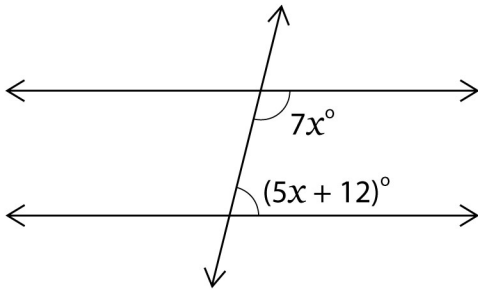


Parallel Lines Cut by a Transversal - Solving Equations

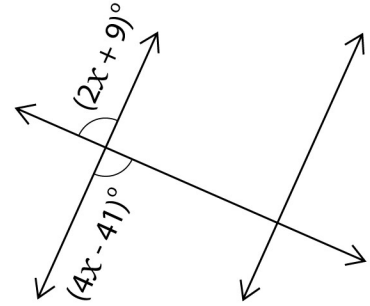
Solve for x .

1



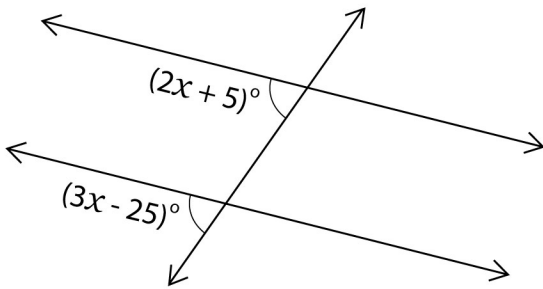
$x = \underline{\hspace{2cm}}$

2



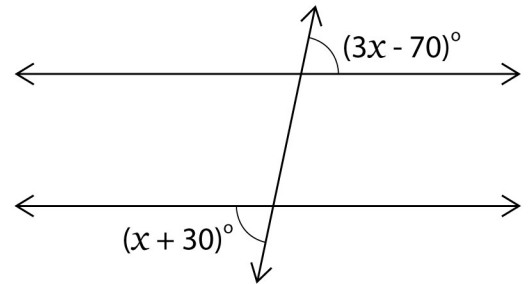
$x = \underline{\hspace{2cm}}$

3



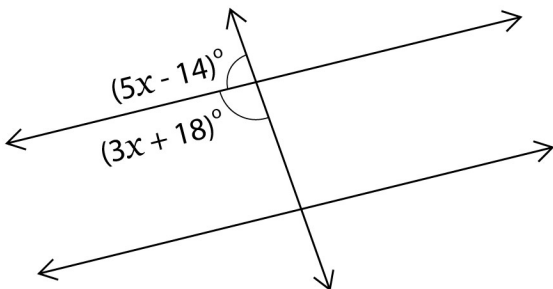
$x = \underline{\hspace{2cm}}$

4



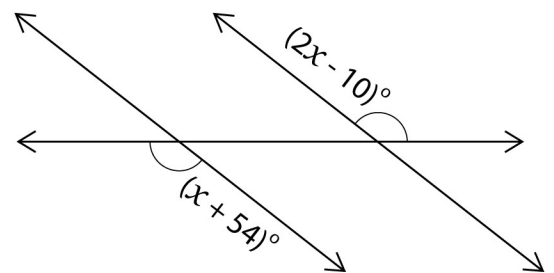
$x = \underline{\hspace{2cm}}$

5



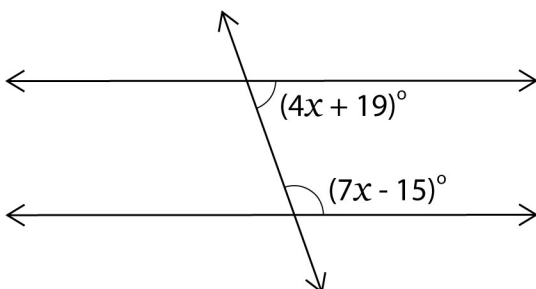
$x = \underline{\hspace{2cm}}$

6



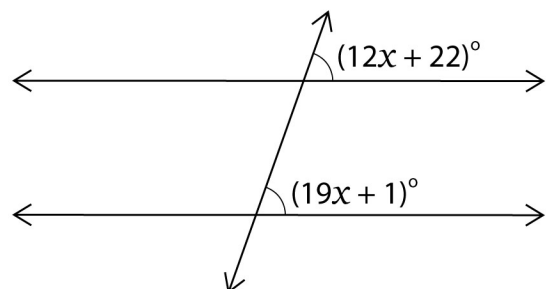
$x = \underline{\hspace{2cm}}$

7



$x = \underline{\hspace{2cm}}$

8



$x = \underline{\hspace{2cm}}$

Parallel Lines Cut by a Transversal - Solving Equations

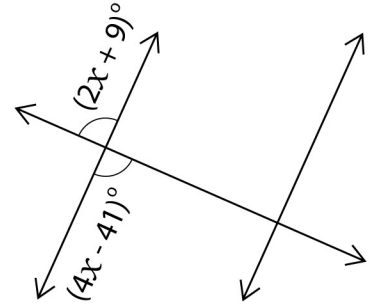
Answers

1



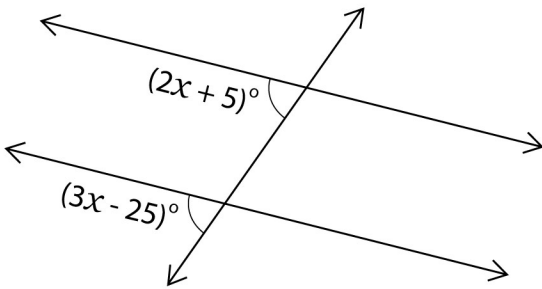
$$x = \underline{14^\circ}$$

2



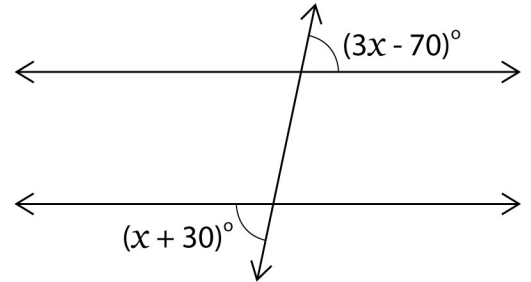
$$x = \underline{25^\circ}$$

3



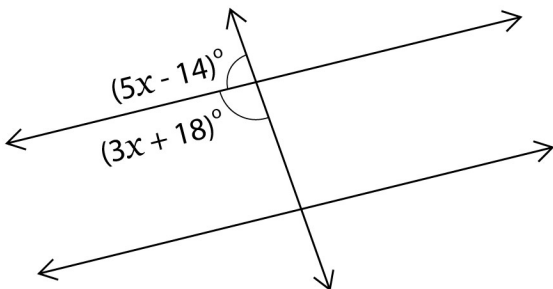
$$x = \underline{30^\circ}$$

4



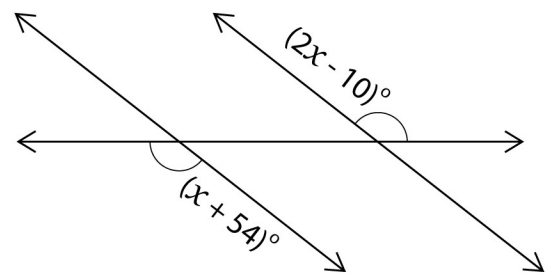
$$x = \underline{50^\circ}$$

5



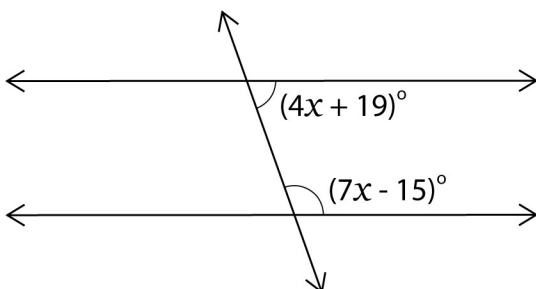
$$x = \underline{22^\circ}$$

6



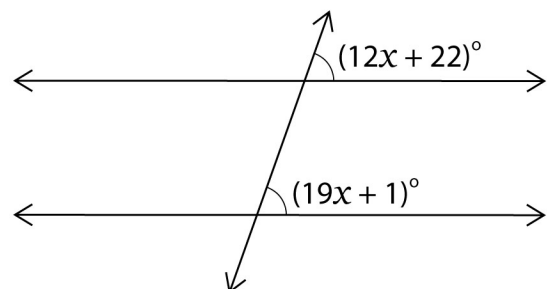
$$x = \underline{64^\circ}$$

7



$$x = \underline{16^\circ}$$

8



$$x = \underline{3^\circ}$$