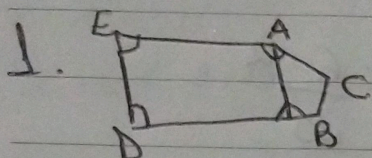


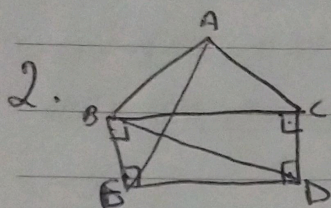
Danielle Medeiros Amaral - CT11317

Quadriláteros



$$90^\circ - 60^\circ = 30^\circ$$

resposta letra D



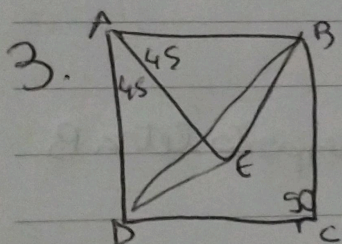
$$45 + 45 = 90 \quad 90 - 180 = 90$$

$$30 + 45 = 75^\circ$$

$$180^\circ - 75^\circ = 105$$

$$30 \quad 90 = 90^\circ \quad F = 1350 \quad F = 15$$

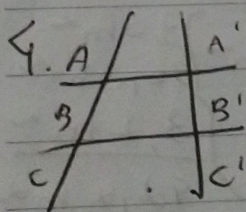
$$F \quad 45 \quad 105 + 15 = 120 \text{ resposta letra C}$$



$$45 + 30 = 75$$

$$75 + 45 = 120$$

$$180 - 150 = 30 \text{ resposta letra F}$$



$$AB = 4 \text{ cm}$$

$$A'B' = 8 \text{ cm}$$

$$BC = 2 \text{ cm}$$

$$B'C' = ?$$

$$4 \times 8 \quad 4x = 16$$

$$2 \times x \quad x = 4 \text{ cm}$$

5. Paralelogramo é um quadrilátero com lados paralelos, então o losango é um paralelogramo.

$$6. \frac{250}{x} = \frac{200}{(x+40)}$$

$$250x + 10000 = 200x$$

$$250x = 200 \cdot (x+40)$$

$$250x = 200x + 8000$$

$$250x - 200x = 8000$$

$$50x = 8000 \quad x = 160 \text{ resposta letra A}$$