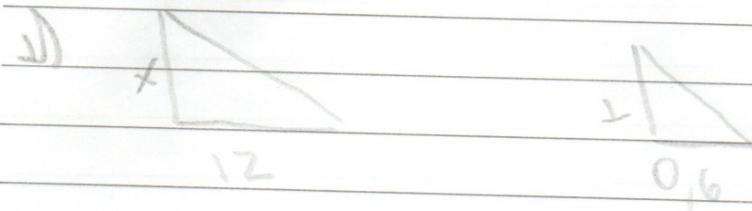


Tarefa Básica • semelhança de triângulos
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$$\frac{12}{0,6} = \frac{x}{0,6} \Rightarrow x = \frac{12}{0,6} \Rightarrow x = 20$$

(D)

$$2) \frac{AB}{DB} = \frac{AC}{DE}$$

$$\frac{1}{1-AD} = \frac{3}{4D} \Rightarrow AD = 3(1-AD) \\ AD = 3 - 3AD$$

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

(B)

$$3) \frac{4}{8} = \frac{x}{50}$$

$$8x = 40 \\ x = 5$$

(C)