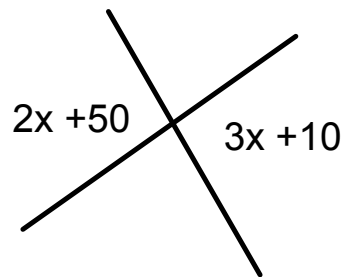
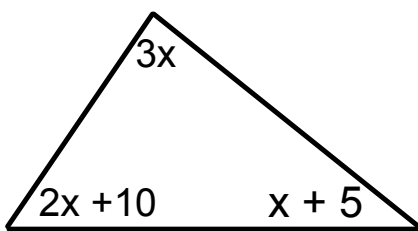


Find x.



SATT

$$3x + 2x + 10 + x + 5 = 180^\circ$$

$$6x + 15 = 180$$

$$6x = 180 - 15$$

$$\frac{6x}{6} = \frac{165}{6}$$

$$x = 27.5^\circ$$

OAT

$$3x + 10 = 2x + 50$$

$$3x - 2x = 50 - 10$$

$$x = 40^\circ$$

Test (open book)