

DOLŽINSKE ENOTE - rešitve**DOLŽINSKE ENOTE**

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naloga 3 / 2. stolpec $\cdot 100$ (10 · 10)

b) $8 \text{ dm} = \underline{800 \text{ mm}}$

c) $2,4 \text{ m} = \underline{24 \text{ dm}}$

e) $134,6 \text{ cm} = \underline{1,346 \text{ m}}$

 $\div 100$ (10 · 10)

g) $2,73 \text{ km} = \underline{2730 \text{ m}}$

 $\cdot 1000$

i) $0,5 \text{ km} = \underline{5000 \text{ dm}}$

 $\cdot 1000 \cdot 10 = 10000$

0,5000

naloga 4 / 2. stolpec

b) $13 \text{ dm } 6 \text{ cm} = 130 \text{ cm} + 6 \text{ cm} = \underline{136 \text{ cm}}$

c) $94 \text{ dm } 13 \text{ mm} = 9400 \text{ mm} + 13 \text{ mm} = \underline{9413 \text{ mm}}$

e) $1 \text{ m } 3 \text{ dm} = 1 \text{ m} + 0,3 \text{ m} = \underline{1,3 \text{ m}}$

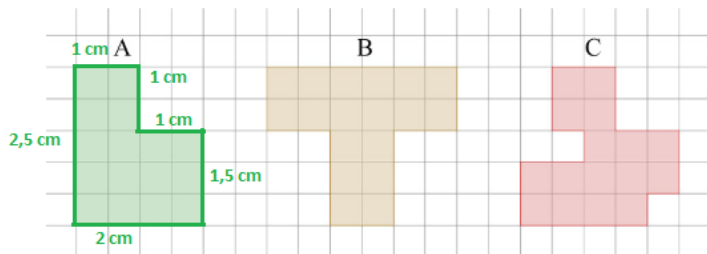
g) $3 \text{ km } 24 \text{ m} = 3 \text{ km} + 0,024 \text{ km} = \underline{3,024 \text{ km}}$

 $\div 1000$ Lahko si pomagaš
s preglednico
des. enot

OBSEG LIKOV - rešitve

ZGLED

Izračunaj obsege narisanih likov, če je dolžina stranice kvadratka v mreži 0,5 cm.



Lik A:

$$\sigma = 1 + 1 + 1 + 1,5 + 2 + 2,5$$

$$\sigma = \underline{9 \text{ cm}}$$

Lik B:

$$\sigma = 1 + 1,5 + 1 + 1 + 3 + 1 + 1 + 1,5$$

$$\sigma = \underline{11 \text{ cm}}$$

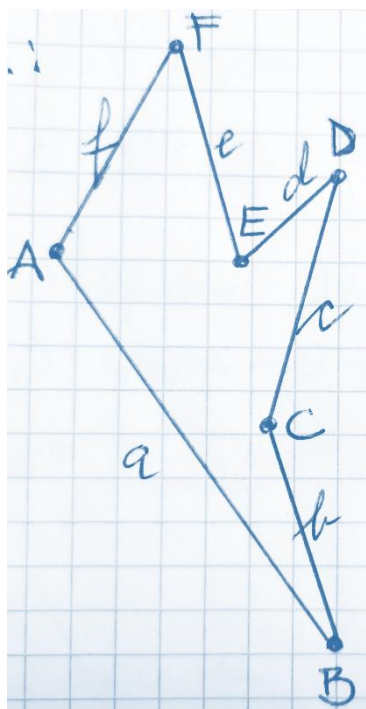
Lik C:

$$\sigma = 2 + 0,5 + 0,5 + 1 + 1 + 1 + 1 + 1 + 0,5 + 0,5 + 1 + 1$$

$$\sigma = \underline{11 \text{ cm}}$$

1. V zvezek nariši poljuben 6-kotnik ter mu označi oglišča in stranice. Izmeri in zapiši vse dolžine stranic ter mu izračunaj obseg. (Lahko si pomagaš s spodnjo sliko)

Npr.:



$$a = 5,5 \text{ cm}$$

$$b = 2,5 \text{ cm}$$

$$c = 3 \text{ cm}$$

$$d = 1,5 \text{ cm}$$

$$e = 2,5 \text{ cm}$$

$$f = 2,6 \text{ cm}$$

$$\sigma = a + b + c + d + e + f$$

$$\sigma = 5,5 + 2,5 + 3 + 1,5 + 2,5 + 2,6$$

$$\sigma = \underline{\underline{17,6 \text{ cm}}}$$

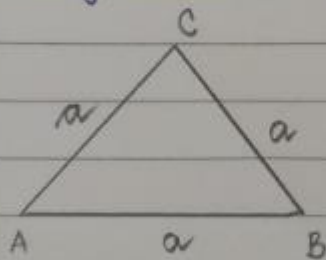
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naloga 8

$$\begin{aligned}
 a) \quad \sigma &= a + b + c + d \\
 \sigma &= 7,4 + 6 + 9,8 + 3,9 \\
 \sigma &= \underline{27,1 \text{ m}}
 \end{aligned}$$

$$\begin{aligned}
 b) \quad \sigma &= a + b + c + d + e \\
 \sigma &= 83 + 83 + 83 + 83 + 83 \\
 \sigma &= 5 \cdot 83 \\
 \sigma &= \underline{415 \text{ cm} = 4,15 \text{ m}}
 \end{aligned}$$

$$\begin{aligned}
 c) \quad \sigma &= a + b + c & b &= 92 \text{ cm} = 0,92 \text{ m} \\
 \sigma &= 1,4 + 0,92 + 1,6 & c &= 16 \text{ dm} = 1,6 \text{ m} \\
 \sigma &= \underline{3,92 \text{ m}}
 \end{aligned}$$

naloga 9

$$\sigma = a + a + a$$

$$\sigma = 3 \cdot a$$

$$a = \sigma : 3$$

$$a = 42 : 3$$

$$a = \underline{14 \text{ cm}}$$

$$\begin{array}{r}
 42 : 3 = 14 \\
 12 \\
 0
 \end{array}$$

Posamezna stranica meri 14 cm.

naloga 11

$$\begin{aligned}
 a) \quad \sigma &= a + b + c + d + e + f \\
 \sigma &= 5 + 4 + 3 + 2 + 8 + 6 \\
 \sigma &= \underline{28 \text{ cm}}
 \end{aligned}$$

$$\begin{aligned}
 b) \quad \sigma &= a + b + c + d + e + f + g + h \\
 \sigma &= 3 + 2 + 4 + 4 + 4 + 2 + 3 + 4 \\
 \sigma &= \underline{26 \text{ cm}}
 \end{aligned}$$