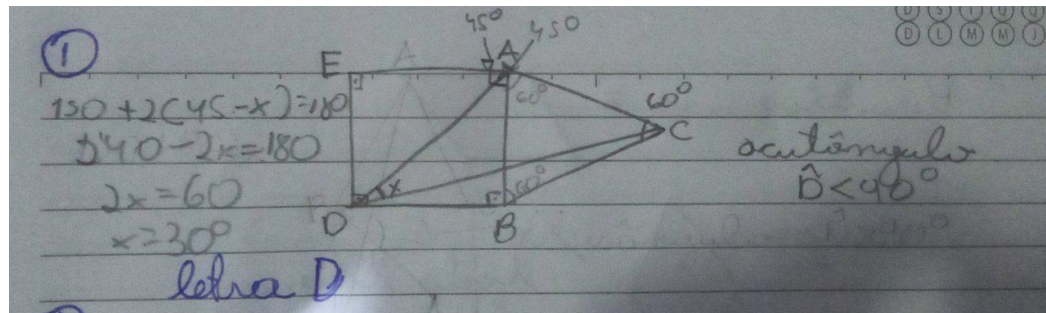


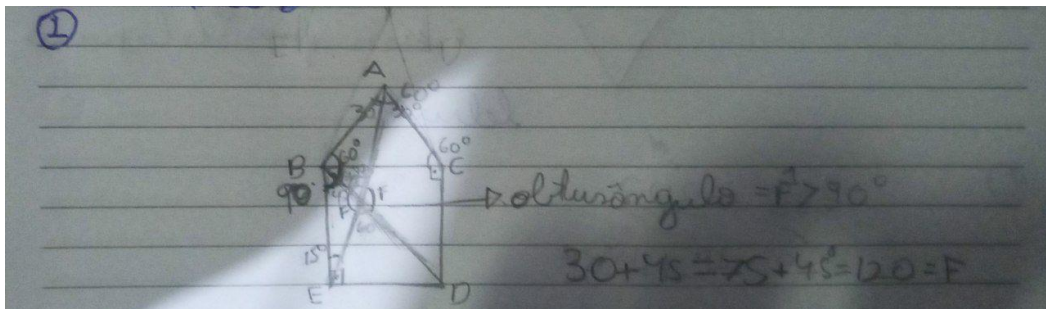
TAREFA BÁSICA 21: QUADRILÁTEROS NOTÁVEIS

Nome: André Luiz Gonçalves da Silva Teixeira

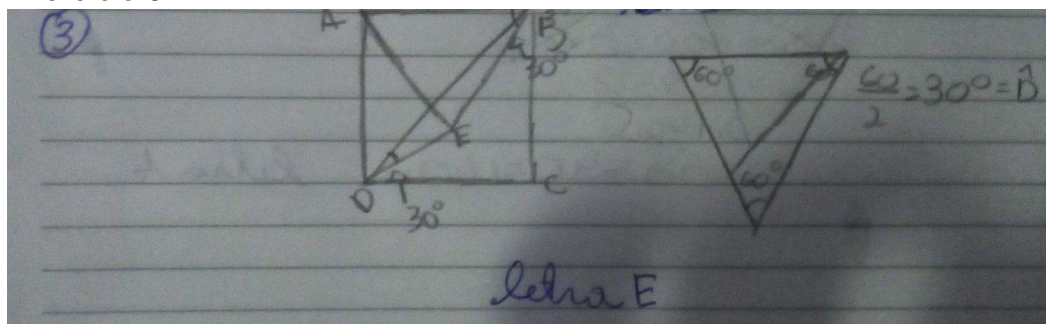
Exercício 1:



Exercício 2



Exercício 3:



Exercício 4:

④

$$AB = 4 \quad A'B' = 8$$

$$BC = 2 \quad B'C' = x$$

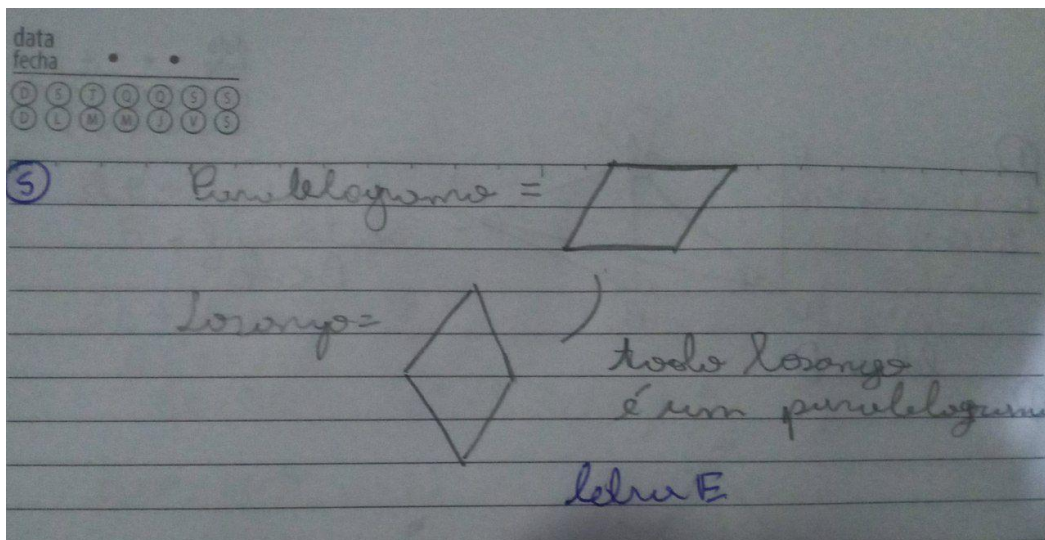
$$\frac{4}{2} = \frac{8}{x}$$

$$4x = 16$$

$$x = \frac{16}{4}$$

$$x = 4 \text{ cm} = B'C$$

Exercício 5:



Exercício 6:

⑥

$$\frac{250}{x} = \frac{200}{(x-40)}$$

$$250x - 10000 = 200x$$

$$250x - 200x = 10000$$

$$50x = 10000$$

$$x = \frac{10000}{50}$$

$$x = 200 - 40 = 160 \text{ m}$$

letra A