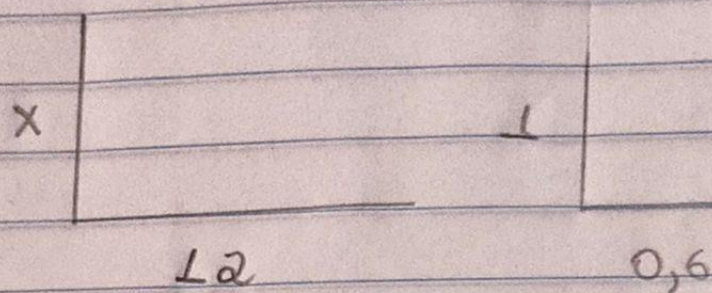


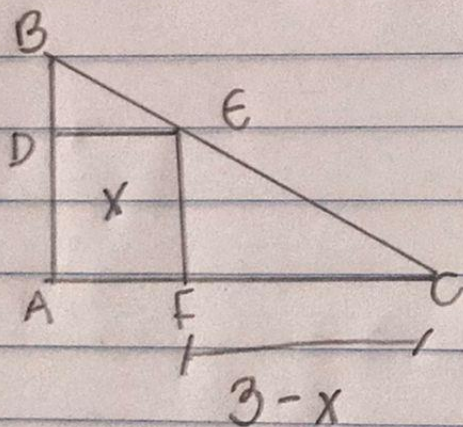
01 - 12m, 1m de altura, 0,6



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

$$x = \frac{12}{0,6} = 20 \text{ m} \quad D_{11}$$

02 - ABC é retângulo em A, ADEF é um quadrado  
 $AB = 1$  e  $AC = 3$



$$AC = 3$$

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

$$3x = 3 - x$$

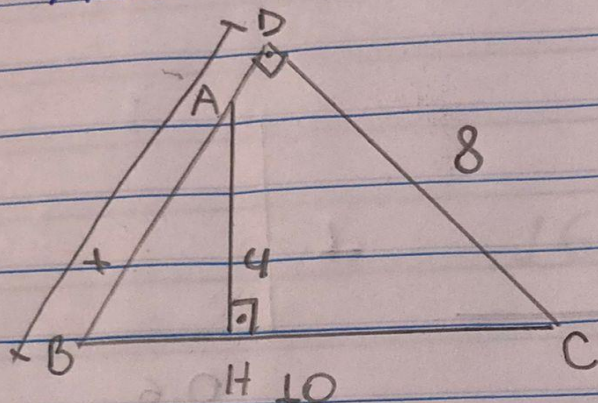
$$3x + x = 3$$

$$4x = 3$$

$$x = \frac{3}{4} = 0,75 \quad B_{11}$$



03 -  $AH = 4$   $BC = 10$ .  $AB$  é?



$$10^2 = 8^2 + h^2$$

$$h = 6$$

$$\text{Sen} = \frac{8}{10} = 0,8 \quad \frac{4}{x}$$

$$0,8x = 4$$

$$x = \frac{4}{0,8} = 5,0$$

C