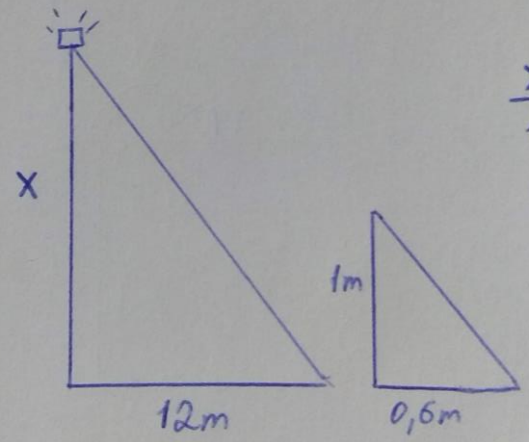
1) Montando a partir das infos:



(D)

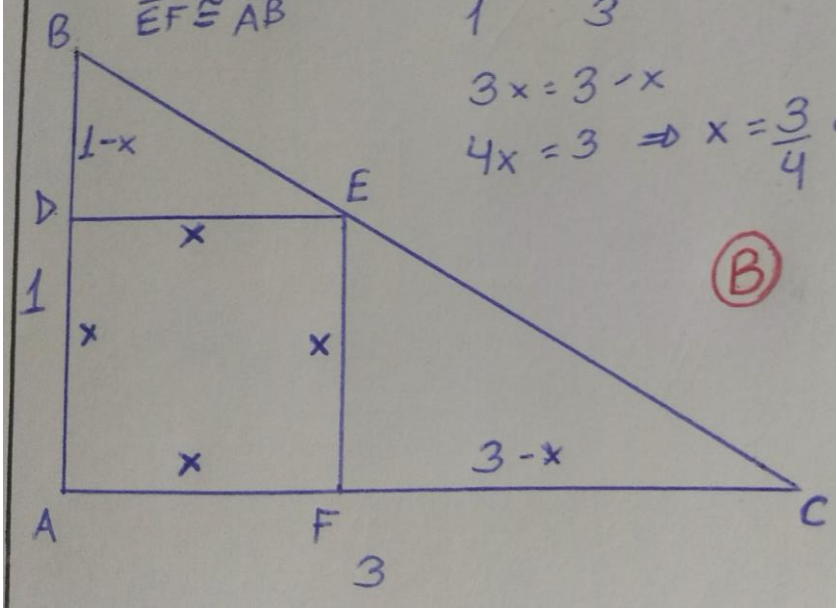
$$\frac{x}{1} = \frac{12}{0,6}$$

$$0,6x = 12$$

$$x = 20\,m$$

2) $\overline{AC} \equiv \overline{FC}$

$\overline{EF} \equiv \overline{AB}$



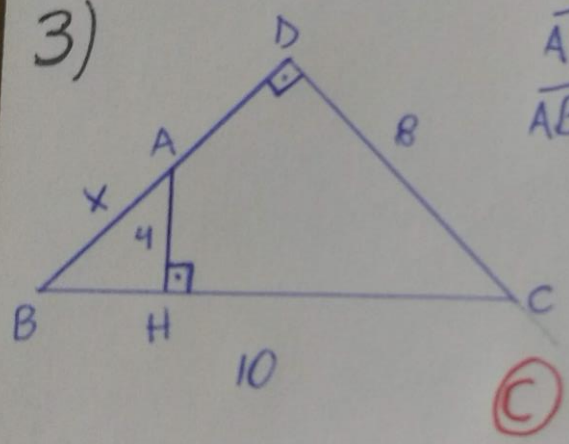
$$\frac{x}{1} = \frac{3-x}{3}$$

$$3x = 3 - x$$

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

(B)

3)



$\overline{AH} \cong \overline{DC}$

$\overline{AB} \cong \overline{BC}$

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

$40 = 8x$

$x = 5,0$

(C)