

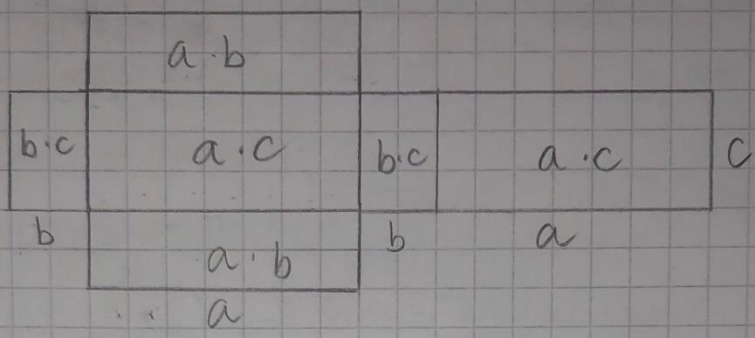
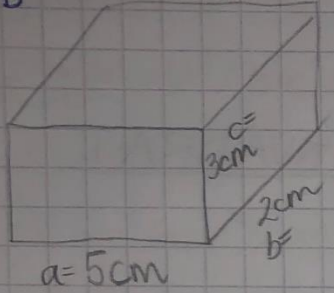
DOMAĆA NALOŽA:

UČ, str. 154, mal. 13-17

13) A, C, D

14) B

15)



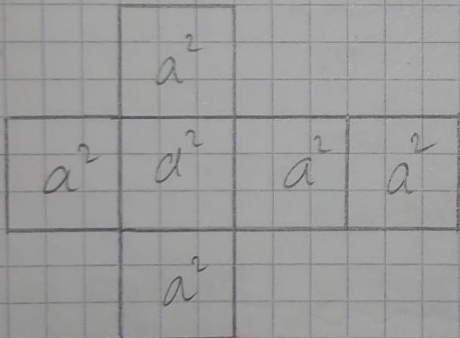
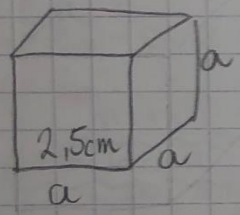
$$P = 2 \cdot a \cdot c + 2 \cdot a \cdot b + 2 \cdot b \cdot c$$

$$P = 2 \cdot 5 \cdot 3 + 2 \cdot 5 \cdot 2 + 2 \cdot 2 \cdot 3$$

$$P = 30 + 20 + 12$$

$$P = 62\text{cm}^2$$

16)



$$P = 6 \cdot a \cdot a$$

$$P = 6 \cdot 2,5 \cdot 2,5$$

$$P = 6 \cdot 6,25 = 37,5\text{cm}^2$$

17) KVADER:

$$a = 3\text{m} = 300\text{cm}$$

$$b = 6\text{cm}$$

$$c = 15\text{dm} = 150\text{cm}$$

$$P = 2 \cdot a \cdot c + 2 \cdot a \cdot b + 2 \cdot b \cdot c$$

$$= 2 \cdot 300 \cdot 150 + 2 \cdot 300 \cdot 6 + 2 \cdot 6 \cdot 150$$

$$= 90000 + 3600 + 1800$$

$$= 95400\text{cm}^2$$

KOCKA:

$$a = 4,8\text{dm}$$

$$P = 6 \cdot 4,8 \cdot 4,8$$

$$P = 6 \cdot 23,04$$

$$P = 138,24\text{dm}^2$$