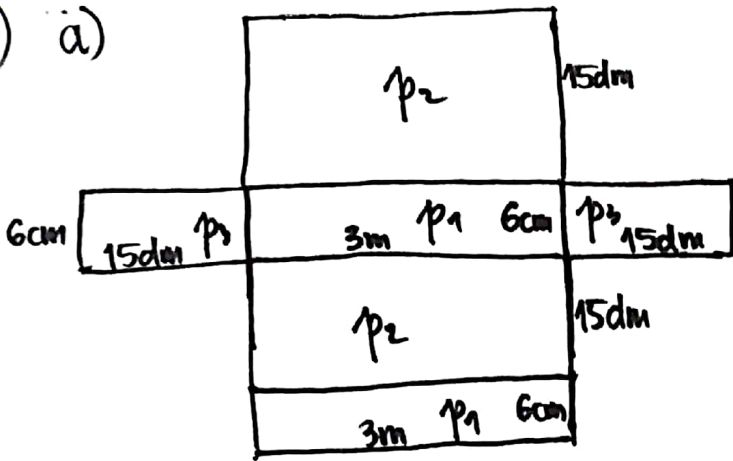


17) a)



$$p_1 = 300 \cdot 6 = 1800 \text{ cm}^2$$

$$p_2 = 300 \cdot 150 = 45.000 \text{ cm}^2$$

$$p_3 = 150 \cdot 6 = 900 \text{ cm}^2$$

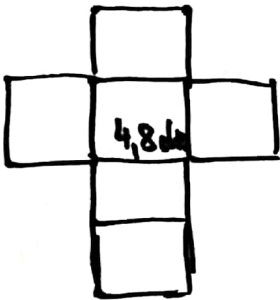
$$P = 2 \cdot (p_1 + p_2 + p_3)$$

$$P = 2 \cdot (1800 + 45000 + 900)$$

$$P = 2 \cdot 47.000$$

$$P = 94.000 \text{ cm}^2 = \underline{\underline{9,54 \text{ m}^2}}$$

b)

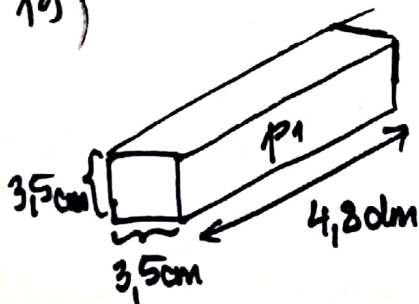


$$P = 6 \cdot a \cdot a$$

$$P = 6 \cdot 4,8 \cdot 4,8$$

$$P = \underline{\underline{138,24 \text{ dm}^2}}$$

19)



$$P = 4 \cdot 168$$

$$P = 672 \text{ cm}^2$$

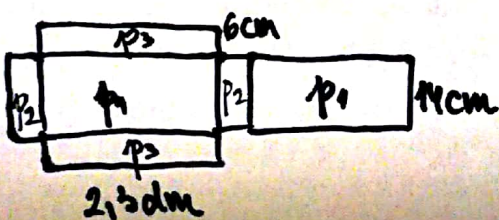
$$P = \underline{\underline{6,72 \text{ dm}^2}}$$

$$p_1 = 48 \cdot 3,5$$

$$p_1 = 168 \text{ cm}$$

Od.: Pobarval bo  $6,72 \text{ dm}^2$

20)



$$p_1 = 23 \cdot 14 = 322 \text{ cm}^2$$

$$p_2 = 6 \cdot 14 = 84 \text{ cm}^2$$

$$p_3 = 23 \cdot 6 = 138 \text{ cm}^2$$

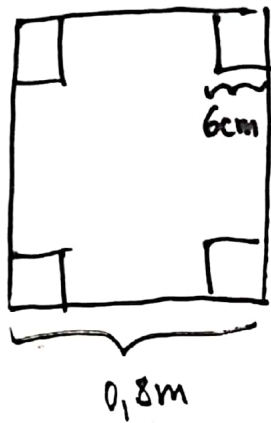
$$P = 2 \cdot (p_1 + p_2 + p_3)$$

$$P = 2 \cdot (322 + 84 + 138)$$

$$P = 2 \cdot 544$$

$$P = \underline{\underline{1088 \text{ cm}^2}}$$

21)

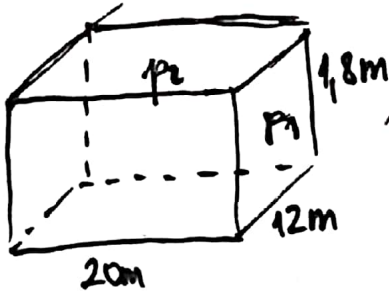


PLOŠČINA VELIKEGA KVADRATA:  $p_1 = 0,8 \cdot 0,8$   
 $p_1 = 0,64 \text{ m}^2 = 6400 \text{ cm}^2$

PLOŠČINA MALEGA KVADRATA:  $p_2 = 6 \cdot 6$   
 $p_2 = 36 \text{ cm}^2$

$$P = p_1 - 4 \cdot p_2 = 6400 - 4 \cdot 36 = 6400 - 144 = \underline{\underline{6256 \text{ cm}^2}}$$

23)



→ Gledamo 4 stene (brez dna, pokrova)

$$p_1 = 12 \cdot 1,8 = 21,6 \text{ m}^2 \quad P = 2 \cdot (p_2 + p_3)$$

$$p_2 = 20 \cdot 1,8 = 36 \text{ m}^2 \quad P = 2 \cdot (21,6 + 36)$$

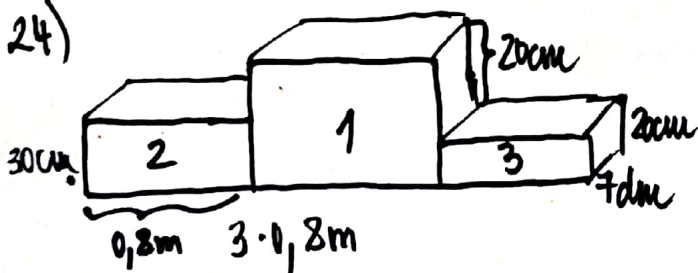
$$P = 2 \cdot 57,6$$

BARVA:  $115,2 : 48 = 2,4$   
 $\underline{192}$

$$2,4 \cdot 16 = 38,4 \text{ €}$$

34 € ne zadošča.

24)



② (2x) spredaj, udaj  
 $p_1 = 80 \cdot 30 = 2400 \text{ cm}^2$   
 $p_2 = 70 \cdot 30 = 2100 \text{ cm}^2$   
 $p_3 = 80 \cdot 70 = 5600 \text{ cm}^2$   
 $P_1 = 12.500 \text{ cm}^2$

① (2x)  
 $p_1 = 80 \cdot 40 = 3200 \text{ cm}^2$   
 $p_2 = 80 \cdot 70 = 5600 \text{ cm}^2$   
 $p_3 = 70 \cdot 20 = 1400 \text{ cm}^2$   
 $p_4 = 70 \cdot 10 = 700 \text{ cm}^2$   
 $P_2 = 14.900 \text{ cm}^2$

③ (2x)  
 $p_1 = 80 \cdot 20 = 1600 \text{ cm}^2$   
 $p_2 = 80 \cdot 70 = 5600 \text{ cm}^2$   
 $p_3 = 70 \cdot 20 = 1400 \text{ cm}^2$   
 $P_3 = 10.200 \text{ cm}^2$

$$P = 125 \text{ m}^2 + 1,41 \text{ m}^2 + 1,02 \text{ m}^2 = \underline{\underline{3,68 \text{ m}^2}}$$