

Израчунавање површине
правонамника и квадрата

1. a) $a = 13 \text{ cm}$ $O = ?$ $P = ?$ $O = a \cdot 4$ $O = 13 \text{ cm} \cdot 4$ $O = 52 \text{ cm}$

$P = a \cdot a$ $P = 13 \text{ cm} \cdot 13 \text{ cm}$ $P = 169 \text{ cm}^2$

d) $a = 18 \text{ cm}$ $b = 7 \text{ cm}$ $O = ?$ $P = ?$ $O = 2 \cdot a + 2 \cdot b$ $O = 18 \text{ cm} \cdot 2 + 7 \text{ cm} \cdot 2$

$O = 36 \text{ cm} + 14 \text{ cm}$ $O = 50 \text{ cm}$ $P = a \cdot b$ $P = 18 \text{ cm} \cdot 7 \text{ cm}$ $P = 126 \text{ cm}^2$

2. $O = 32 \text{ cm}$ $a = ?$ $P = ?$ $a = O : 4$ $a = 32 \text{ cm} : 4$ $a = 8 \text{ cm}$ $P = a \cdot a$

$P = 8 \text{ cm} \cdot 8 \text{ cm}$ $P = 64 \text{ cm}^2$

3. $a = 12 \text{ m}$ $b = 6 \text{ m}$ $P = ?$ $P = a \cdot b$ $P = 12 \text{ m} \cdot 6 \text{ m}$ $P = 72 \text{ m}^2$
 $72 \text{ m}^2 : 2 = 36 \text{ m}^2$

$a = 8 \text{ m}$ $b = 2 \text{ m}$ $P = ?$ $P = a \cdot b$ $P = 8 \text{ m} \cdot 2 \text{ m}$ $P = 16 \text{ m}^2$

$16 \text{ m}^2 \cdot 2 = 32 \text{ m}^2$

4. $a = 5 \text{ m} = 50 \text{ dm}$ $b = 8 \text{ m} = 80 \text{ dm}$ $a_a = 2 \text{ dm}$ $P_a = ?$ $P_a = ?$

$P_a = a_a \cdot b_a$ $P_a = 50 \text{ dm} \cdot 80 \text{ dm}$ $P_a = 4000 \text{ dm}^2$ $P_a = a \cdot a$

$P_a = 2 \text{ dm} \cdot 2 \text{ dm}$ $P_a = 4 \text{ dm}^2$ $4000 \text{ dm}^2 : 4 \text{ dm}^2 = 1000$