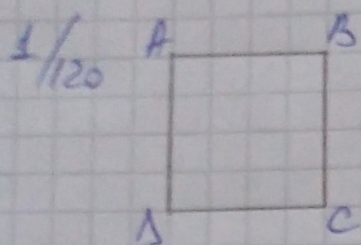


3.3.1. Patrutul



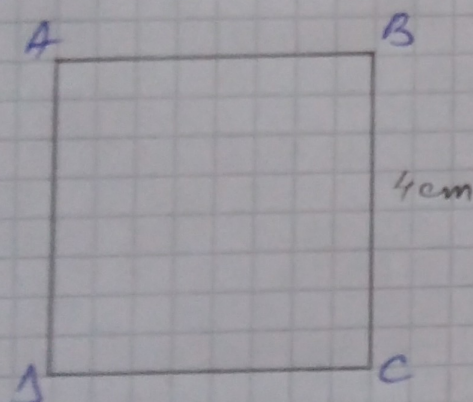
a) unghiurile: \hat{A} ; \hat{B} ; \hat{C} ; \hat{D}

b) laturile: AB ; BC ; CD ; AD

c) diagonalele: AC ; BD

2/120. masa, cutia. etc.

$$\begin{aligned} 3/120. \quad (124 \times 2 - 56 \times 4) : (42 : 7) &= (248 - 224) : 6 = \\ &= 24 : 6 = 4 \text{ cm} \end{aligned}$$



$$4/120. \quad l = 218 \text{ cm}$$

$$P = 4 \times l = 4 \times 218 = 872 \text{ cm}$$

$$5/120. \quad P = 144 \text{ m}$$

$$P = 4 \times l \Rightarrow 144 = 4 \times l \Rightarrow l = 144 : 4 = 36 \text{ m}$$

$$6/120. \quad 1460 : 5 = 292 \text{ m (un rând de sârmă)}$$

$$P = 4 \times l \Rightarrow 292 = 4 \times l \Rightarrow l = 292 : 4 = 73 \text{ m}$$

$$7/120. \quad l = 64 \text{ m}$$

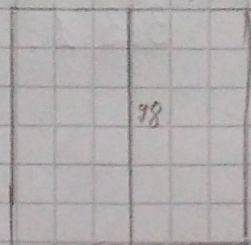
$$P = 64 \times 4 = 256 \text{ m}$$

$$256 \times 9 = 2304 \text{ lei}$$

8/121 $l = 98$ (patrat)

$$98 : 2 = 49$$

98



$$P_{\text{muc}} = (L \times l) \times 2 =$$

$$= (98 + 49) \times 2 =$$

$$= 147 \times 2 = 294 \text{ (ficare)}$$

9/121 $P = 2096 \text{ m}$

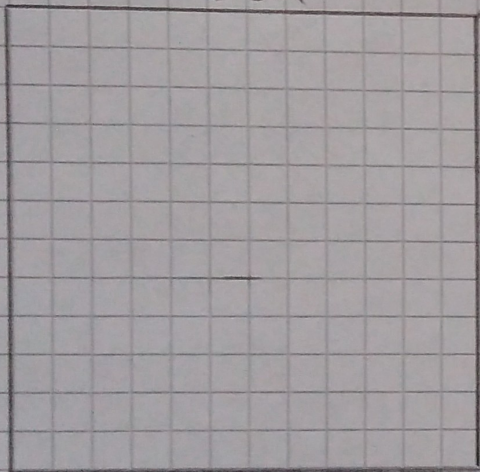
$$2096 \times 3 = 6288 \text{ m are sarma}$$

10/121 a, b, c, d

$$a = b = c = d. \quad a + b + c + d = 24 \text{ cm}$$

$$4 \times a = 24 \Rightarrow a = 24 : 4 = 6 \text{ cm}$$

6 cm



6 cm