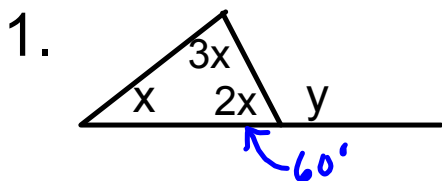


Warm up

Find the missing values. Give reasons for your answers.



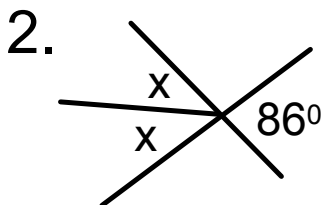
$$3x + 2x + x = 180^\circ \quad \text{SATT}$$

$$\frac{6x}{6} = \frac{180^\circ}{6}$$

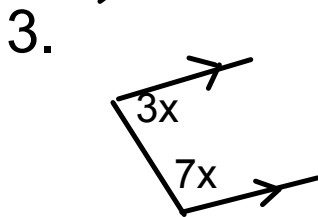
$$x = 30^\circ$$

$$2x = 2(30) \\ = 60^\circ$$

$$y = 180 - 60^\circ \quad \text{SAT} \\ = 120^\circ$$



$$x = \frac{86}{2} \quad \text{OAT} \\ = 43^\circ$$



$$7x + 3x = 180 \quad \text{CIA}$$

$$\frac{10x}{10} = \frac{180}{10}$$

$$x = 18^\circ$$

Worksheet

