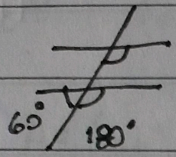


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Geometria Plana

1)  $60^\circ = 180^\circ - x$ $60^\circ - 180^\circ = -x$ resposta
 $60^\circ + 180^\circ = x$ $120^\circ = x$ letra C

2) Ângulo 60° congruente $2x$ $60 = 2x$ $x = 30$ resposta letra B

5) $x = \frac{5(180 - x)}{4}$ $4x = 900 - 5x$ $9x = 900$ $x = 100$ resposta
letra A

6) $x = \frac{90 - x}{2}$ $2x = 90 - x$ $2x + x = 90$ $3x = 90$ $x = 30^\circ$ resposta
letra A

7) $3(90^\circ - x) = \frac{180^\circ - x}{3}$ $270^\circ - 3x = \frac{180^\circ - x}{3}$
 $810^\circ - 9x = 180^\circ - x$ $8x = 810^\circ - 180^\circ$ $x = 78,45$
resposta letra E $x = 78,45$

$\frac{75}{60}$
 $\frac{15}{15}$
 $\frac{15}{3}$
 $\frac{45}{45}$