

Name: _____

1. Solve for the unknown (x). Format your answers such that they are presentable.

(a) $5x + 6 - 3x + 7x = 6$

Answer: _____

(b) $6x = 9 + 3x$

Answer: _____

2. A car drives from Surrey to Whisler at 60 km/h. The distance between Surrey and Whisler is 153 km. How far is the car from Whisler after 1.5 hours?

Answer: _____

3. Find the missing angle in $\triangle ABC$. Feel free to draw your own triangles.

(a) $\angle A = 60^\circ, \angle C = 60^\circ$

Answer: _____