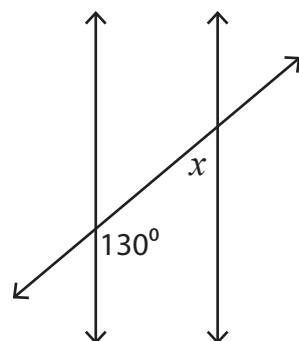


# Angles in Parallel Lines

## Answer Key

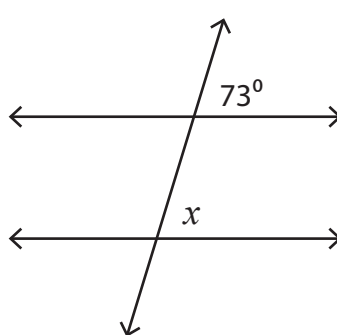
Find the value of  $x$  in each figure below where two parallel lines are cut by a transversal.

1)



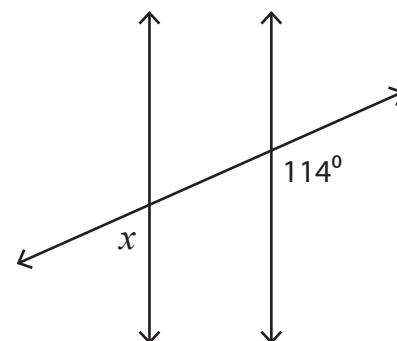
$$x = \underline{50^\circ}$$

2)



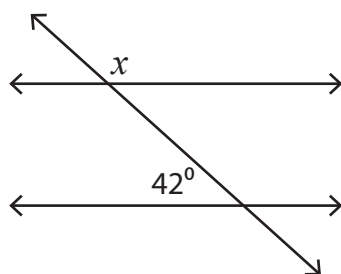
$$x = \underline{73^\circ}$$

3)



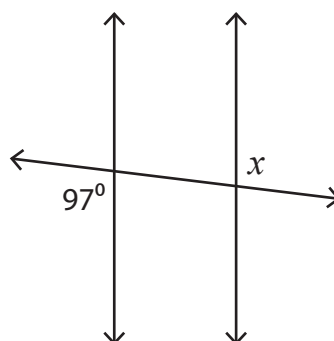
$$x = \underline{66^\circ}$$

4)



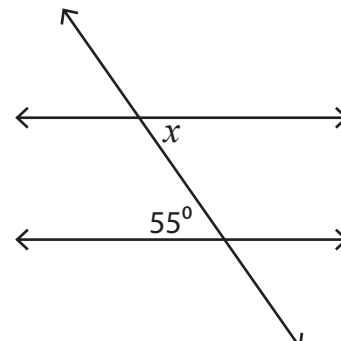
$$x = \underline{138^\circ}$$

5)



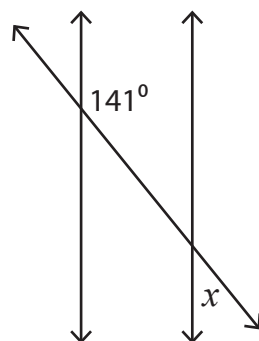
$$x = \underline{97^\circ}$$

6)



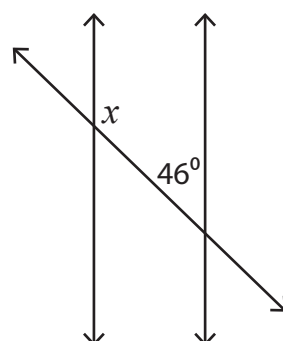
$$x = \underline{55^\circ}$$

7)



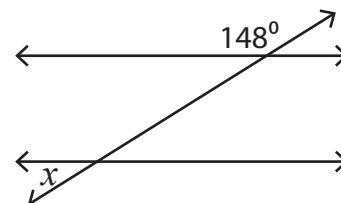
$$x = \underline{39^\circ}$$

8)



$$x = \underline{134^\circ}$$

9)



$$x = \underline{32^\circ}$$