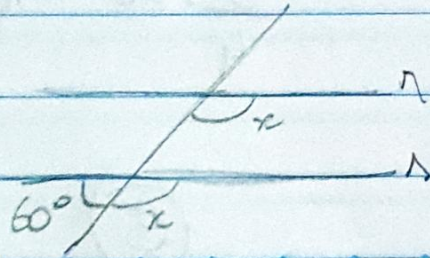


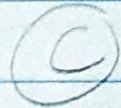
Tarefa Básica

1-)

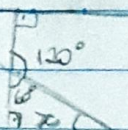


$$x = 180^\circ - 60^\circ$$

$$x = 120^\circ$$



2.)



$$60 + 90 + x = 180^\circ$$

$$x = 30^\circ$$

(B)

3.)

$$x = 2a \quad \text{and} \quad 180 - a = 2a$$

$$x + a = 180^\circ$$

$$3a = 180$$

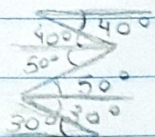
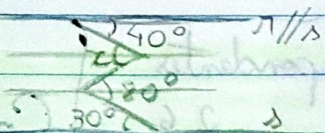
$$x = 180 - a$$

$$a = 60^\circ$$

$$180 - 60^\circ = 120^\circ$$

(D)

4.)



$$40^\circ + 50^\circ = 90^\circ$$

$$5.) \quad x = 5(180^\circ - x)$$

$$x = 100^\circ$$

$$4x = 900 - 5x$$

$$9x = 900^\circ$$

(A)

$$6.) \quad x = 90 - x$$

2

$$3x = 90^\circ$$

$$x = 30^\circ$$

(A)

$$2x = 90 - x$$

$$7.) \quad 3(90 - x) = (180 - x)$$

3

$$810 - 3x = 180 - x$$

$$8x = 630^\circ$$

$$3 \cdot 60 = 45$$

4

$$x = 78,75 \rightarrow 78^\circ 45'$$

(E)