsa, unga yana necha litr suv quyish mumkin?

3.

10 + 3 □ 9	19 − 9 □ 10	36 + 2 □ 40
18 − 8 □ 5	15 + 4 □ 19	19 − 9 □ 20

4. Rasmlar asosida masalalar tuzing va ularni yeching:

6 kg 3 kg

? kg

6		3	=	

10 *l* ? *l*

17 *l*

1	7		1	0	=	

5. Birinchi bidonda 10 *l*, ikkinchisida undan 3 *l* kam paxta yog‘i bor. Ikkinchi bidonda necha litr yog‘ bor?

6.

20 + 2	35 + 3	19 + 1	24 − 4
17 − 7	16 − 6	10 + 6	23 + 5

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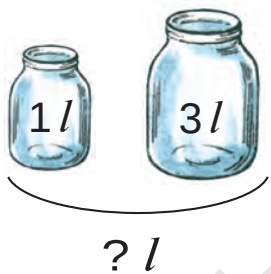
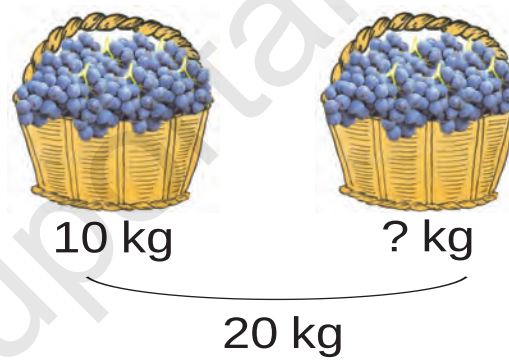
7. Tushuntirib yeching:

54 + □	100	70 + □
□ + 60		□ + 20
46 + □		80 + □

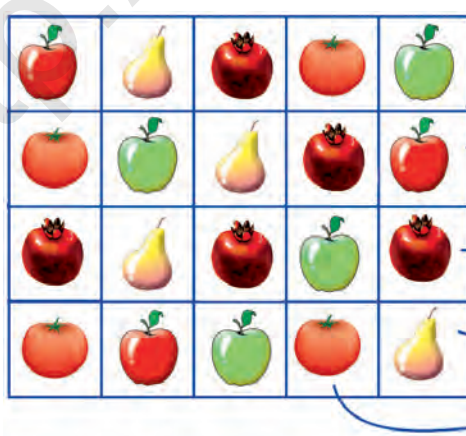
8. Masalalar tuzing va ularni yeching:





9. Birinchi bidonda 10 *l*, ikkinchisida undan 4 *l* ortiq sut bor. Ikkala bidonda necha litr sut bor?

10.



3 + 2 = 5

□ + 2 = 6

□ + 2 = 7

□ + 4 = 8

□ + 5 = 9

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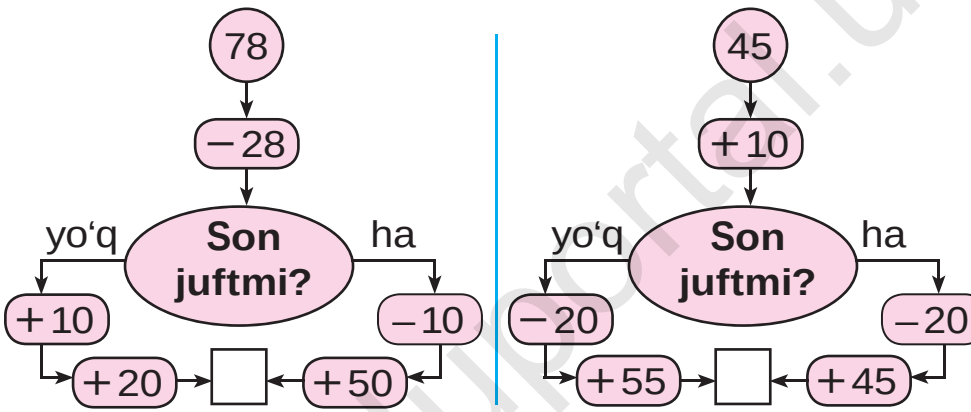
O‘tilganlarni takrorlash

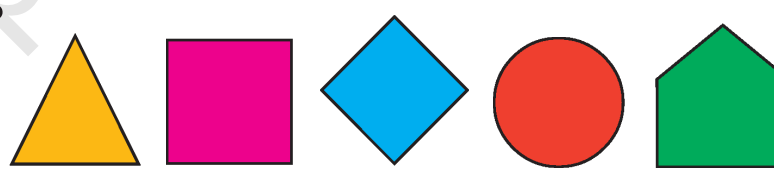
1. Maktab oshxonasiga 30 ta katta va 14 ta kichkina choynak keltirildi. Maktab oshxonasiga hammasi bo‘lib nechta choynak keltirilgan?

2. Javobi 90 chiqishi uchun qaysi tomondan yurish kerak?



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

4. Figuralarning qaysi birida burchak yo‘q?



5. Amal ishoralarini tengliklar to‘g‘ri bo‘ladigan qilib qo‘ying:

90 □ 4 = 94	57 □ 7 = 50	60 □ 2 = 62
40 □ 9 = 49	86 □ 6 = 80	73 □ 3 = 70

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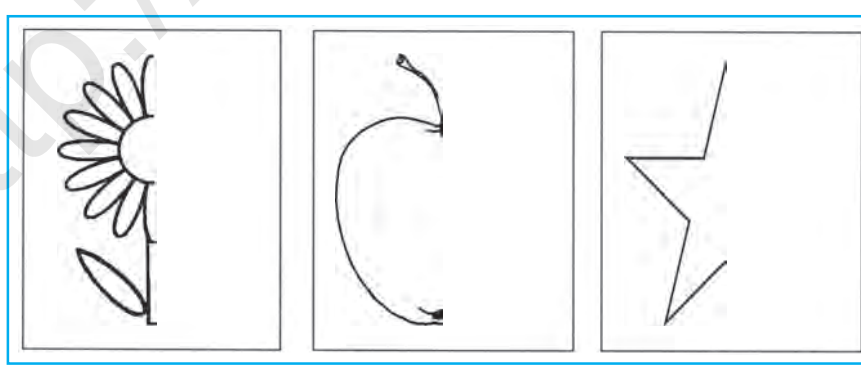
Geometrik figuralar. Mantiqiy tushunchalar

Narsaning oynadagi aksi

1. Tasvirlangan narsalarning aksini tushuntiring:

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

3. Tasvirlangan rasmlarning aksini davom ettirib, daftaringizga chizing va bo‘yang.



4.

28 − 10	50 + 17	36 − 20	60 + 13
40 + 14	68 − 60	20 + 19	57 − 20

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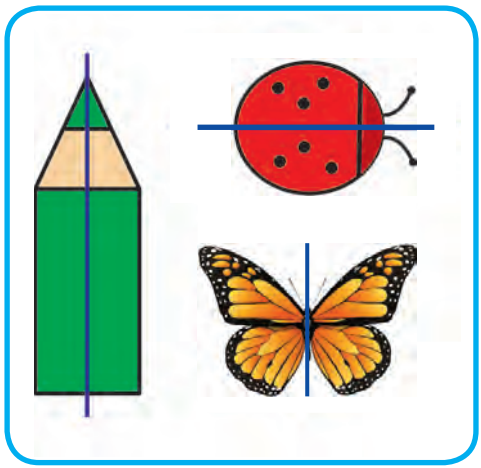
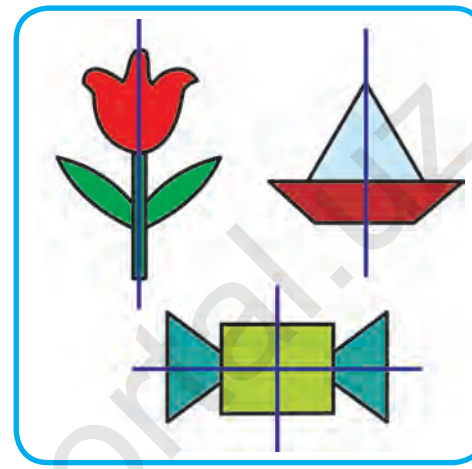
Simmetriya

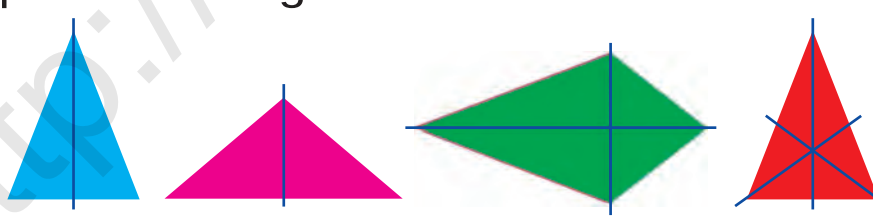
1. Tasvirlangan rasmlardan simmetriya o‘qini topib ko‘rsating:





2. Anvar 12 varaqli daftarning 7 ta varag‘ini to‘ldirdi. Daftarning to‘ldirilmagan nechta varag‘i qoldi?

3. Har bir figuraning qismlari qanday hosil bo‘ladi, ulardagi simmetriya o‘qini topib ko‘rsating.



4. Quyidagi sonlarning har birida nechta o‘nlik va nechta birlik bor?

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

5.

20 + □ = 27	65 − □ = 60	40 + □ = 48
17 − □ = 10	50 + □ = 56	72 − □ = 70

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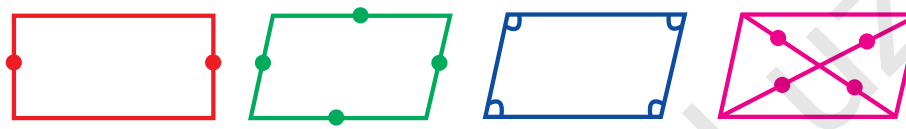
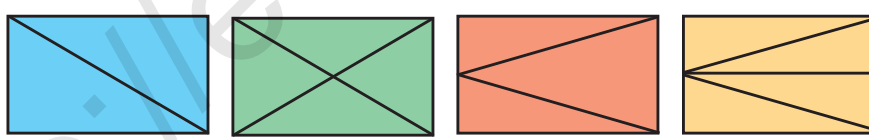
Simmetrik figuralar. Nuqtalar, kesmalar, ko‘pburchaklarning simmetrikligi

1. To‘rtburchakni nechta qismga ajratish mumkin?



2. Birinchi savatda 48 ta, ikkinchisida undan 8 ta kam apelsin bor. Ikkala savatda hammasi bo‘lib nechta apelsin bor?

3. Rasmda tasvirlangan barcha figuralarning nomini ayting va ularni bir so‘z bilan nima deb atash mumkin? Har bir figura necha qismdan iborat?



4. Kim marraga tez yetadi?

18 + 10 → 57 − 7 → 67 + 3 → 70 + 9

60 − 40 → 28 + 20 → 70 + 8 → 68 − 8

5.

40 + 17	80 − 30	30 + 30
60 − 20	50 + 10	70 − 40
50 + 19	90 − 60	50 + 50

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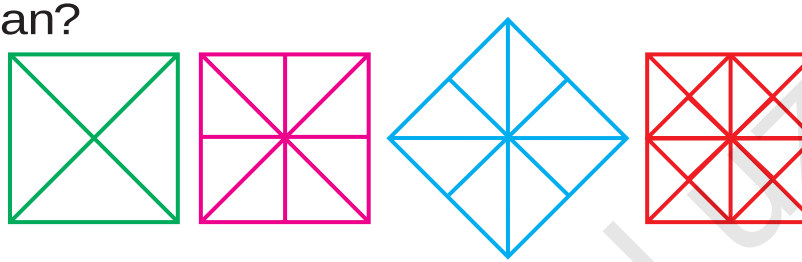
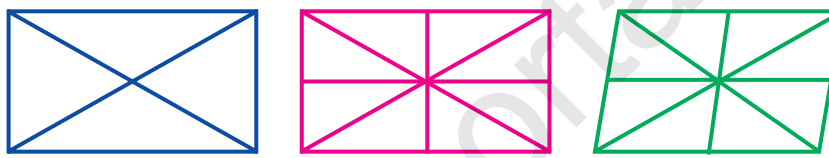
Bir yoki bir nechta simmetriya o‘qiga ega figuralarga misollar

1. Kvadratning qismlari qanday hosil qilingan?

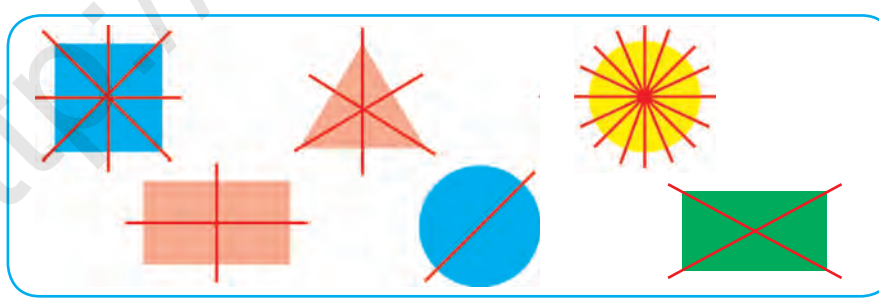


2. Har bir qism qanday hosil bo‘ldi?



3. Traktorning bakida ish boshlanganda 37 *l* yonilg‘i bor edi, ish oxiriga kelib 7 *l* yonilg‘i qoldi. Necha litr yonilg‘i ishlatilgan?

4. Har bir bo‘lak qanday hosil bo‘lganini tushuntiring:



5. Birinchi qatorga juft sonlarni, ikkinchi qatorga toq sonlarni o‘sib borish tartibida yozing:

20, 31, 27, 34, 45, 16, 57, 68, 86, 75.

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Narsaning shakli

1. Rasmda tasvirlangan narsalarning nomini ayting:

2. Maktab oshxonasiga 14 kg un keltirildi. 4 kg undan somsa, 6 kg undan shirin kulcha pishirildi. Oshxonada necha kilogramm un qoldi?

3.

96 = 90 + 6	44 = 40 + □	22 = 20 + □
66 = 60 + □	48 = 40 + □	88 = 80 + □

4. Har bir rasmda nechta uchburchak, nechta to‘rtburchak bor?

5. Shunday son qo‘yingki, tenglik to‘g‘ri bo‘lsin:

20 + □ = 27	48 − □ = 40	80 + □ = 86
36 − □ = 30	50 + □ = 57	72 − □ = 70

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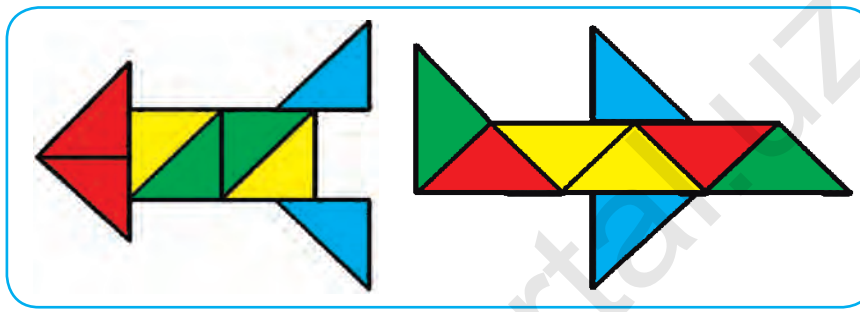
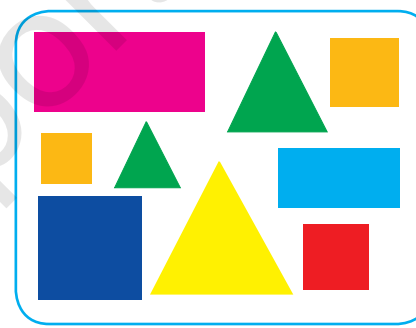
Tushunchalar: bir xil shaklda, turli shaklda

1. Rasmdagi shakllarning nomlarini ayting. Bu shakllar qanday figuralardan hosil bo‘lgan?

1)



2)



2. Misollarni qulay usulda hisoblang:

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

$46+1$	$52+7$	$55+4$	$56+3$
$37+1$	$48+1$	$24+5$	$63+6$

3. Salim va Karim 90 ta stol yasashi kerak edi. Salim 28 ta, Karim esa 21 ta stol yasadi. Salim va Karim yana nechta stol yasashlari kerak?

4. $(20+20)+7$ $\quad$ $(60-20)+5$

$(70-30)+6$ $\quad$ $(50+30)+9$

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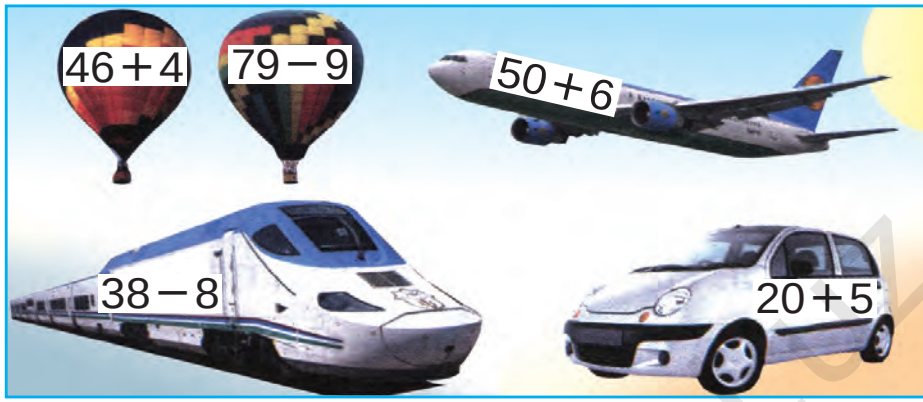
1. Misollarning javobini toping:



2. 1) 29, 39, 49, 59, 69, 79, 89, 99 sonlaridan bitta keyin keladigan qo‘shni sonlarni ayting;

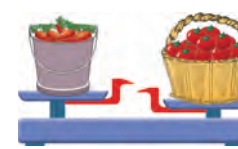
2) 90, 80, 70, 60, 50, 40, 30, 20, 10 sonlaridan bitta oldin keladigan qo‘shni sonlarni ayting;

3) 91, 92, ..., ..., sonlarini 100 gacha to‘ldiring.

3. Rasm va qisqa yozuv bo‘yicha masala tuzing va uni yeching:

Chelakda – 14 kg

Savatda – ? kg, 6 kg og‘ir



4. Tushirib qoldirilgan sonlarni ayting:

10	20			50		70		90	

5.

70 − 30	50 + 40	60 − 30	70 + 20
40 + 40	90 − 40	30 + 20	70 − 10

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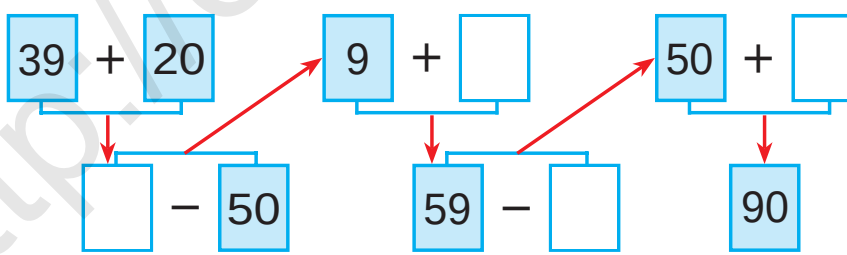
1. Savatchalarning rangiga qarab olmalarni joylashtiring:

2. Do‘konda 45 ta muzlatgich bor edi. Tushgacha 10 ta, tushlikdan keyin 5 ta muzlatgich sotildi. Do‘konda sotiladigan yana nechta muzlatgich qoldi?

3.

30 + 8	76 − 6	20 + 7
38 − 8	40 + 9	45 − 5

4. Misollarni tushuntirib yeching:



5. 80, 60, 40, 50, 20 sonlarining har birida nechta o‘nlik bor?

6.

40 + 4 □ 18	22 − 2 □ 30	11 + 9 □ 12
33 − 3 □ 14	80 + 5 □ 90	44 − 4 □ 40
70 + 5 □ 75	36 − 6 □ 25	40 + 8 □ 54

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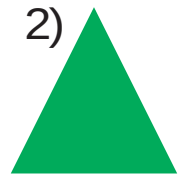
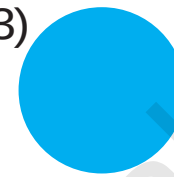
Sodda yassi va fazoviy figuralar

1. Quyidagi rasmda kvadrat, uchburchak, doira, beshburchak tasvirlangan. Ular **yassi** figuralarga misol bo‘ladi. Figuralarning nomini ayting.

1)
2) 
3) 
4)

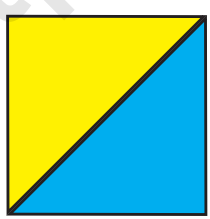
2. 1) Kvadratning nechta tomoni va nechta burchagi bor? Beshburchakda-chi?

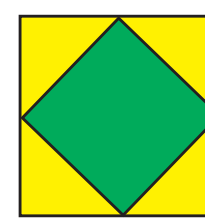
2) Uchburchakning nechta uchi va nechta burchagi bor?

3. Rasm va qisqa yozuv bo‘yicha masala tuzing va uni yeching:

Bor edi – 20 kg xurmo
Sotildi – 10 kg xurmo
Qoldi – ? kg xurmo

4. Shakllarni daftaringizga chizing va ularni bo‘yang:





5.

50 + (6 + 3)	42 – (9 – 7)	20 + (9 – 5)
60 – (8 + 2)	30 + (6 + 4)	85 – (3 + 2)

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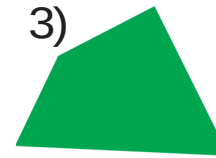
6. Quyidagi rasmda to‘g‘ri to‘rtburchak, oltiburchak va to‘rtburchaklar tasvirlangan. Ular **yassi** figuralar.

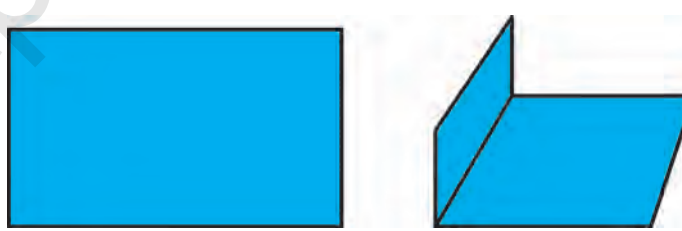
1)
2)
3) 
4)

7. Oltiburchakning nechta uchi va nechta tomoni bor? To‘g‘ri to‘rtburchakda-chi?

8. O‘yla, izla, top!

9. Feruz otasi bilan dehqon bozoridan 18 kg piyoz, undan 9 kg kam kartoshka sotib olishdi. Ular necha kilogramm kartoshka sotib olishgan?

10. Qog‘ozni buklash yo‘li bilan qanday figuralar hosil qilish mumkin?



11.

48 + 30	57 − 20	63 + 20
37 − 20	57 + 20	68 − 40
25 + 10	75 − 30	56 + 14

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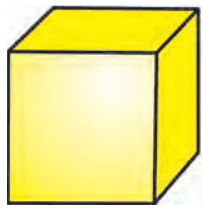
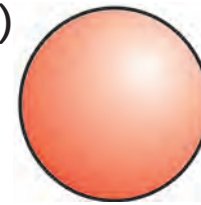
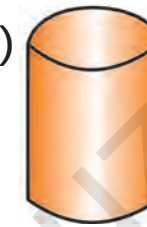
1. Kub, shar, silindr **fazoviy** figuralarga misol bo‘la oladi. Har bir raqamga mos kelgan figuralarning nomini ayting:

1) 

2) 

3) 

2.

20 + ◯ = 28

◯ − 5 = 30

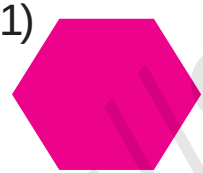
50 + ◯ = 56

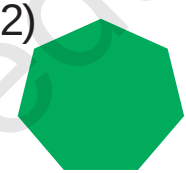
72 − ◯ = 70

◯ + 4 = 34

92 − ◯ = 90

3. Bu figuralar nima deb ataladi? Ular orasidan to‘g‘ri to‘rtburchaklarni toping:

1) 

2) 

3)

4)

5)

6)

7)

8)

4. Bo‘sh kataklarga shunday son qo‘yingki, tenglik to‘g‘ri bo‘lsin:

50 + □ = 58 86 − □ = 80 90 + □ = 92

73 − □ = 70 20 + □ = 25 42 − □ = 40

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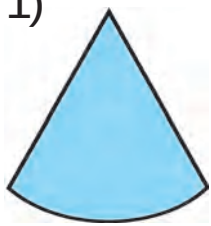
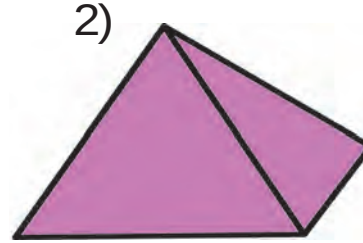
5. Konus, piramida, parallelepiped bular **fazoviy** figuralar. Har bir raqamga mos kelgan figuralarning nomini ayting:

1) 

2) 

3)

6. Maktabdagi musiqa to‘garagiga 29 nafar, kashtachilik to‘garagiga esa 21 nafar o‘quvchi qatnashmoqda. Ikkala to‘garakka hammasi bo‘lib necha nafar o‘quvchi qatnashmoqda?

7.

22 + 22 = □□	66 − 33 = □□	24 + 24 = □□
44 − 22 = □□	33 + 33 = □□	48 − 24 = □□

8. Rasm asosida masala tuzing va uni yeching:

20 kg ? kg

40 kg

9. Sonlarni xona qo‘shiluvchilari yig‘indisi ko‘rinishida ifodalang:

73 = 70 + 3	35 = 30 + □	55 = 50 + □
69 = 60 + □	44 = 40 + □	88 = 80 + □
82 = 80 + □	58 = 50 + □	92 = 90 + □

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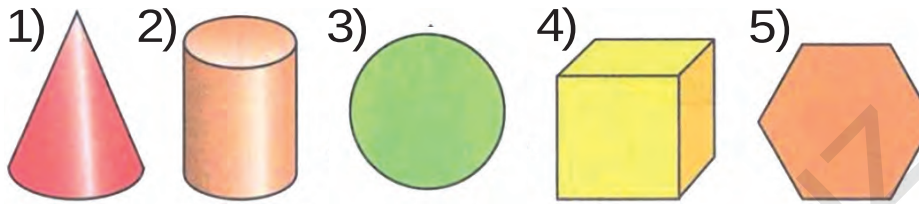
10. Quyidagi figuralar orasidan: 1) yassi figuralarni; 2) fazoviy figuralarning tartib raqamlarini ayting:



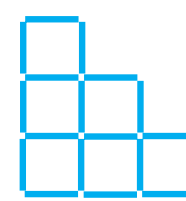
11. Bir ustunga sonlar yig‘indisini, ikkinchi ustunga sonlar ayirmasini yozing va uni yeching:

40 + 20	70 − 30	30 + 20
50 − 20	20 + 10	90 − 40

12. Issiqxonada 70 tup qizil va oq atirgul ko‘chati ekilgan edi. Qizil atirgullar 20 tup bo‘lsa, oq atirgullar nechta?

13. 96, 38, 67, 85, 24 sonlarining har birida nechta o‘nlik va nechta birlik bor?

14. Sanoq cho‘pdan oltita kvadrat zina shaklida joylashtirilgan. Shu cho‘plardan ikkitasini shunday olingki, to‘rtta kvadrat qolsin?



15.

20 + (65 − 5)	(70 − 30) + 9
30 + (42 − 2)	(40 + 40) + 2
80 + (22 − 2)	(50 − 50) + 8

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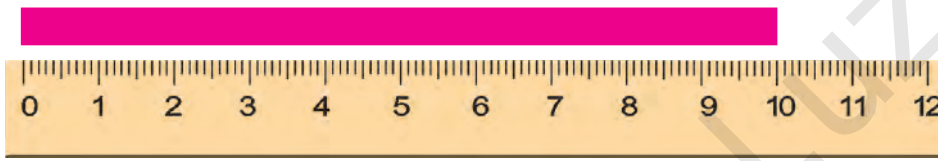
Uzunlik birliklari: detsimetr, metr. Ular orasidagi munosabat

100 sm = 1 m	10 sm = 1 dm	1 m = 10 dm

Bu tasmaning uzunligi 10 sm yoki 1 dm ga teng.



1. Stolning balandligi 8 dm, stulning balandligi esa 5 dm. Stol stuldan necha detsimetr baland?

2. 40 sm − 20 sm 50 sm + 10 sm

10 dm + 30 dm 60 m − 20 m

3. Ko‘chaning kengligi 8 m. Undagi yo‘lka va ariqning kengligi 4 m bo‘lsa, mashina yuradigan yo‘lning kengligi qancha?

4. 19 $\xrightarrow{-}$ 9 $\xrightarrow{+}$ 4 $\xrightarrow{-}$ 10 $\xrightarrow{+}$ 5 $\xrightarrow{=}$ **9**

5. Oldin bir xonali, keyin ikki xonali sonlarni o‘sish tartibi bilan yozing:

16, 81, 8, 46, 9, 64, 5, 63, 28, 4, 17, 3, 7, 18.

6.

10 + 9	80 + 7	22 − 2	44 − 4
20 + 7	80 + 9	18 − 8	28 − 8

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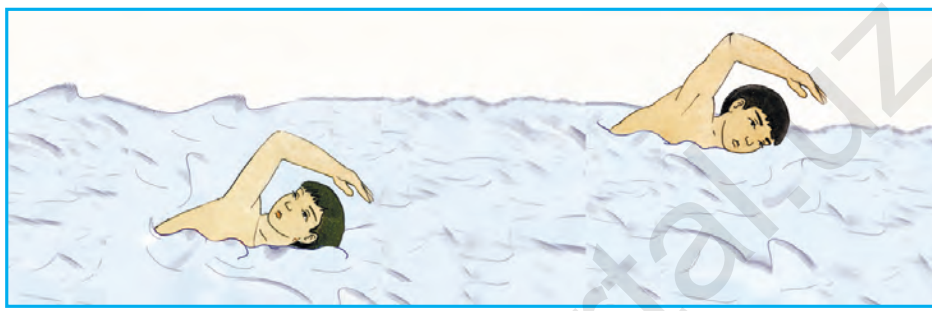
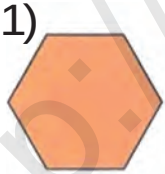
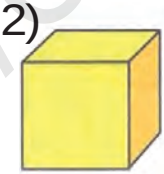
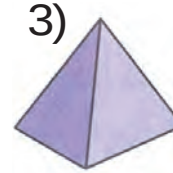
7. Azim bilan Zafar anhorda cho‘milmoqda. Qirg‘oqqa chiqish uchun Azim 17 m, Zafar esa o‘rtog‘iga qaraganda 7 m kam suzishi kerak. Zafar qirg‘oqqa chiqishi uchun necha metr suzishi kerak?



8. 40 sm + 10 sm 80 dm − 60 dm
70 sm − 20 sm 30 sm + 10 sm
50 dm + 10 dm 40 dm − 20 dm

9. Qanday figuralarni ko‘ryapsiz? Nomlarini ayting:

1) 
2) 
3) 
4)
5)

10. Birinchi kesmaning uzunligi 14 sm, ikkinchi kesmaning uzunligi esa undan 4 sm qisqa. Ikkinchi kesmaning uzunligini toping.

11. 50 sm + 30 sm 70 dm − 20 dm
90 dm − 40 dm 30 sm + 20 sm
40 dm + 20 dm 60 sm − 20 sm

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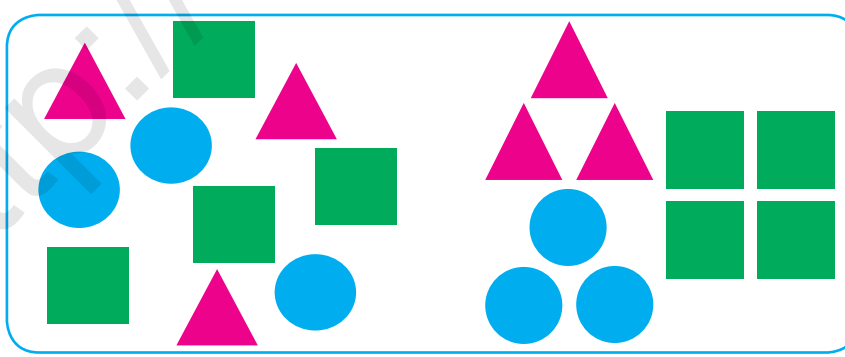
Xossalariga asosan narsalar to‘plamini bir nechta to‘plamlarga ajratish

1. Rasm asosida berilgan gullar to‘plami haqida nimalarni bilib oldingiz?

2. Metroning birinchi vagonida 48 nafar, ikkinchisida undan 17 nafar kam yo‘lovchi bor. Ikkala vagonda necha nafar yo‘lovchi bor?

3. To‘plamdagi geometrik figuralarni turlariga ko‘ra to‘plamlarga ajrating:



4.

30 + 13	65 − 60	50 + 25
42 − 40	44 + 30	32 − 30
43 + 10	57 − 50	28 + 20

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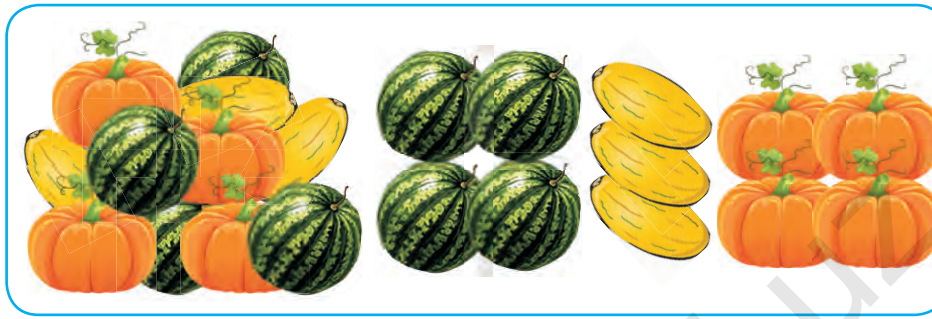
5. Poliz mahsulotlarini turlariga ko‘ra bir nechta to‘plamga ajrating:



6. Maktab sport to‘garagi uchun 39 ta futbol va basketbol to‘pi keltirildi. Ulardan 19 tasi futbol to‘pi bo‘lsa, nechta basketbol to‘pi keltirilgan?

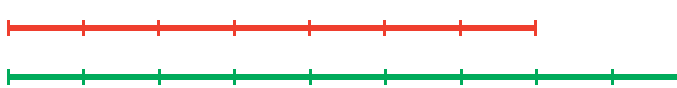
7. Misollarni tushuntirib yeching:

25 + 10	37 − 10	50 + 28	38 − 18
26 − 10	40 + 19	70 − 50	65 + 20

8. Ranglarga qarab, guruhlarga bo‘lingan holda misollarni yeching:

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

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



☐ sm

☐ sm

10. (56 − 6) + 10 (90 − 20) + 6

(24 − 4) + 20 (50 + 30) + 4

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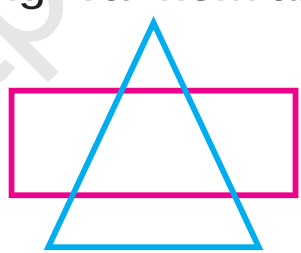
11. Meva mahsulotlarini turlariga ko‘ra bir nechta to‘plamga ajrating:

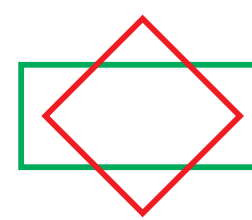
12. Bolalar oromgohida 58 nafar o‘g‘il bola, undan 28 nafar kam qiz bola dam oldi. Oromgohda hammasi bo‘lib necha nafar o‘quvchi dam olgan?

13. Misollarning yechilishini tushuntiring:

40 → + → 8 → − → 8 → + → 20 → + → 9 → ?

14. Chizmada qanday figuralarni ko‘ryapsiz. Ularni alohida-alohida daftaringizga chizing va nomlarini ayting.





15. Misollarni tushuntirib yeching:

20 + 7	84 − 4	60 + 7	93 − 3
48 − 8	50 + 6	32 − 2	30 + 5

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Namuna bo‘yicha ketma-ketlikni davom ettirish

1. Misollarni tushuntirib yeching:

50 + 20 → ☐ − 30 → 40 + ☐ → 80 − ☐ → 70 + ☐ → 100

2. Bog‘bon bir tup xurmodan 30 kg, ikkinchi tup xurmodan esa 9 kg ortiq hosil yig‘ib oldi. Bog‘bon ikkala tup xurmodan necha kilogramm xurmo yig‘ib olgan?

3.

40 + ◯ = 45	58 − ◯ = 50
◯ − 6 = 30	60 + ◯ = 62
20 + ◯ = 27	79 − ◯ = 70

4. Kim marraga tez yetadi?

30 + 25 → 55 − 5 → 50 + 10 → 60 + 40

40 + 25 → 65 − 10 → 55 + 20 → 75 + 25

?

5. Misollarni tushuntirib yeching:

50 + 5	17 − 10	50 + 20	70 − 40
46 − 6	40 + 12	80 − 50	30 + 30
20 + 9	90 − 70	20 + 20	80 − 50

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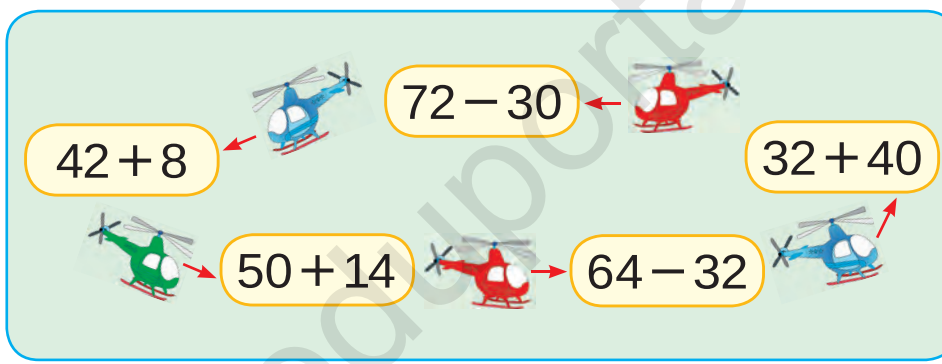
6. Namuna bo‘yicha bajaring:

20 = 10 + 10	50 = 30 + □□	80 = 50 + □□
30 = 20 + □□	60 = 50 + □□	90 = 70 + □□
40 = 30 + □□	70 = 40 + □□	100 = 50 + □□

7. «Bilimdon» jurnaliga 25 nafar, «G‘uncha» jurnaliga esa undan 4 nafar ortiq o‘quvchi obuna bo‘ldi. Har ikkala jurnalga necha nafar o‘quvchi obuna bo‘lgan?

8. Misollarni tushuntirib yeching:



9. Figuralarni daftaringizga chizing va ularning tomonlarini chizg‘ich yordamida o‘lchang:

10.

20 + 8 □ 35	45 − 5 □ 40	50 + 8 □ 74
39 − 9 □ 27	70 + 3 □ 62	66 − 6 □ 60
50 + 2 □ 72	88 − 8 □ 90	90 + 2 □ 99

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Sonli ifodalar. Jadvallar. Geometrik figuralar

Sonli ifodalar

1. 25+3, 25−3 − bular sonli ifodalar yoki **ifodalar** deb ataladi.

Ifodada ko‘rsatilgan amallarning natijasi ifodaning qiymati deyiladi.

25+3=28 25 bilan 3 sonining yig‘indisi 28 ga teng.

25+3 **ifoda**, 28 **ifodaning qiymati.**

2. Quyidagi ifodalarni hisoblang:

21+ 8	34+4	43+5
49−40	87−7	55−5

3. Jadval asosida masala tuzing va uni yeching, hosil bo‘lgan ifodalarni tushuntiring:

Bor edi	Ishlatildi	Qoldi
9 kg va 7 kg	6 kg	? kg

9+7, 9−7, (9+7)−6 ifodalarning qiymatini hisoblab, masalaning yechimini toping.

4.

37+ 2	48− 3	46+ 4	69− 5
37+20	48+30	46+40	69−50

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5. Botirda 28 ta yong‘oq bor. Ukasidagi yong‘oqlar akasinikidan 8 ta kam. Aka-ukada hammasi bo‘lib nechta yong‘oq bor?

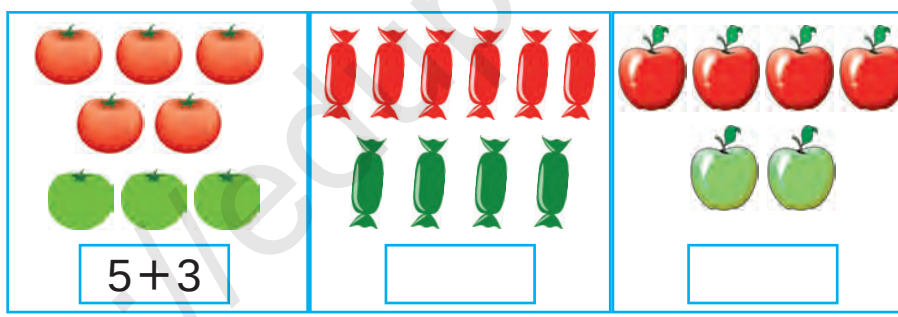
Quyidagi ifodalar nimani bildiradi?

$28-8$ $\qquad$ $28+(28-8)$

6.

$42+\square=72$	$38-\square=30$
$\square-2=60$	$60+\square=90$
$30+\square=60$	$25-20=\square$

7. Rasmga mos ifoda tuzing va uni yeching:



8. Ifodalarni hisoblang:

26 va 4, 38 va 20 sonlarining yig‘indisi.

54 va 4, 67 va 20 sonlarining ayirmasi.

9. Amal ishoralarini tengliklar to‘g‘ri bo‘ladigan qilib qo‘ying:

$50\square2=52$	$75\square5=70$	$30\square4=34$
$29\square9=20$	$60\square8=68$	$83\square3=80$
$30\square8=38$	$57\square7=50$	$40\square6=46$

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10. Ifodalarning qiymatini toping.

47 + 2	58 + 20	16 + 3
69 − 30	45 − 10	38 − 8

11. Jadvaldan javobi bir xil bo‘lgan misollarni toping:

99 − 9	87 − 7	40 + 10	90 − 30
56 − 6	89 + 1	45 − 5	20 + 20
79 + 1	75 − 5	30 + 30	80 − 10

12. Yangi qurilgan binoning birinchi qavatida 24 ta, ikkinchi qavatida esa 26 ta xona bor. Ikkinchi qavatda birinchisiga qaraganda nechta ko‘p xona bor?

13. Masala tuzing va uni yeching:

Qovoqning massasi necha kilogramm? Tarvuzning massasi-chi?

14. Ikkita qo‘shni qo‘shiluvchini yig‘indi bilan almashtirib, qulay usul bilan yeching:

50 + 20 + 8 90 − 40 + 7 30 + 30 − 4

15. Sonlarni xona qo‘shiluvchilari yig‘indisi ko‘rinishida ifodalang:

45 = 40 + 5	63 = 60 + □	29 = 20 + □
59 = 50 + □	77 = 70 + □	38 = 30 + □
87 = 80 + □	26 = 20 + □	94 = 90 + □

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Tarkibli masalalar

1. Velosipedchilar poygasida Karim belgilangan manzilga 30 minutda, Salim esa 35 minutda yetib keldi. Karim Salimdan necha minut oldin yetib kelgan? Salim Karimdan necha minut keyin yetib kelgan?

2. (70 + 20) + 7 (80 − 40) + 9
(90 − 50) + 5 (30 + 30) + 8

3. Rasm asosida quyidagi usulda yechiladigan masalalar tuzing:
10 *l* + 5 *l*, 10 *l* + 2 *l*, 5 *l* + 2 *l*, 10 *l* − 5 *l*.

10 *l*

5 *l*

2 *l*

4. Quyidagi shartlarga ko‘ra masalalar tuzib yeching:

1) bor edi – 80 ta g‘oz
yana olib kelindi – 15 ta g‘oz } ? ta

2) bor edi – ? ta
keyin olib kelindi – 15 ta g‘oz } 95 ta

3) bor edi – 80 ta g‘oz
olib kelindi – ? ta } 95 ta

5.

90 + 2	75 − 5	80 + 5	96 − 6
88 − 8	60 + 4	23 − 3	50 + 7
40 + 3	57 − 7	59 + 1	69 − 9

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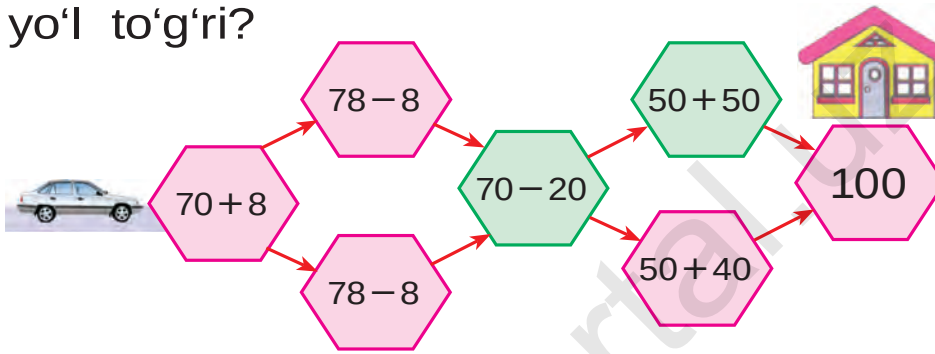
6. Pomidor solingan yashikning massasi 20 kg, sabzi solingan yashik esa undan 4 kg og‘ir. Sabzi solingan yashikning massasi necha kilogramm?

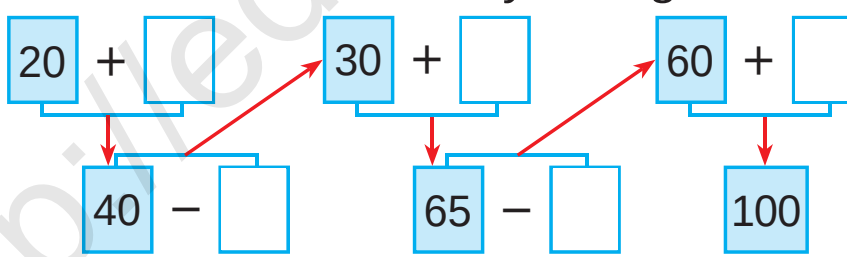
7. Manzilga yetib borish uchun qaysi yo‘l to‘g‘ri?



8. Qisqa yozuv bo‘yicha masala tuzing va uni yeching:

Shaxmat – 20 ta
Shashka – ?, 5 ta ortiq
? ta

9. Misollarni tushuntirib yeching:



10. Sada daraxtining balandligi 9 m, terak sadadan 3 m baland. Terak necha metr?

11. Shunday son qo‘yingki, tenglik to‘g‘ri bo‘lsin:

20 + □ = 28	59 − □ = 50	80 + □ = 88
28 − □ = 20	50 + □ = 59	88 − □ = 80

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12. Bir ustunga sonlar yig‘indisini, ikkinchi ustunga sonlar ayirmasini yozing va ularning qiymatini toping:

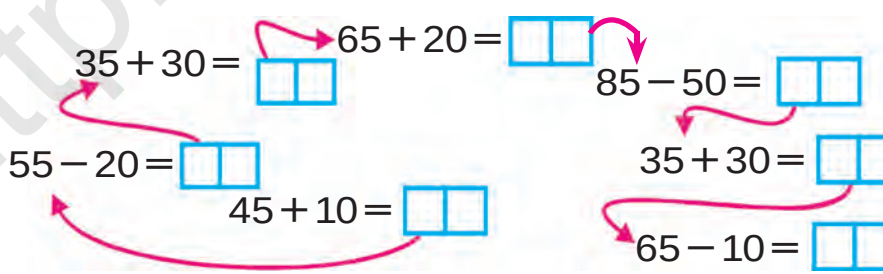
48 − 20	45 + 40	55 − 20	35 + 10
34 + 20	99 − 60	46 + 30	67 − 10

13. Misollarning javobini toping:

60 + 12	97 − 7	58 − 40	20 + 14	37 − 5

14. Bir to‘pda 47 m gazlama bor edi. Bolalarga ko‘ylak tikish uchun 17 m, kattalarga ko‘ylak tikish uchun esa 10 m gazlama qirqib olindi. To‘pda necha metr gazlama qoldi?

15. Misollarni tushuntirib yeching:



16.

20 + 9 □ 30	36 − 6 □ 29	80 + 4 □ 79
45 − 5 □ 40	50 + 8 □ 68	79 − 9 □ 70

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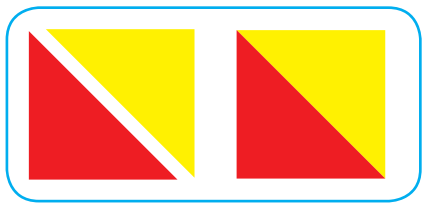
Qismlardan butunni, butundan bo‘laklarni hosil qilish

1. Qanday figuralar hosil bo‘ldi? Nomini ayting:

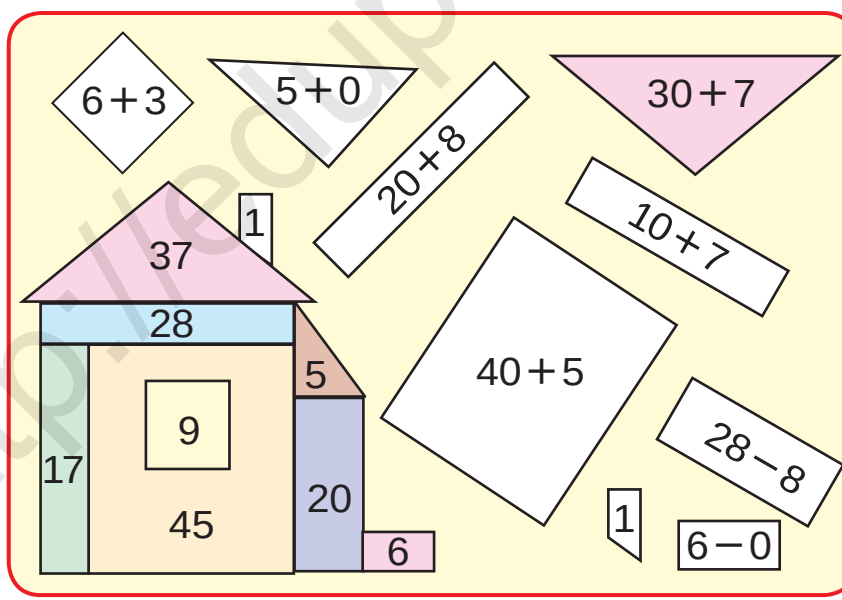
1)



2)

2. Bir o‘ramda 49 m sim bor edi. Bir ish kuni davomida 17 m sim qirqib olindi. O‘ramda necha metr sim qolgan?

3. O‘yla, izla, top!



4. Misollarni yeching:

90 − 30	60 − 20	60 − 40	40 − 10
70 − 10	70 − 50	60 − 30	50 − 20

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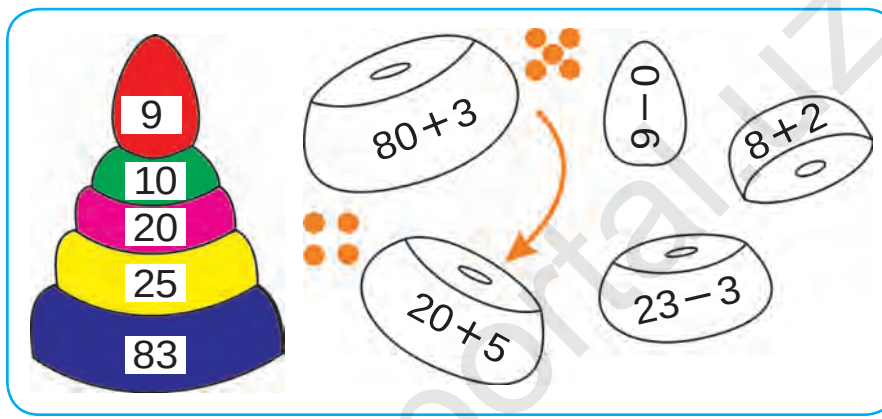
5. Bolalar bog‘chasiga 30 kg piyoz va undan 27 kg ortiq kartoshka olib kelindi. Quyidagi ifodalar nimani bildiradi?

30 + 27 30 + (30 + 27)

6. O‘yla, izla, top!



7. Qushlar uchun bolalar ikki kunda 28 ta uycha yasashdi. Ular 8 ta uychani ilib qo‘yishdi. Bolalar yana nechta uychani ilishlari kerak?

8. Tarvuz necha bo‘lakka bo‘lingan?

9. 28 + 10 40 + 38 56 − 20

37 − 10 50 + 14 54 + 10

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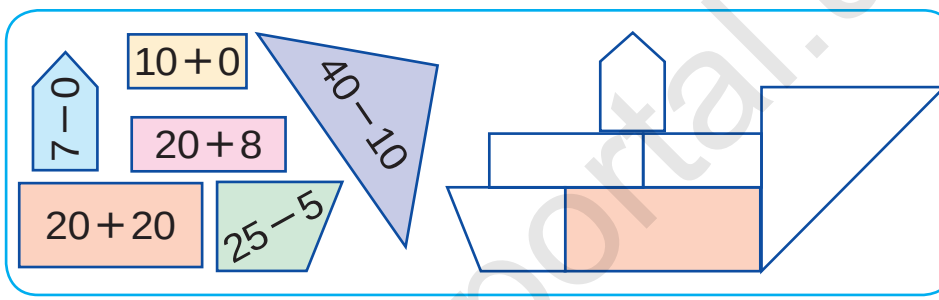
10. Do‘konda 59 ta televizor bor edi. Tushgacha 20 ta, tushlikdan keyin 9 ta televizor sotildi. Do‘konda sotiladigan yana nechta televizor qoldi?

11. Figuralar asosida berilgan misollarni yeching. Shu figuralardan hosil qilingan shakllarni daftaringizga chizing va bo‘laklari ichiga mos javoblarni yozing:



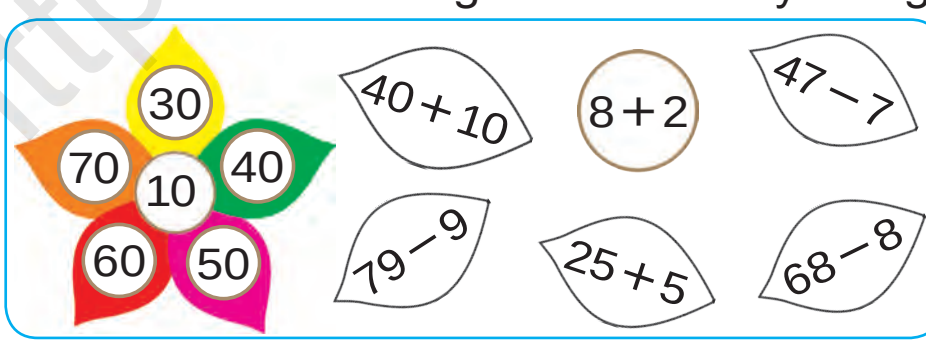
12. 1) O‘ylangan songa 60 ni qo‘shib, 98 hosil qilindi. Qanday son o‘ylangan?

2) O‘ylangan sonni 24 ta kamaytirib, 30 hosil qilindi. Qanday son o‘ylangan?

13. 29 − 9 20 + 20 57 − 10

30 + 7 75 − 10 46 + 10

14. Gul asosida berilgan misollarni yeching:



15. 30 + 7 54 − 40 65 + 10

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Jadval. Sodda jadvallarni o‘qish

1. Jadval asosida misollar tuzing va uni yeching:

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

$1+1=2$

$2+\square=4$

$3+\square=6$

$4+\square=8$

$5+\square=10$

$6+\square=12$

$7+\square=14$

$8+\square=16$

$9+\square=18$

$10+\square\square=20$

2. Birinchi to‘pda 60 m, ikkinchi to‘pda undan 42 m kam gazlama bor. Ikkala to‘pda necha metr gazlama bor?

3. $92\square90$ | $52\square72$ | $40\square40$ | $50\square42$

4. Masala tuzing va uni yeching:

Bor edi – 76 kg pomidor

Tuzlandi – 34 kg pomidor

Qoldi – ? kg pomidor

5.

$60+40$	$50+50$	$62+30$
$80+20$	$83+10$	$50+46$
$56+40$	$70+20$	$70+30$

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6. Jadvaldan foydalanib, misollarning qiymatini toping:

+	1	2	3	4
2				
4				
5				
6				

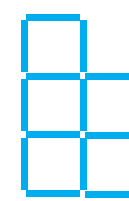
−	1	2	3	4
1	0			
2	1			
3	2	1		
4				

7. Bog‘ga 60 tup ko‘chat o‘tqazilgan. Ulardan 20 tupi olma, 30 tupi olcha, qolganlari esa jiyda ko‘chati. Bog‘ga necha tup jiyda ko‘chati o‘tqazilgan?

8. 1) 38, 42, 49, 50, 67, 83, 97 sonlaridan oldin kelgan sonlarni yozing;

2) 9, 19, 29, 59, 79, 99 sonlaridan keyin keladigan sonlarni yozing.

9. Sanoq cho‘plardan nechta kvadrat hosil qilingan? Sanoq cho‘plardan shunday bittasini olingki, natijada to‘rtta kvadrat qolsin.



10.

56 − □ = 50	58 − □ = 50	97 − □ = 90
30 + □ = 34	80 + □ = 85	70 + □ = 79
49 − □ = 40	43 − □ = 40	53 − □ = 50

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

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Berilgan ma’lumotlar asosida jadval to‘ldirish

1.

	99		98		97		96		95
		50		60		40		30	

2. Idishda 40 *l* yonilg‘i bor edi. Birinchi mashinaga 25 *l*, ikkinchisiga 10 *l* yonilg‘i quyilganidan keyin idishda necha litr yonilg‘i qoldi?

3. Rasm asosida masala tuzing va uni yeching:

va

30 kg 27 kg

o‘rik bor edi.

Ishlatildi – 20 kg Qoldi – ? kg

4. Jadval asosida berilgan misollarni yeching:

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

5.

55 + 20	84 − 14	83 + 7	45 − 40
65 + 10	95 − 30	24 + 3	24 − 10

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1. Misollarning yechilishini tushuntiring:

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

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

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

2. Misollarning yechilishini tushuntiring:

38 − 17 = □□
30 − 10 = 20
8 − 7 = 1
20 + 1 = 21
38 − 17 = 21

38 − 17 = □□
38 − 10 = 28
28 − 7 = 21
38 − 17 = 21

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

3. Jadvaldan javobi bir xil bo‘lgan misollarni toping:

38 + 12	57 − 22	45 + 45	53 − 50
99 − 9	18 + 12	56 − 16	48 + 30
20 + 20	69 − 2	80 + 17	98 − 20

4. 30 va 20 sonlarining yig‘indisi 50 ga teng. Yig‘indi birinchi qo‘shiluvchidan nechta ortiq. Ikkinchi qo‘shiluvchidan-chi?

5. 34 + 13 62 + 16 54 + 25

42 + 25 44 + 33 32 + 24

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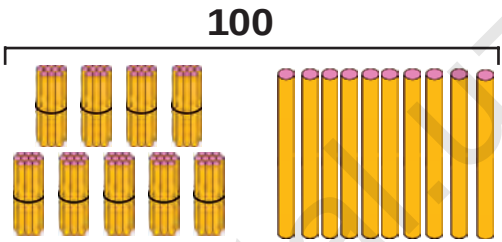
100 sonidan bir xonali sonni ayirish

100 − 8 = □□

1. Yechishni tushuntiring:

100 − 8 = □□
10 + 90 = 100
10 − 8 = 2
90 + 2 = 92
100 − 8 = 92



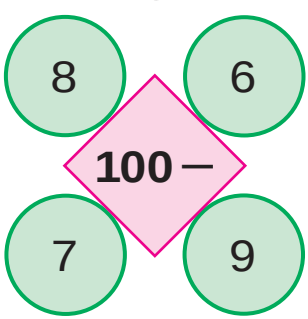
100 sonidan 8 ni ayirish kerak. 100 – bu 10 ta o‘nlik. Bitta o‘nlikni olamiz. Bitta o‘nlikdan 8 ta birlikni ayirsak, 2 ta birlik qoladi. 9 ta o‘nlik va 2 ta birlik 92 bo‘ladi.

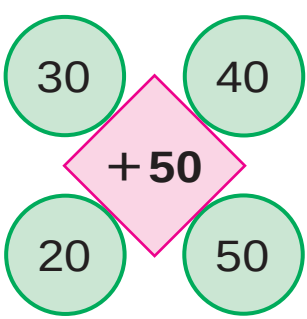
2. Yechishni tushuntirib, javoblarini toping:

100 − 4 | 100 − 7 | 100 − 2 | 100 − 5

3. Do‘konda 100 ta qandil bor edi. Tushgacha 9 ta qandil sotildi. Do‘konda sotiladigan nechta qandil qoldi?

4. Hisoblang:





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100 sonidan ikki xonali sonni ayirish

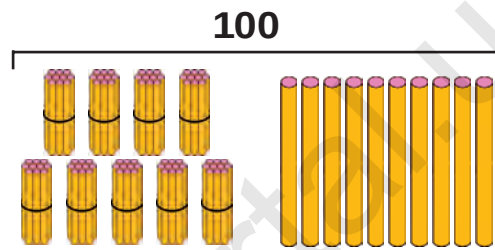
100 − 72 = □□

1. Yechishni tushuntiring:

100 − 72 = □□

10 + 90 = 100
10 − 2 = 8
90 − 70 = 20
20 + 8 = 28

100 − 72 = 28



9 ta o‘nlik **1 ta o‘nlik**

100 sonidan 72 ni ayirish kerak. 100 – bu 10 ta o‘nlik. Bitta o‘nlikni olamiz. Bir o‘nlikdan 2 ni ayirsak, 8 qoladi. Bizda 9 ta o‘nlik qolgan edi.
9 o‘nlik − 7 o‘nlik = 2 o‘nlik
2 o‘nlik va 8 birlik 28 bo‘ladi.

2. Yechishni tushuntirib, javoblarini toping:

100 − 36	100 − 57	100 − 62
100 − 42	100 − 24	100 − 56

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

4. Taqqoslang:

100 □ 90 | 29 □ 92 | 49 □ 49 | 65 □ 56

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Uchinchi qo‘shiluvchini topish

1. Rasm asosida masala tuzing va uni yeching:

12 kg 10 kg ? kg

30 kg

2. Uchta idishda hammasi bo‘lib 95 *l* yonilg‘i bor. Birinchi idishda 40 *l*, ikkinchi idishda 35 *l* yonilg‘i bo‘lsa, uchinchi idishda necha litr yonilg‘i bor?

3.

Qo‘shiluvchi	26	42	44	51	62	12	45	40
Qo‘shiluvchi	54	20	46	28	24	78	25	30
Yig‘indi								

4. Xo‘jalikdan tegirmonga 50 qop bug‘doy, undan 8 qop kam arpa olib kelindi. Tegirmonga hammasi bo‘lib necha qop don olib kelingan?

5.

80 + ◯ = 90 49 − ◯ = 24

◯ − 33 = 25 ◯ + 20 = 58

57 + ◯ = 67 60 − ◯ = 20

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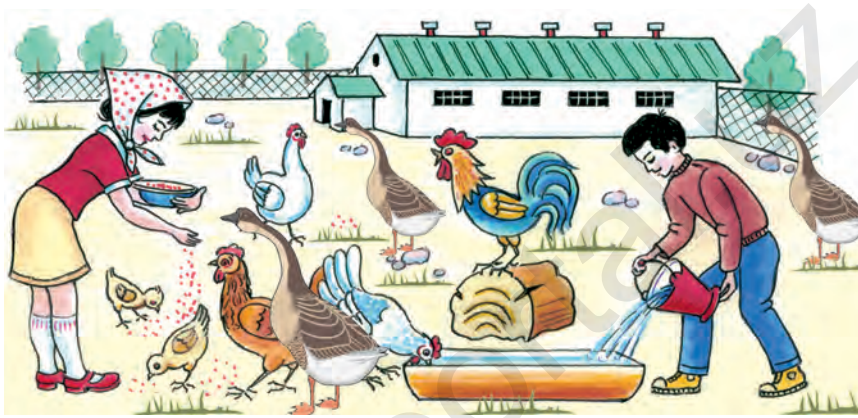
6. Tovuqlarni boqish uchun bir haftada 28 kg don, g‘ozlarni boqish uchun esa undan 11 kg kam don sarflanadi. Tovuq va g‘ozlarni boqish uchun necha kilogramm don sarflanadi?



7. Rasm asosida masala tuzing va uni yeching:

8. Qavslarni shunday qo‘yingki, tenglik to‘g‘ri bo‘lsin.

$80-20+7=67$ $\qquad$ $30-7+3=20$

9.

$46+43$	$95-35$	$100-52$
$71+29$	$68-24$	$100-37$
$20+45$	$86+13$	$100-62$

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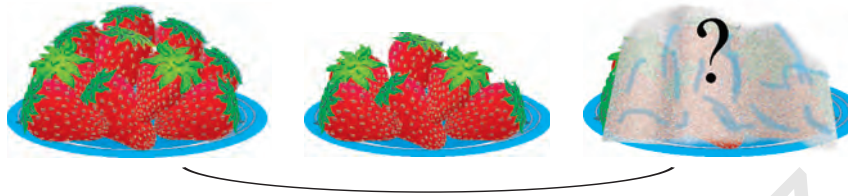
10. Rasm bo‘yicha masala tuzing va uni yeching:



36 ta

11. Uchta sonning yig‘indisi 78. Birinchi son 32, ikkinchi son 26. Uchinchi son-ni toping.

12.

28 + ◯ = 38 ◯ − 20 = 48

◯ − 6 = 50 25 + ◯ = 75

57 + ◯ = 67 ◯ − 30 = 38

13. Jadval asosida masala tuzing va uni yeching:

Bor edi	Keltirildi	Bo‘ldi
40 qop sabzi	Yana 40 qop sabzi	? qop sabzi

14. Qulay usul bilan hisoblang:

67 + 13 25 + 25 25 + 45

28 + 62 83 + 17 86 + 14

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Ketma-ketlikni davom ettirish

1. Misollarni namunaga qarab yeching:

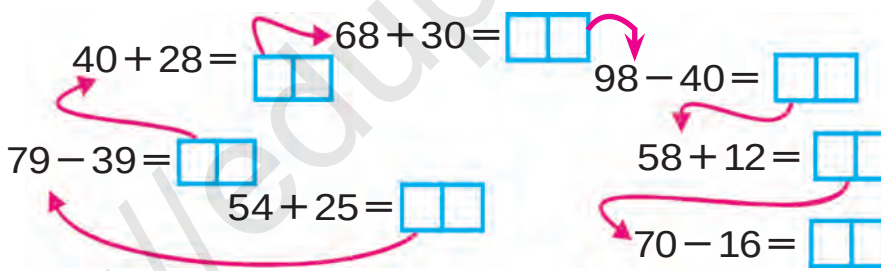
$100 - 43 = (100 - 40) - 3 = 60 - 3 = 57$

40 3

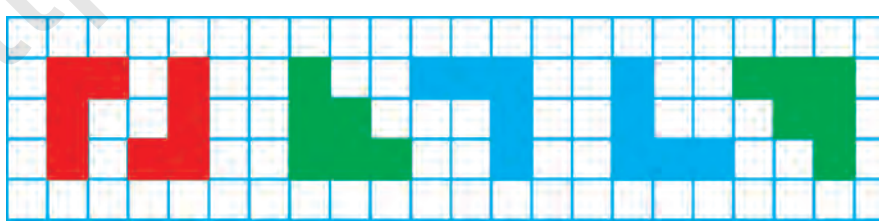
$100 - 65$	$100 - 52$	$100 - 78$
$100 - 36$	$100 - 25$	$100 - 47$

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

3. Misollarni tushuntirib yeching:



4. Figuralarni daftaringizga chizing. O‘xshash figuralarni bir xil rangga bo‘yang:



5.

$69 + 21$	$27 + 20$	$66 - 26$	$50 + 36$
$57 + 43$	$39 - 29$	$72 - 32$	$96 - 46$

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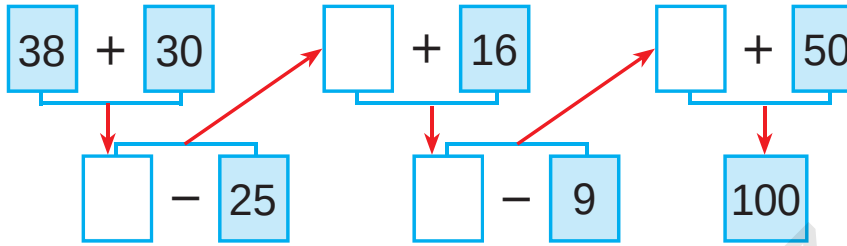
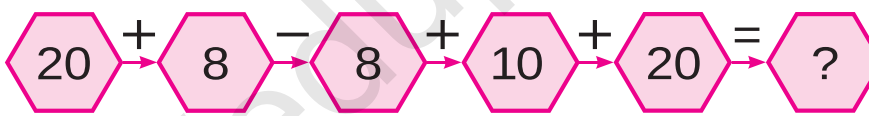
6. Misollarni tushuntirib yeching:



7. Shaxmat-shashka to‘garagiga 32 nafar o‘g‘il va ulardan 15 nafar ortiq qiz bola qatnashdi. To‘garakka necha nafar qiz bola qatnashdi? (Masalaga shunday savol qo‘yingki, u ikki amal bilan yechiladigan bo‘lsin.)

8. Misollarning javobini toping:



9. Berilgan rasm asosida masala tuzing va uni yeching:

va

26 kg
Tuzlandi – 30 kg

24 kg
Qoldi – ? kg

10.

26 + 14	52 – 20	54 + 16	39 – 19
47 – 17	38 + 30	68 – 28	25 + 15

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11. Misollarni namuna bo‘yicha bajaring:

21 + 21 = 42	32 + □□ = 64	42 + □□ = 84
22 + □□ = 44	33 + □□ = 66	43 + □□ = 86
24 + □□ = 48	34 + □□ = 68	44 + □□ = 88

12. Chelakda 28 kg olcha bor edi. 20 kg olchadan murabbo tayyorlandi. Chelakda necha kilogramm olcha qoldi?

13. Ranglarga qarab, guruhlarga bo‘lingan holda misollarni yeching:

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

14. «Matiz» avtomobilining bakida 39 *l*, «Neksiya» avtomobilining bakida esa bundan 16 *l* ortiq yonilg‘i bor. Ikkinchi avtomobilning bakida necha litr yonilg‘i bor?

15. 18 nafar bola o‘ynayotgan edi. Dastlab 5 nafar qiz bola, keyin 3 nafar o‘g‘il bola uyiga ketdi. O‘yinda necha nafar bola qoldi?

16.

21 + 16	49 − 30	40 + 25	87 − 27
38 − 18	56 + 12	69 − 39	72 + 14

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Mantiqiy tushunchalar: «barchasi», «ayrimlari», «...dan tashqari barchasi»...

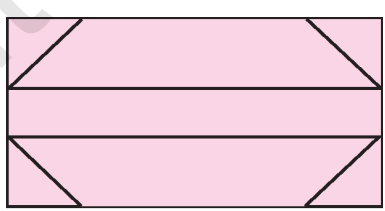
1. Rasmda berilgan barcha narsalarning nomini ayting. Ularni bir so‘z bilan nima deb aytish mumkin?

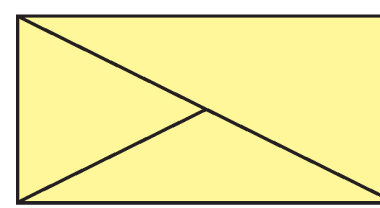
2. Bitta qo‘ydan 7 kg, boshqasidan undan 3 kg ortiq jun qirqib olindi. Ikkala qo‘ydan hammasi bo‘lib necha kilogramm jun qirqib olingan?

3. Ifodalarning qiymatini toping. Raqamlar joylashuvidagi o‘ziga xoslikni tushuntiring.

53 + 41	62 + 21	54 + 45	32 + 26
35 + 14	26 + 12	45 + 54	23 + 62

4. Figuralarning nomlarini aytib bering:





5. (30 + 20) − 10 (90 − 40) + 30

(80 − 50) + 20 (20 + 20) − 20

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«har qanday», «ixtiyoriy», «...lardan biri», «barchasidan biri» va ularning ma’nolari

1. Rasmda tasvirlangan barcha narsalarning nomini ayting. Ularni bir so‘z bilan nima deb aytish mumkin?

Siz ham shunday ixtiyoriy to‘plam tuzing.

2. Maktab sport to‘garagi uchun 40 ta shaxmat va shashka keltirildi. Ulardan 20 tasi shaxmat bo‘lsa, nechta shashka keltirilgan?

3.

86 − 23	97 − 43	67 − 45	58 − 26
68 − 32	79 − 34	76 − 54	85 − 62

4. Masala tuzing va uni yeching:

1-mashinada – 54 qop piyoz
2-mashinada – 46 qop piyoz
?, qop

5. Qanday 4 ta bir xil qo‘shiluvchilarning yig‘indisi 100 bo‘ladi?

6.

80 sm − 50 sm	40 dm + 30 dm
30 dm + 30 dm	90 sm − 70 sm

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7. Barchasining nomini ayting va ularni bir so‘z bilan nima deb aytish mumkin?

8. Oshxonaga 45 *l* sut keltirildi. Sutning bir qismi ishlatilgandan so‘ng 30 *l* sut qoldi. Necha litr sut ishlatilgan?

9. Ranglarga qarab, guruhlarga bo‘lingan holda misollarni yeching:

37 + 3	48 − 40	60 + 23	58 − 30
67 − 20	71 + 10	90 − 30	45 + 20
83 + 10	78 − 20	88 + 10	98 − 30

10. 1) 2, 7, 9 raqamlari yordamida 9 ta ikki xonali sonni yozish mumkin: 22, 27, 29, 72, 77, 79, 92, 97, 99;

2) 5, 1, 4 raqamlari yordamida hosil qilish mumkin bo‘lgan barcha ikki xonali sonlarni yozing.

11.

34 + 6	21 + 9	35 + 5	15 + 5
34 + 26	29 + 21	35 + 15	75 + 15

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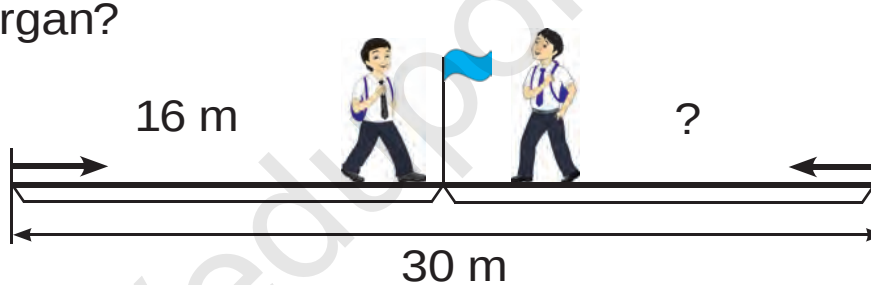
Berilgan uzunlikdagi kesmani yasash. Uzunlik va masofalarni o‘lchash hamda chamalash

1. Chizg‘ich yordamida har bir kesmaning uzunligini santimetr va millimetrlarda aniqlang:

2. Yo‘lakning uzunligi 30 m. Said va Umid yo‘lakning ikki boshidan bir-biriga qarab yurdi. Ular uchrashguncha Said 16 m yurdi. Umid uchrashguncha qancha yurgan?



3.

54 + 46	74 + 26	83 + 17	62 + 38
58 + 42	71 + 29	87 + 13	65 + 35

4. Birinchi kesmaning uzunligi 5 sm, ikkinchi kesma undan 4 sm uzun, uchinchi kesma ikkinchi kesmadan 6 sm qisqa. Uchinchi kesmaning uzunligini toping.

5. Ikkita qo‘shni qo‘shiluvchini yig‘indi bilan almashtirib, qulay usul bilan yeching:

50 + 20 + 8 90 − 40 + 7 38 + 30 − 4

6.

30 + (6 + 3)	40 + (9 − 2)	50 + (6 + 2)
80 + (7 + 2)	50 + (8 − 4)	70 + (9 − 5)

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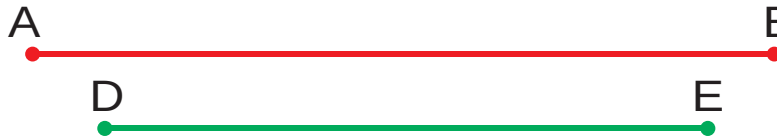
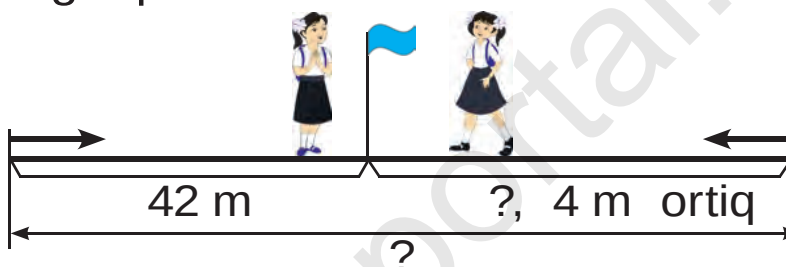
7. Kesmalarning uzunliklarini taqqoslang:



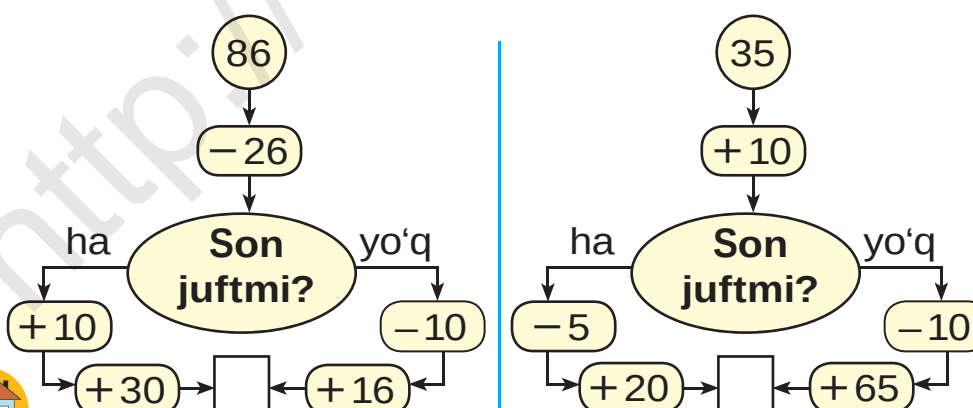
8. Gulnora bilan Dilnoza yo‘lkaning ikki boshidan bir-birlariga qarab yurdilar. Ular uchrashguncha Gulnora 42 m, Dilnoza undan 4 m ortiq yurdi. Yo‘lkaning uzunligi qancha?



9.

54 − 46	62 + 44	87 − 17	83 − 63
85 + 15	92 − 22	67 + 23	75 + 15

10. Javobi 100 chiqishi uchun qaysi tomondan yurish kerak?



11. Qovoq 9 kg, qovun undan 3 kg kam. Qovunning massasi necha kilogramm?

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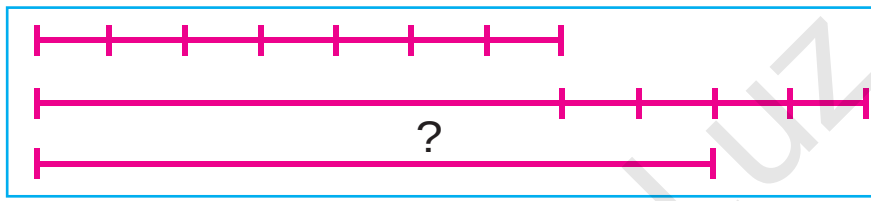
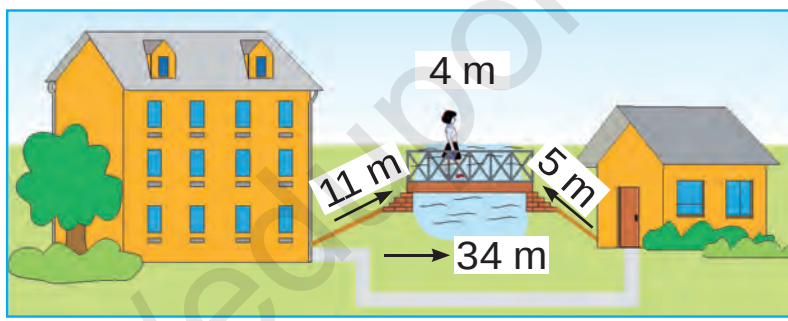
12. Birinchi kesmaning uzunligi 7 sm, ikkinchi kesma undan 4 sm uzun, uchinchi kesmaning uzunligi ikkinchi kesmaning uzunligidan 2 sm qisqa. Uchinchi kesmaning uzunligini toping:

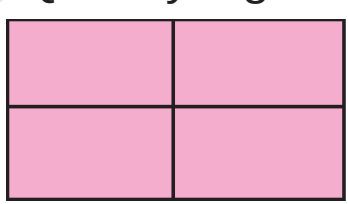


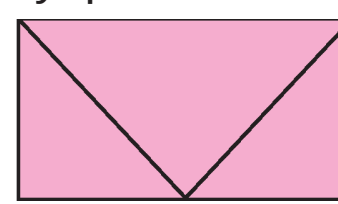
13. Uydan non do‘koniga yo‘lka orqali yoki ko‘prikdan o‘tib borish mumkin. Qaysi yo‘l qisqa va qancha qisqa?



14. 39 kg meva bor edi. Murabbo tayyorlash uchun 20 kg, sharbat tayyorlash uchun 9 kg meva ishlatildi. Necha kilogramm meva ortib qoldi?

15. Qanday figuralarni ko‘rayapsiz?





16.

98 − 20	94 − 93	67 − 32
76 + 23	100 − 62	72 + 23

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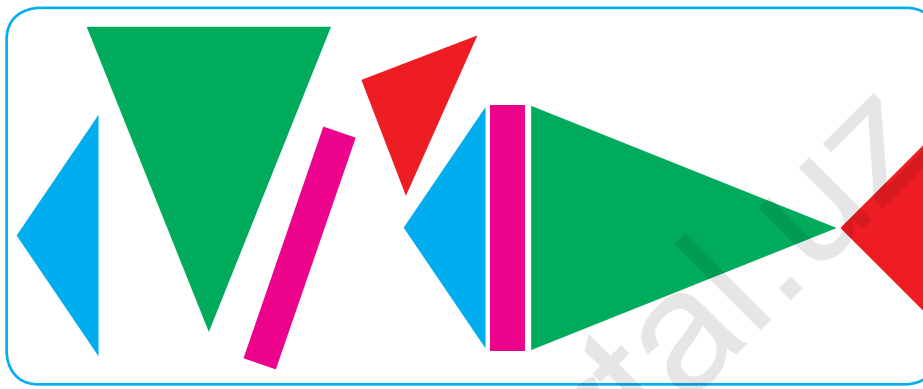
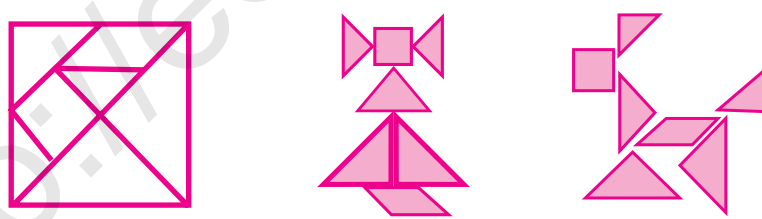
Turli figuralar yasash. Bo‘laklardan shakllar va figuralar hosil qilish

1. Bo‘laklardan qanday shakl hosil bo‘ldi?



2. Do‘konda 32 kg sariyog‘ bor edi. Yana 17 kg sariyog‘ keltirildi. Bir kunda 29 kg sariyog‘ sotildi. Do‘konda qancha sariyog‘ qoldi?

3. Kvadrat qismlaridan shunday shakllar yasang:



4. Maktab bog‘iga 26 tup chinnigul va 24 tup rayhon olib kelindi. Maktab bog‘iga hammasi bo‘lib necha tup gul olib kelingan?

5.

21 + 21	32 + 32	14 + 14
24 + 24	42 + 42	33 + 33
44 + 44	13 + 13	22 + 22

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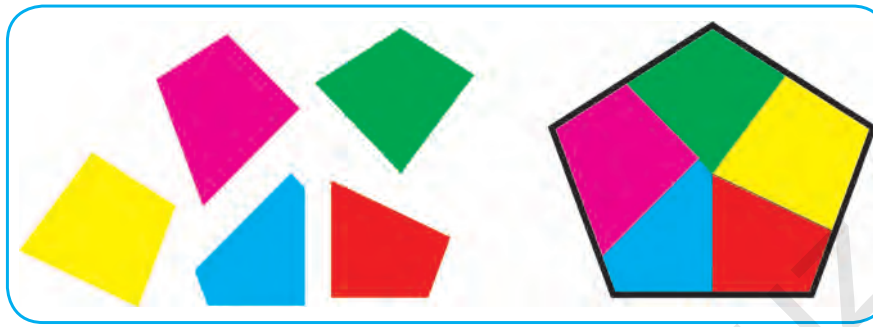
6. Bo‘laklardan qanday figura hosil bo‘ldi?



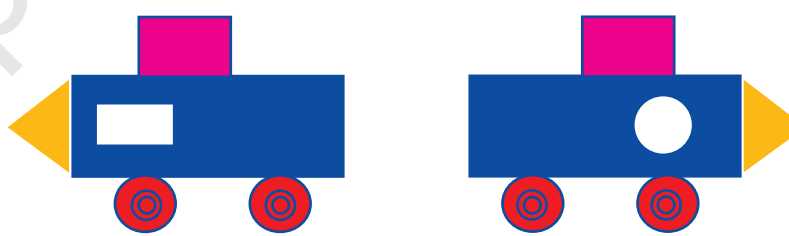
7. 1) Birinchi qutida 26 ta, ikkinchi qutida esa undan 4 ta ortiq konfet bor. Ikkinchi qutida nechta konfet bor?

2) Birinchi qutida 26 ta, ikkinchi qutida esa undan 4 ta ortiq konfet bor. Ikkala qutida nechta konfet bor?

8.

80 + ◯ = 87	53 − ◯ = 50
◯ − 5 = 30	◯ + 24 = 48
90 + ◯ = 98	46 − ◯ = 40

9. Shakllarni taqqoslang:



10.

20 + 8 ☐ 30	35 − 5 ☐ 43	80 + 2 ☐ 82
69 − 9 ☐ 50	90 + 3 ☐ 81	47 − 7 ☐ 40
40 + 5 ☐ 45	96 − 6 ☐ 85	70 + 7 ☐ 55

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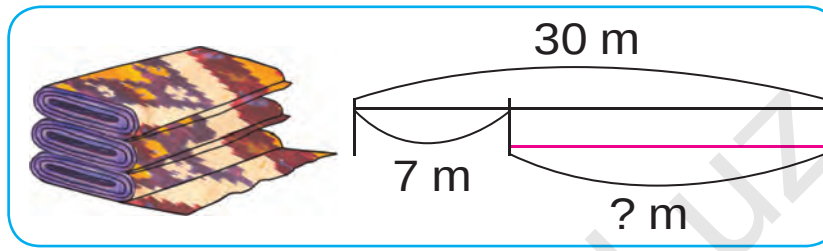
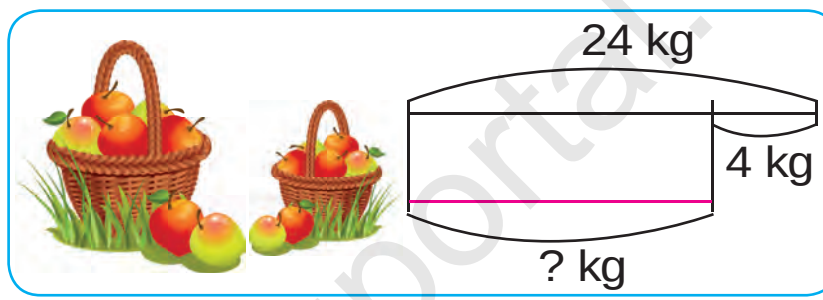
Qiziqarli masalalar yechish

1. Chizma asosida masala tuzing va uni yeching:

1)



2)



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

3.

Kamayuvchi	100	99	86	46	94	56
Ayriluvchi	10	49	20	24	31	32
Ayirma						

4. Ifodalarning qiymatini hisoblang:

33 + 16	42 + 37	54 + 33
87 − 25	79 − 38	95 − 52

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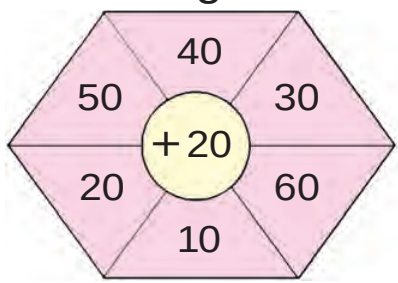
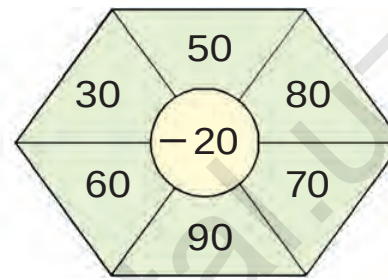
5. Bo‘yoqchilar bir kunda 38 ta romni bo‘yashi kerak edi. Ular tushgacha 28 ta romni bo‘yashdi. Bo‘yoqchilar yana nechta romni bo‘yashlari kerak?

6. Hisoblang:





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

8. Jadval asosida masala tuzing va uni yeching:

Bor edi	Keltirildi	Bo‘ldi
40 litr yonilg‘i	Yana 40 litr yonilg‘i	? litr yonilg‘i

9. Misollarning yechilishini tushuntiring:

53 − 23 + 27 − 17 + 40 = ?

10. 97 − 7 32 + 6 68 − 60

43 + 7 72 − 10 87 − 80

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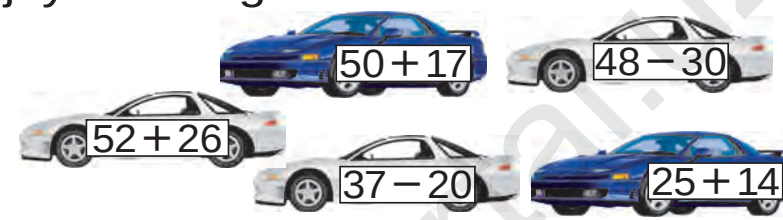
O‘tilganlarni takrorlash

1. Maktab ustaxonasi uchun 15 ta qo‘larra va undan 3 ta kam randa sotib olindi. Maktab ustaxonasi uchun hammasi bo‘lib nechta duradgorlik asbobi sotib olingan?

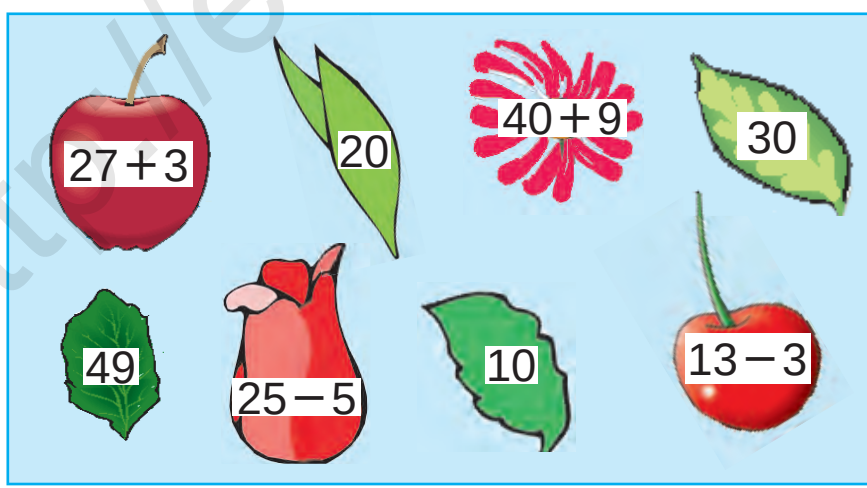
2. Misollarning javobini o‘sib borish tartibida joylashtiring:



3.

50 + ◯ = 57	94 − ◯ = 90
◯ − 22 = 22	◯ + 14 = 64
48 + ◯ = 60	30 − ◯ = 10

4. O‘yla, izla, top!



5.

32 + 18	54 − 50	50 + 50
72 − 70	74 + 26	87 − 80

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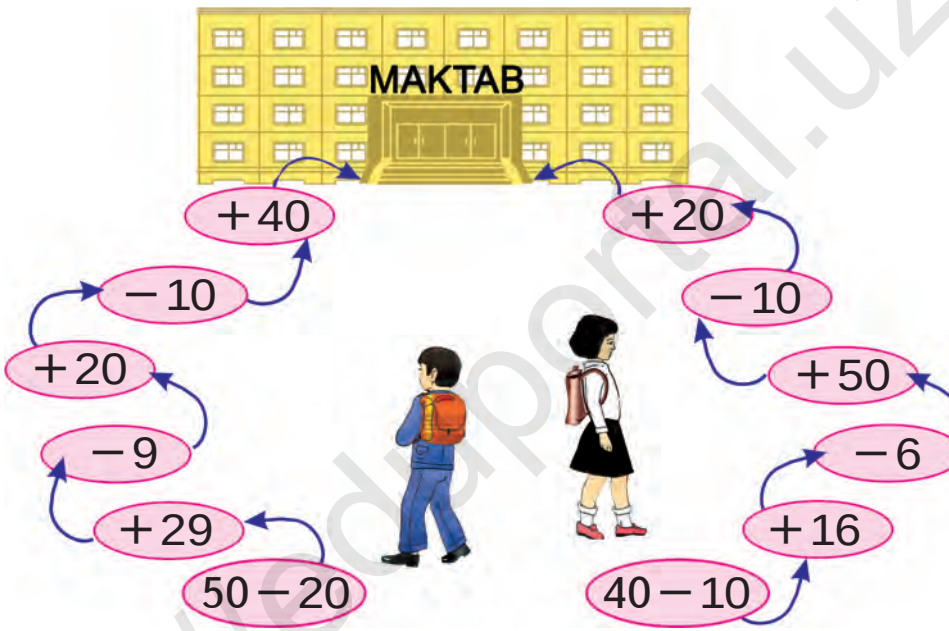
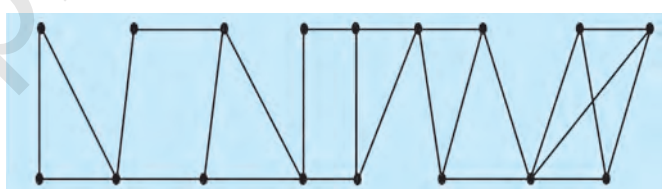
6. Do‘konga sotish uchun 76 ta ikki va uch g‘ildirakli velosiped olib kelindi. Uch g‘ildirakli velosipedlar 34 ta bo‘lsa, ikki g‘ildirakli velosipedlar nechta?

7. Tez hisoblang:



8. Nechta uchburchak va to‘rtburchak bor?



9.

67 + 32	69 − 40	23 + 17
48 − 45	96 − 50	27 + 13

10. 9 ta o‘nlik va 7 ta birlikdan, 8 ta o‘nlik va 5 ta birlikdan iborat sonni yozing.

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Ahmedov M. va boshq.

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O‘quv nashri

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Muharrir H. Zakirova
Badiiy muharrir E. Abdikayirova
Texnik muharrir A. Yuldasheva
Musahhih S. Alimboyeva
Kompyuterda sahifalovchi A. Muhammadiyev

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