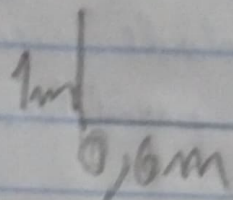
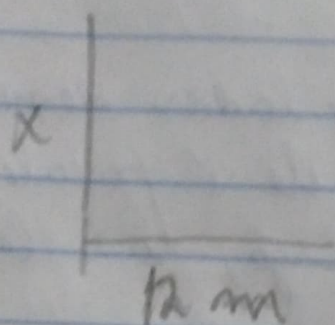


# Exercises

01-

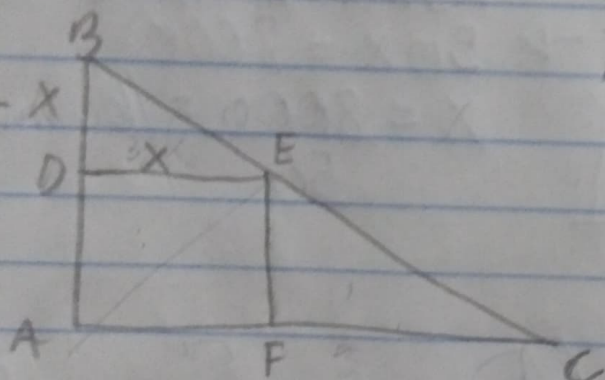


$$\frac{x}{1} = \frac{12}{0,6}$$

$$x = \frac{12}{0,6} = 20 \text{ m}$$

(D)

02- 1-x



$$AB=1 \quad AC=3$$

$$\frac{1}{1-x} = \frac{3}{x}$$

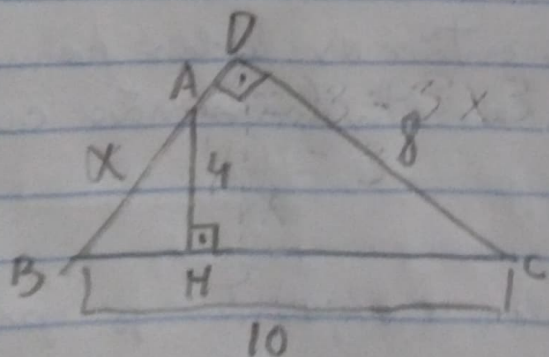
$$x = 3 - 3x$$

$$4x = 3$$

$$x = \frac{3}{4} = 0,75$$

(B)

03-



$$AH=4 \quad BC=10 \quad DC=8$$

$$\frac{10}{x} = \frac{8}{4}$$

$$8x = 40$$

$$x = \frac{40}{8} = 5$$

(C)