

$$\begin{aligned}A_0 &= \pi r r \\ &= 3,14(10)(10) \\ &= 314\end{aligned}$$

$$\begin{aligned}C &= 2\pi r & C &= \pi d \\ &= 2(3,14)(10) & & \\ &= 6,28 & &\end{aligned}$$



$$d_0 = 3 \text{ cm}$$

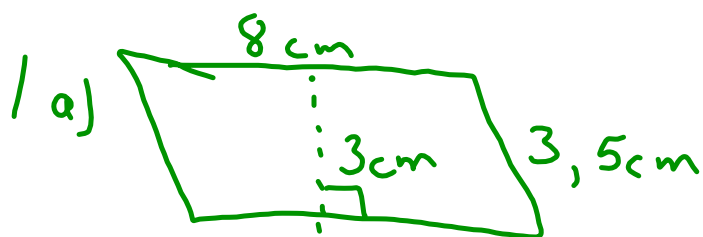
$$A_{\square} = bh \quad A_0 = \pi r r$$

$$r = \frac{d}{2} = \frac{3}{2} = 1,5$$

$$\begin{aligned} A &= b h \\ &= 6 \times 6 \\ &= 36 \text{ cm}^2 \end{aligned}$$

$$\begin{aligned} A_0 &= \pi r r \\ &= 3,14 (1,5)(1,5) \\ &= 7,065 \end{aligned}$$

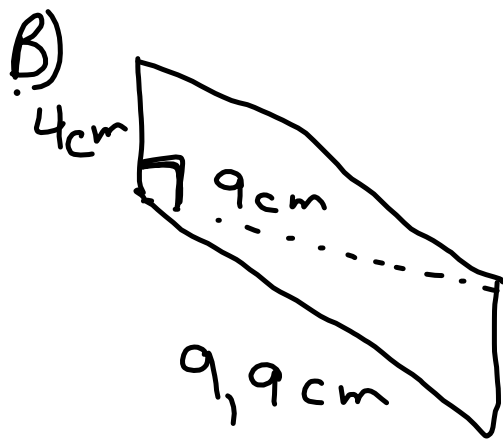
$$\begin{array}{r} \phantom{2} \phantom{0} \phantom{0} \phantom{0} \phantom{0} \\ \phantom{2} \phantom{0} \phantom{0} \phantom{0} \phantom{0} \\ \phantom{2} \phantom{0} \phantom{0} \phantom{0} \phantom{0} \\ \phantom{2} \phantom{0} \phantom{0} \phantom{0} \phantom{0} \\ \phantom{2} \phantom{0} \phantom{0} \phantom{0} \phantom{0} \\ \hline 28,935 \end{array}$$



$$A_{\square} = bh$$

$$A = (8 \text{ cm}) (3 \text{ cm})$$

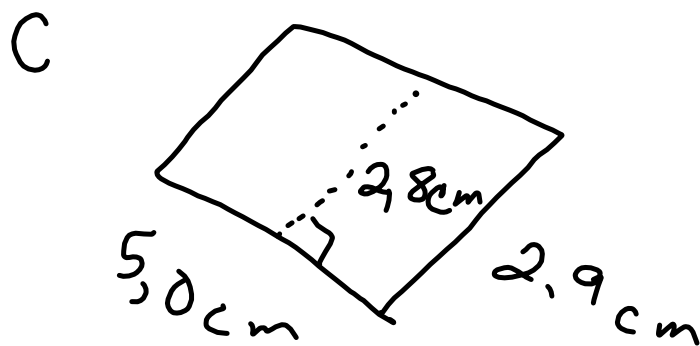
$$A = 24 \text{ cm}^2$$



$$A = b h$$

$$A = 4 \text{ cm} (9 \text{ cm})$$

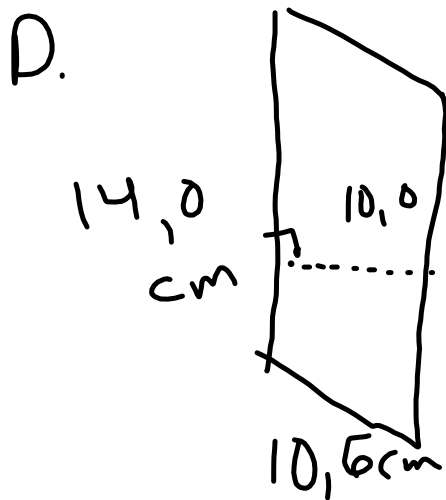
$$A = 36 \text{ cm}^2$$



$$A = b h$$

$$A = 5 \text{ cm} (2,8 \text{ cm})$$

$$A = 14 \text{ cm}^2$$



$$A_{\square} = b h$$

$$A = (14,0 \text{ cm})(10,0 \text{ cm})$$

$$A = 140 \text{ cm}^2$$

$$2a \quad A = bh \quad m^2 = m \times m$$

$$\frac{100m^2}{25m} = \frac{25mh}{25m}$$

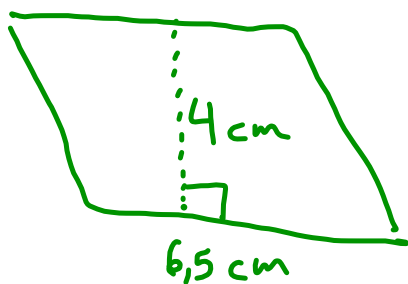
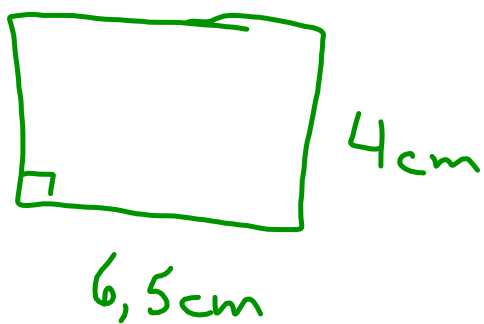
$$4m = h$$

$$B) \quad A = bh$$

$$\frac{375\text{m}^2}{25\text{m}} = \frac{\cancel{25\text{m}}h}{\cancel{25\text{m}}}$$

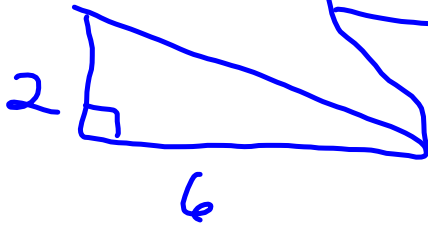
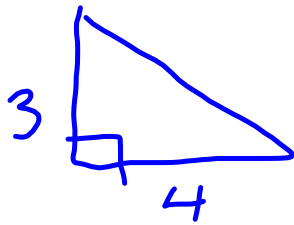
$$15\text{m} = h$$





# L'aire d'un triangle

1. a)  $\frac{bh}{2}$   
 $\frac{\quad \times \quad}{2} = 6$



6 x 2 = 12  
 + J'ai besoin  
 6 x 2 = 12  
 3 x 4 = 12  
 1 x 12 = 12

B

$$\frac{\quad \times \quad}{2} = 12$$

$$12 \times 2 = 24$$

$$\underline{8} \times \underline{3} = 24$$

$$4 \times 6$$

$$2 \times 12$$

$$1 \times 24$$

2 a)



$$A_{\Delta} = \frac{bh}{2}$$

$$2(15\text{cm}^2) = \left(\frac{4\text{cm}h}{2}\right) \times 2$$

$$\frac{30\text{cm}^2}{4\text{cm}} = \frac{\cancel{4\text{cm}}h}{\cancel{4\text{cm}}}$$

$$7,5\text{cm} = h$$

$$B \quad A = \frac{bh}{2}$$
$$10,5m^2 = \left( \frac{6,0m \cdot h}{2} \right)$$