

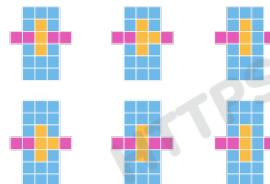
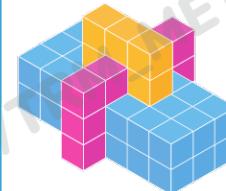
114. Bo'lish bilan ko'paytirish orasidagi bog'lanish

Yondosh mavzu:
tabiatni asrang.

Bo'lish, ko'paytirish,
teskari operatsiyalar



Bu shakl yuqorida qanday ko'rindi?



1. a) Ushbu amallarga teskari operatsiyalar o'ylab toping.

Tashlamoq

Ifloslantirmoq

Sindirmoq

- b) Hisoblang.

$$76 + 43$$

$$7 \cdot 8$$

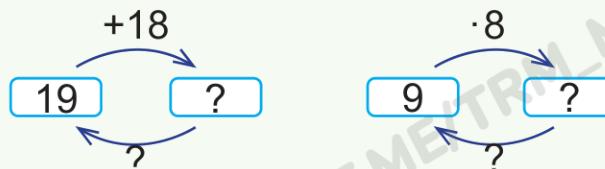
$$119 - 76$$

$$56 : 8$$

$$119 - 43$$

$$56 : 7$$

- d) To'g'ri va teskari operatsiyalarni matematik tilda yozing.



2. Tengliklar yozing. Ularning komponentlarini aytинг.

- a) 40, 90 va 130 sonlari ishtirokida 4 ta tenglik tuzing.

- b) 4, 9 va 36 sonlari ishtirokida 4 ta tenglik tuzing.



Ko'paytirish va bo'lish – bir-biriga teskari operatsiyalar.



3. Noma'lum kattaliklarni toping.

$$x : 9 = 8$$

$$t \cdot 4 = 28$$

$$y : 2 = 7$$

$$n \cdot 7 = 42$$

$$m : 6 = 5$$

$$z \cdot 9 = 54$$

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4. Noma'lum kattalikni toping.

8 cm

$$S = ?$$

?

3 cm

$$S = 45 \text{ dm}^2$$

7 m

$$S = 28 \text{ m}^2$$

?



5. Diagrammani o'rganib chiqing. U bo'yicha sinfdoshlaringizga savollar bering. Diagrammada

- a) yog'och taxtani (chirish muddati 10 yil);
 - b) g'ishtni (chirish muddati 100 yil)
- qayerga joylashtirish kerak?



6. Ifodalarni matematik tilda yozing va hisoblang.

- a) 7 va 8 sonlari ko'paytmasi nechaga teng?
- b) Birinchi ko'paytuvchi 6, ko'paytma 54. Ikkinci ko'paytuvchi nechaga teng?
- c) 36 va 4 sonlari bo'linmasi nechaga teng?
- d) 8 ga bo'lgandan keyin bo'linmada 7 hosil bo'ladi. Bo'linuvchi nimaga teng?



7. Daftaringizga ko'chirib yozing va bo'sh katakchalarni to'ldiring.

$$72 : \boxed{\quad} = 9$$

$$8 \cdot \boxed{\quad} = 16$$

$$5 \cdot \boxed{\quad} = 40$$

$$\boxed{\quad} : 4 = 5$$

$$\boxed{\quad} \cdot 7 = 42$$

$$\boxed{\quad} \cdot 6 = 54$$