

5-dars. Qavslari ifodalarda arifmetik amallarning bajarilish tartibi



1. Taqqoslang.

$$69 + a \square 96 + a$$

$$425 : b \square 525 : b$$

$$a \cdot 35 \square 35 \cdot a$$

$$b : 45 \square b : 23$$

$$725 + x \square x + 725$$

$$y - 75 \square y - 57$$



2. Ifodalarning qiymatini **amallarning bajarilish tartibiga rioya qilgan holda** hisoblang.

a) $703 \cdot 8 - 312 + 6 \cdot (560 - 45) : 5$

b) $9\,245 - 527 + (274 - 124) : 5 \cdot 2$



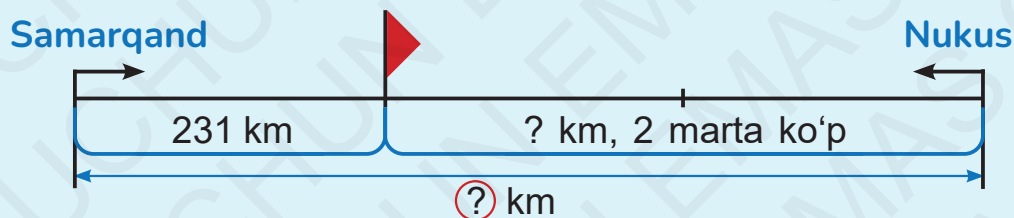
3. Shakllarning yuzlarini chamalab taqqoslang. Qaysi shaklning yuzi eng katta?



4. Agar to'g'ri to'rtburchakning uzunligi 7 metr, eni esa undan 2 metr qisqa bo'lsa, uning **perimetri** va **yuzini** toping.



5. Samarqand va Nukusdan bir-biriga qarab ikki poyezd yo'lga chiqdi. Ular uchrashguncha birinchi poyezd 231 km, ikkinchi poyezd esa undan 2 marta ko'p yo'l bosdi. Shaharlar orasidagi masofa qancha?



6. **Eng kichik o'lchov birligiga** aylantiring va taqqoslang.

$$5\text{ km } 12\text{ m} \square 12\text{ m } 6\text{ dm}$$

$$2\text{ km } 7\text{ dm} \square 31\text{ m } 8\text{ dm}$$

$$4\text{ m } 5\text{ cm} \square 62\text{ dm } 3\text{ cm}$$

$$6\text{ km } 13\text{ m} \square 5\text{ km } 17\text{ dm}$$



7. **Qoldiqli bo'lishni** bajaring.

$59 : 16$

$98 : 15$

$149 : 37$

$83 : 5$

$97 : 23$

$62 : 21$

$286 : 81$

$123 : 7$



8. Geometrik shakllar ortiga yashiringan **sonlarni** toping.

a)

$\triangle + \square = 120$

$\square + \bullet = 230$

$\triangle + 230 = 300$

b)

$\triangle + \bullet = 60$

$\square - \bullet = 90$

$100 - \triangle = 80$



9. O'zbek naqshini bezash uchun birinchi kun 2 700 ta, ikkinchi kun esa undan 1 800 ta kam rangli koshin tayyorlandi. Birinchi kun ikkinchi kundagidan necha marta ko'p koshin tayyorlangan?



I	-	2 700 ta kosh.	←	?	marta kōp
II	-	? ta kosh., 1800 ta kam			



10. Ifodalarning qiymatini hisoblang.

a) $567 : 3 \cdot 2 - (283 - 55 \cdot 4) + 112 \cdot 5$

b) $295 : 5 + 6\,422 - (432 : 3 + 123)$

11. To'g'ri to'rtburchakning eni 9 cm, bo'yi esa undan 3 marta uzun. Shu to'g'ri to'rtburchakning perimetri va yuzini toping.

