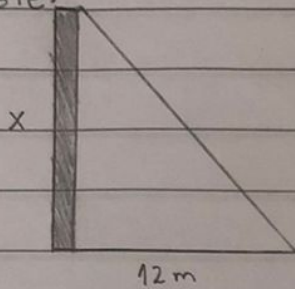
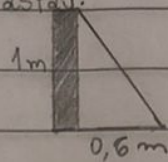


Tarefa Básica

1- Poste:



bastão:



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

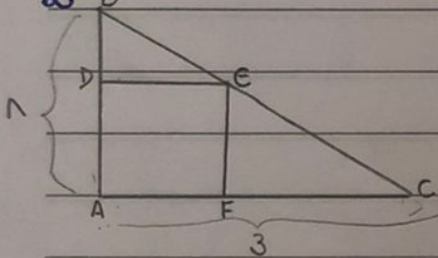
$$0,6x = 12$$

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

$$x = 20 \text{ m}$$

| D |

2- B



$$\frac{AB}{BD} = \frac{AC}{DE}$$

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

$$AD = 3(1-AD)$$

$$AD = 3 - 3AD$$

$$4AD = 3$$

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

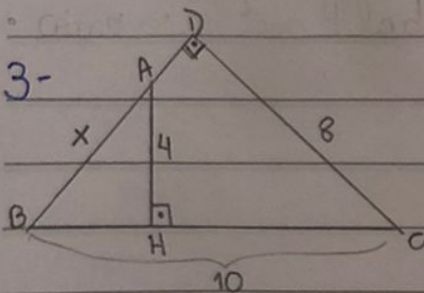
$$AB = AC$$

$$BD = DE$$

$$AD = DE$$

| B |

3-



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

$$8x = 40$$

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

$$x = 5,0$$

| C |