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Turma: CTII 348

Prontuário: CB1990209

Disciplina: Matemática

IFSP - Câmpus Cubatão

Tarefa Básica 04

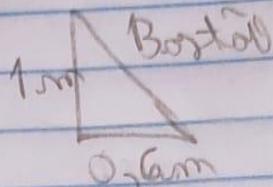
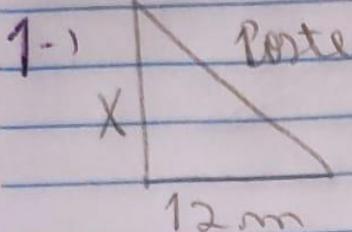
Semelhança de Triângulos

(Foto na página seguinte)

Exercícios 1, 2 e 3:

Materia 4 - Semelhança de Triângulos

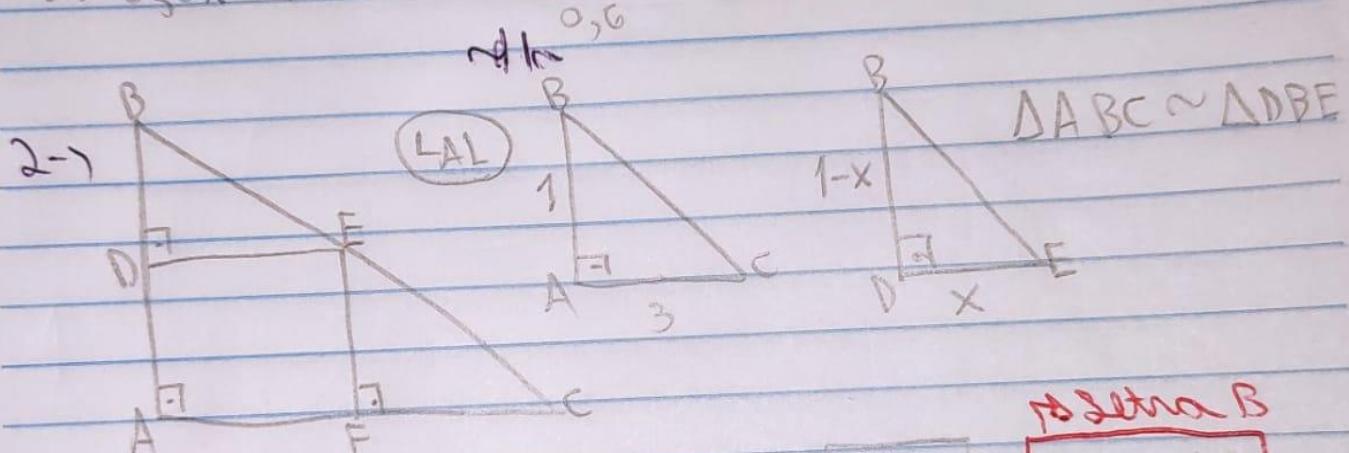
Sólido Básico



$$X = \frac{12}{0,6} \therefore$$

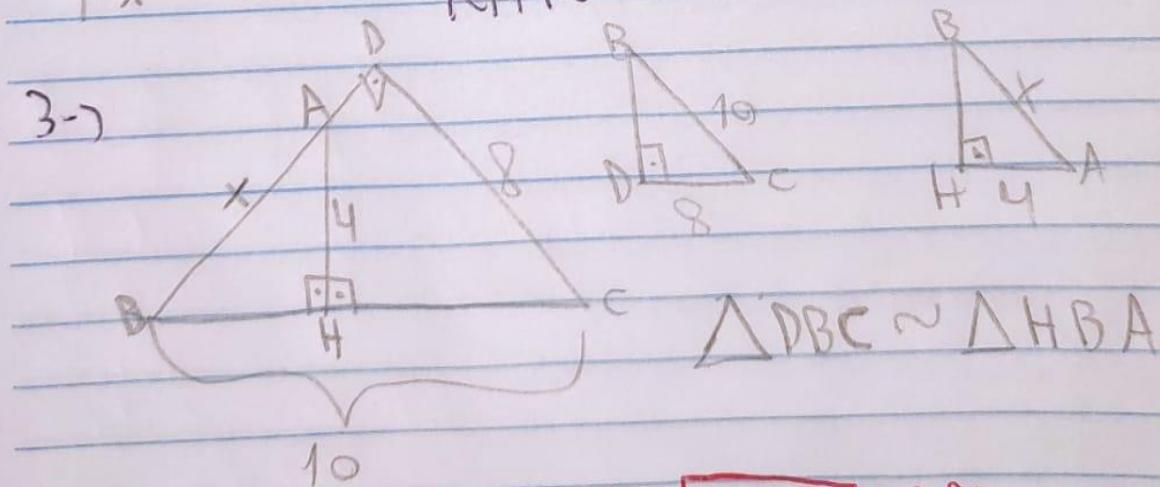
↳ Sétima D.

$$\therefore 0,6X = 12 \Rightarrow X = \frac{12}{0,6} \Rightarrow X = 20 \text{ m}$$



$$\frac{1}{1-x} = \frac{3}{x} \Rightarrow X = 3 - 3x \Rightarrow 4x = 3 \Rightarrow X = \frac{3}{4} \Rightarrow X = 0,75$$

↳ Sétima B



$$\frac{10}{8} = \frac{x}{4} \Rightarrow 8x = 40 \Rightarrow X = 5 \text{ m} \rightarrow \text{Sétima C}$$