

1. PRZĄMOKÓTNIK

$$\begin{aligned} a) a &= 5 \text{ cm} \\ b &= 7 \text{ cm} \\ \hline \sigma & \\ p & \end{aligned}$$

$$\begin{aligned} \sigma &= 2 \cdot a + 2 \cdot b \\ \sigma &= 2 \cdot 5 + 2 \cdot 7 \\ \sigma &= 10 + 14 \\ \sigma &= \underline{\underline{24 \text{ cm}}} \end{aligned}$$

$$\begin{aligned} p &= a \cdot b \\ p &= 5 \cdot 7 \\ p &= \underline{\underline{35 \text{ cm}^2}} \end{aligned}$$

$$\begin{aligned} b) a &= 6,2 \text{ cm} \\ b &= 7,3 \text{ cm} \\ \hline \sigma & \\ p & \end{aligned}$$

$$\begin{aligned} \sigma &= 2 \cdot a + 2 \cdot b \\ \sigma &= 2 \cdot 6,2 + 2 \cdot 7,3 \\ \sigma &= 12,4 + 14,6 \\ \sigma &= \underline{\underline{27 \text{ cm}}} \end{aligned}$$

$$\begin{aligned} p &= a \cdot b \\ p &= 6,2 \cdot 7,3 \\ p &= \underline{\underline{45,26 \text{ cm}^2}} \end{aligned}$$

$$\begin{aligned} c) a &= 23 \text{ dm} \\ b &= 5,6 \text{ m} \\ \hline \sigma &= \\ p &= \end{aligned}$$

$$\begin{aligned} \sigma &= 2 \cdot a + 2 \cdot b \\ \sigma &= 2 \cdot 23 + 2 \cdot 5,6 \\ \sigma &= 46 + 11,2 \\ \sigma &= \underline{\underline{158 \text{ dm}}} \end{aligned}$$

$$\begin{aligned} p &= a \cdot b \\ p &= 23 \cdot 5,6 \\ p &= \underline{\underline{1288 \text{ dm}^2}} \end{aligned}$$

2. KWADRAT

$$\begin{aligned} a &= 7,4 \text{ cm} \\ \hline \sigma &= \\ p &= \end{aligned}$$

$$\begin{aligned} \sigma &= 4 \cdot a \\ \sigma &= 4 \cdot 7,4 \\ \sigma &= \underline{\underline{29,6 \text{ cm}}} \end{aligned}$$

$$\begin{aligned} p &= a \cdot a \\ p &= 7,4 \cdot 7,4 \\ p &= \underline{\underline{54,76 \text{ cm}^2}} \end{aligned}$$

3. PRAVOKOTNIK

$$\sigma = 26 \text{ cm}$$

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

$$b =$$

$$\sigma = 2 \cdot a + 2 \cdot b$$

$$26 = 2 \cdot 6 + 2 \cdot b$$

$$26 = 12 + 2 \cdot b$$

$$2 \cdot b = 14$$

$$b = 14 : 2$$

$$b = \underline{\underline{7 \text{ cm}}}$$

4. PRAVOKOTNIK

$$a = 6 \text{ dm}$$

$$p = 36 \text{ dm}^2$$

$$\sigma =$$

$$p = a \cdot b$$

$$36 = 6 \cdot b$$

$$6 \cdot b = 36$$

$$b = 36 : 6$$

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

$$\sigma = 4 \cdot a$$

$$\sigma = 4 \cdot 6$$

$$\sigma = \underline{\underline{24 \text{ dm}}}$$

5.

$$27 \text{ cm}$$
$$1460 \text{ dm}$$

$$53 \text{ cm}$$

$$3240 \text{ cm}$$

$$0,46 \text{ m}$$

$$600 \text{ dm}^2$$
$$405,21 \text{ cm}^2$$

$$2,41 \text{ a}$$

$$0,16 \text{ m}^2$$

$$0,023 \text{ a}$$

6. a) $2 \text{ m} : 5 = 0,4 \text{ m}$

b) $0,17 \text{ dm} + 12 \text{ dm} \cdot 5 =$

$$= 0,17 \text{ dm} + 60 \text{ dm} =$$

$$= 60,17 \text{ dm}$$

c) $30 \text{ cm}^2 \cdot 5 - 2 \text{ cm}^2 : 4 =$

$$= 150 \text{ cm}^2 - 0,5 \text{ cm}^2 =$$

$$= 149,5 \text{ cm}^2$$