

$$6) \quad X = 1/2 \cdot (90^\circ - X)$$

$$X = (90 - X) / 2$$

$$2X = 90 - X$$

$$3X = 90$$

$$X = 90 / 3 = 30^\circ$$

$$7) \quad 3 \cdot (90^\circ - X) = 1/3 \cdot (180^\circ - X)$$

$$270 - 3X = (180 - X) / 3$$

$$X = 78.75$$

$$X = 630 / 8$$

$$78.75$$

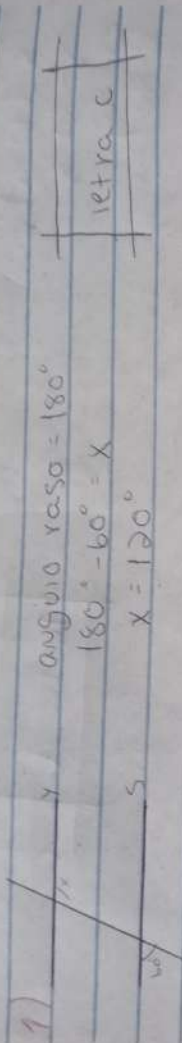
$$810 - 9X = 180 - X$$

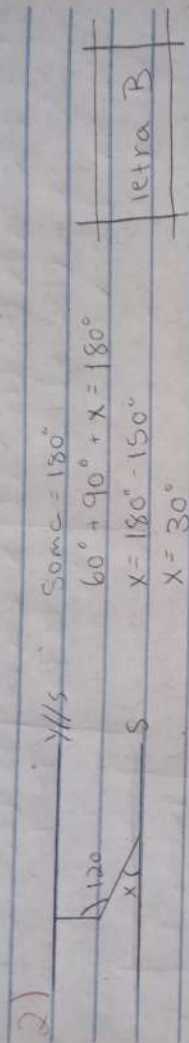
$$630 = 8X$$

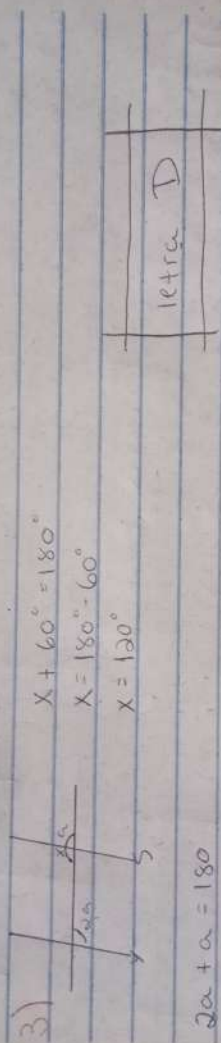
letra E

letra A

Tarefa básica

1) 

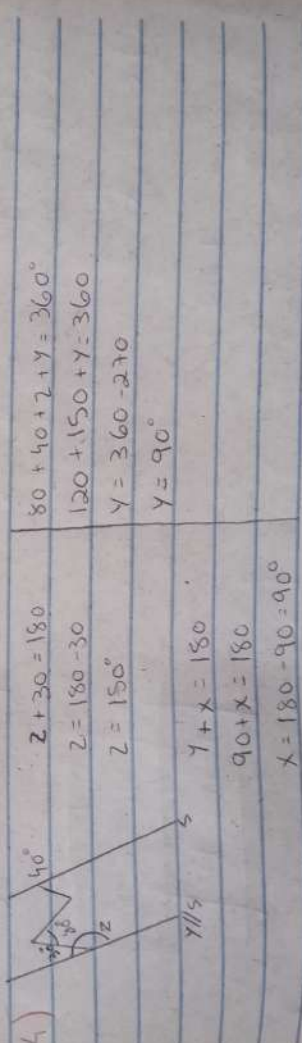
2) 

3) 

$$2a + a = 180$$

$$3a = 180$$

$$a = 180 / 3 = 60^\circ$$

4) 

5) $x = 5/4 \cdot (180^\circ - x)$
 $x = (900 - 5x) / 4$
 $4x = 900 - 5x$
 $9x = 900$
 $x = 900 / 9 = 100^\circ$

letra A