

29-dars. Misol va masalalar yechish



1. Tenglamalarni sharhlab yeching.

a) $x + 5 = 2 \cdot 16$

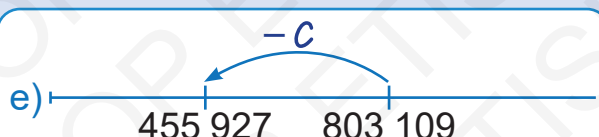
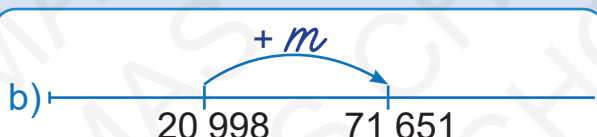
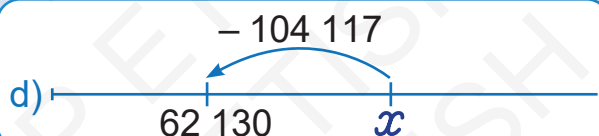
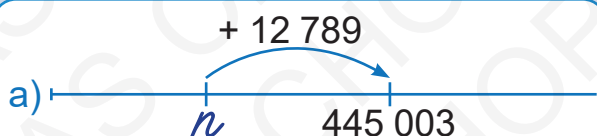
b) $(m - 4) : 14 = 5$

d) $b - 300 = 100 : 20$

e) $(500 - c) \cdot 5 = 55$



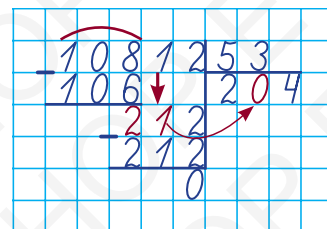
2. Sxemalar bo'yicha tenglamalar tuzing va ularni yeching.



Yodda tuting!

Agar burchak usulida bo'lishda qoldiqqa keyingi xonadagi raqam tushirilganda bo'luvchidan kichik son hosil bo'lsa, unda:

- bo'linmaga 0 yoziladi;
- so'ng keyingi xonadagi raqam tushiriladi va bo'lish davom ettiriladi.



3. **Bo'linmada** nechta raqam bo'lishi kerakligini aniqlang. Bo'lishni bajaring va tekshiring.

80 730 : 26

57 288 : 44

970 582 : 97

3 744 : 18

78 280 : 38

780 702 : 78



4. Ifodalarning qiymatini **amallar tartibiga rioya qilgan holda** hisoblang.

a) $558\,925 - 289 \cdot 56 - 37\,392 : (1\,245 - 789)$

b) $(483 \cdot 249 + 21\,204 : 589) : 3 + 85\,274$



5. Ifodalar bo'yicha **masalalar** tuzing.

a) $60 + 60 : 5$

b) $60 - 60 : 5$

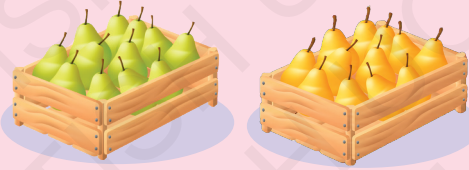
d) $60 + (60 - 5)$



6. Bo'yi 80 m, perimetri esa 220 m bo'lgan makkajo'xori dalasining **yuzini** toping.



7. To'qqizta bir xil yashikka 60 kg sariq va 30 kg yashil nok joylangan. 170 kg nokni joylash uchun nechta shunday yashik kerak bo'ladi?



8. Omborda har biri 50 kg dan 25 qop va har biri 30 kg dan 40 qop un bor edi. Keyin yana har biri 50 kg dan 12 qop un keltirildi. Omborda jami necha kilogramm un bo'ldi?



9. Harflar o'rniga yashirilgan raqamlarni toping.

$$A \times A = B A$$

$$G \times G = D G$$

$$B A - D G = F F$$



10. **Ifodalar** yozing va ularning qiymatini hisoblang.

- a) 6 709 va 8 912 sonlari yig'indisini 107 ga orttirish.
- b) 637 700 va 287 000 sonlari ayirmasini 3 marta kamaytirish.
- d) 345 va 28 sonlari ko'paytmasidan ularning yig'indisini ayirish.
- e) 13 910 va 65 sonlari bo'linmasini 8 449 ga orttirish.

11. Yupqa qadoqda 200 ta varaq, qalin qadoqda esa undan 300 ta ko'p varaq qog'oz bor. Stolda 7 ta yupqa va 4 ta qalin qadoqli qog'oz bo'lsa, jami necha varaq qog'oz bor?

