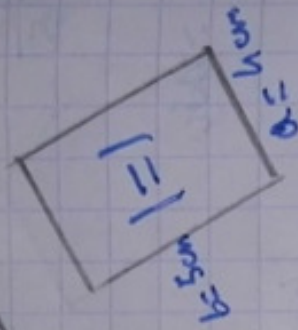
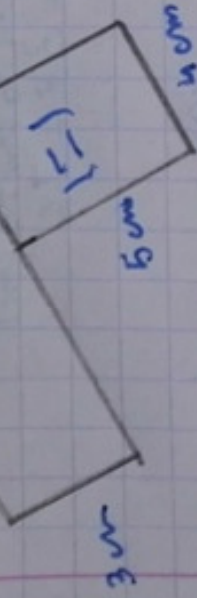
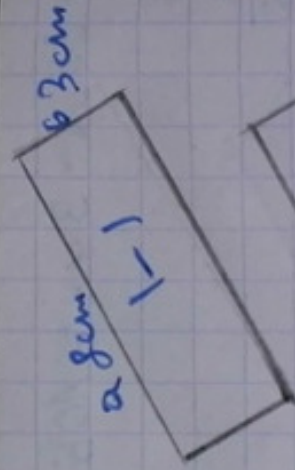


szkiec



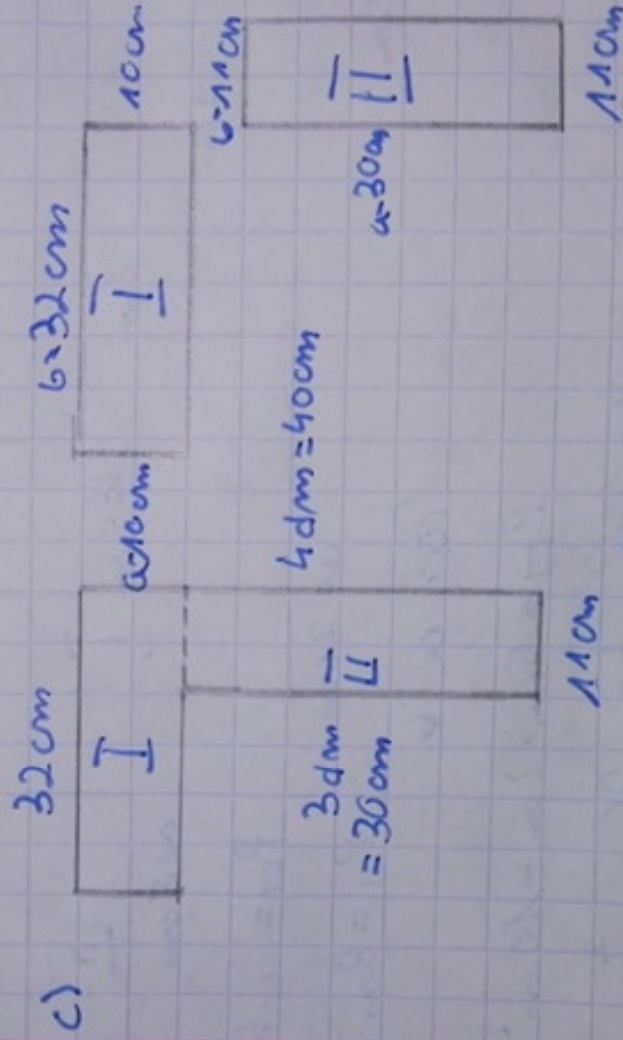
$$\text{I } P_{\square} = a \cdot b$$

$$P_{\square \text{ I}} + P_{\square \text{ II}} = 24 \text{ cm}^2 + 15 \text{ cm}^2 = \underline{44 \text{ cm}^2} \quad P_{\square} = 8 \text{ cm} \cdot 3 \text{ cm} = \underline{24 \text{ cm}^2}$$

$$\text{II } P_{\square} = a \cdot b$$

$$P_{\square} = 5 \text{ cm} \cdot 4 \text{ cm} = \underline{20 \text{ cm}^2}$$

szkiec



$$\text{I } P_{\square} = a \cdot b$$

$$P_{\square} = 10 \text{ cm} \cdot 32 \text{ cm} = \underline{320 \text{ cm}^2}$$

$$\underline{\text{II}} \quad P_{\square} = a \cdot b$$

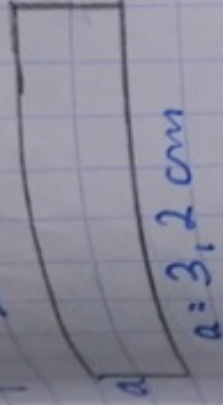
$$P_{\square} = 30 \text{ cm} \cdot 11 \text{ cm} = \underline{330 \text{ cm}^2}$$

$$P_{\square \text{ I}} + P_{\square \text{ II}} = 320 \text{ cm}^2 + 330 \text{ cm}^2 = \underline{650 \text{ cm}^2}$$

Task: Pole figury Sekcja

Dane
 $a = 3,2 \text{ cm}$
 $b = 9 \text{ mm} = 0,9 \text{ cm}$
 Szuk.
 $P_{\square} = ?$
 Obw $\square = ?$

P_{\square} sześc.



$$\begin{array}{r} 3,2 \\ 3,2 \\ 0,9 \\ 0,9 \\ \hline 8,2 \end{array}$$

$$P_{\square} = a \cdot b$$

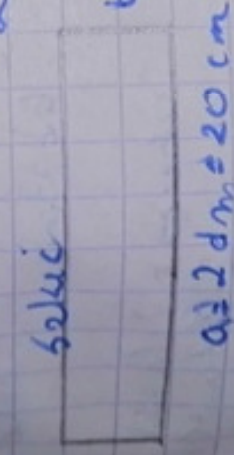
$$P_{\square} = 3,2 \cdot 9 = \underline{28,8} \text{ [cm}^2\text{]}$$

$$\text{Obw} = 2 \cdot (a + b) =$$

$$= 2 \cdot (3,2 \text{ cm} + 0,9 \text{ cm}) =$$

$$= 2 \cdot 4,1 \text{ cm} = \underline{8,2 \text{ cm}}$$

b) sześc.



Dane Szukane?
 $b = 5 \text{ mm} = 0,5 \text{ cm}$
 $a = 2 \text{ dm} = 20 \text{ cm}$

$$P_{\square} = a \cdot b$$

$$P_{\square} = 2 \text{ dm} \cdot 5 \text{ mm} = 20 \text{ cm} \cdot 0,5 \text{ cm} = \underline{10 \text{ cm}^2}$$

h cm

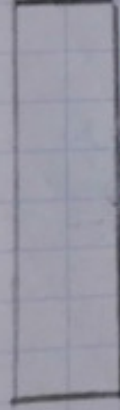
$$\begin{array}{r} 20 \\ \cdot 0,5 \\ \hline 100 \\ 000 \\ \hline 1000 \end{array}$$

$$\text{obw: } 2 \cdot (a + b) =$$

$$2 \cdot (20 \text{ cm} + 0,5 \text{ cm}) =$$

$$2 \cdot 20,5 \text{ cm} = \underline{41 \text{ cm}}$$

c) zykic



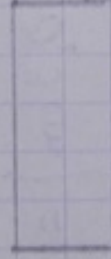
$$a = 2 \text{ dm} = 20 \text{ cm}$$

$$P_{\square} = a \cdot b$$

$$P_{\square} = 20 \text{ cm} \cdot 3 \text{ cm} = 60 \text{ cm}^2$$

$$\begin{aligned} \text{obwód} & 2 \cdot (a + b) = \\ & 2 \cdot (20 \text{ cm} + 3 \text{ cm}) \\ & = 2 \cdot 23 = \underline{46 \text{ cm}} \end{aligned}$$

d) zykic



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

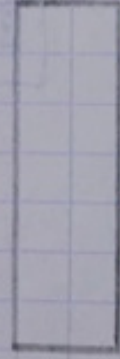
$$b = 6 \text{ m} = 0,6 \text{ cm}$$

$$P_{\square} = a \cdot b$$

$$P_{\square} = 3 \text{ cm} \cdot 0,6 \text{ cm} = 1,8 \text{ cm}^2$$

$$\begin{array}{r} 1 \\ 0,6 \\ \cdot 3 \\ \hline 1,8 \end{array}$$

e) zykic



$$a = 3,5 \text{ dm} = 35 \text{ cm}$$

$$P_{\square} = a \cdot b$$

dane zykic

$$a) = 2 \text{ dm} = 20 \text{ cm}$$

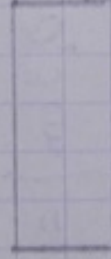
$$b = 3 \text{ cm}$$

Obwód = ?

$$\begin{array}{r} 20 \\ \cdot 3 \\ \hline 60 \end{array}$$

$$\begin{array}{r} 23 \\ \cdot 2 \\ \hline 46 \end{array}$$

d) zykic



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

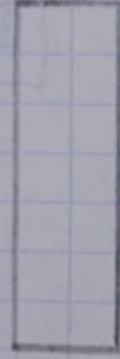
$$b = 6 \text{ m} = 0,6 \text{ cm}$$

$$P_{\square} = a \cdot b$$

$$P_{\square} = 3 \text{ cm} \cdot 0,6 \text{ cm} = 1,8 \text{ cm}^2$$

$$\begin{array}{r} 1 \\ 0,6 \\ \cdot 3 \\ \hline 1,8 \end{array}$$

e) zykic

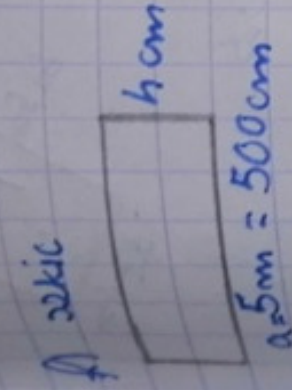


$$a = 3,5 \text{ dm} = 35 \text{ cm}$$

$$P_{\square} = a \cdot b$$

$$P_{\square} = 35 \text{ cm} \cdot 3 \text{ cm} = 105$$

$$\begin{aligned} \text{obv: } & 2 \cdot (a \cdot b) \\ & 2 \cdot (35 \text{ cm} + 3 \text{ cm}) \\ & 2 \cdot 38 = 76 \end{aligned}$$



dane zekic
 $a = 5 \text{ m} = 500 \text{ cm}$
 $b = 4 \text{ cm}$

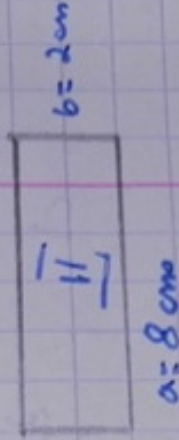
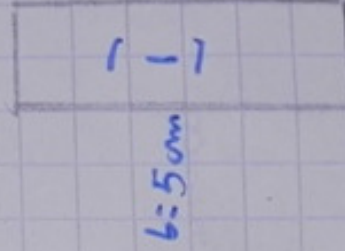
$$P_{\square} = a \cdot b$$

$$\begin{aligned} \text{obv: } & 2 \cdot (a \cdot b) \\ & 2 \cdot (500 \text{ cm} + 4 \text{ cm}) \\ & 2 \cdot 504 = 1008 \text{ cm} \end{aligned}$$

$$P_{\square} = 500 \text{ cm} \cdot 4 \text{ cm} = 2000 \text{ cm}$$

p.H

a) zekic



$$P_{\square} = a \cdot b$$

$$P_{\square} = 8 \text{ cm} \cdot 2 \text{ cm} = 16 \text{ cm}^2$$

$$P_{\square} = a \cdot b$$

$$P_{\square} = 5 \text{ cm} \cdot 2 \text{ cm} = 10 \text{ cm}^2$$

$$P_{\square I} + P_{\square II} = 10 \text{ cm}^2 + 16 \text{ cm}^2 = 26 \text{ cm}^2$$