

Name :

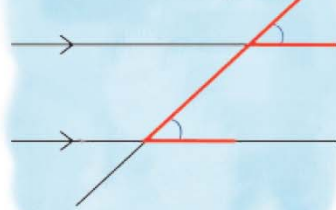
Class :



CORRESPONDING ANGLES

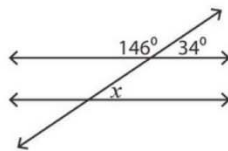
The angles which are formed at corresponding corners when two parallel lines are intersected by a transversal.

Corresponding angles



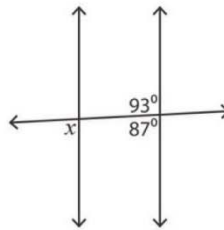
Find the value of x in each figure below where two parallel lines are cut by a transversal.

1)



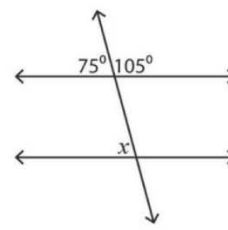
$$x = \underline{\hspace{2cm}}$$

2)



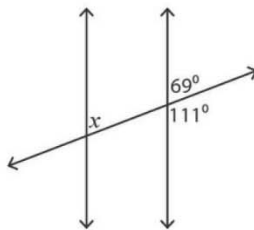
$$x = \underline{\hspace{2cm}}$$

3)



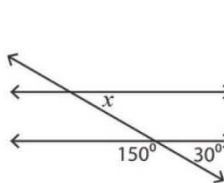
$$x = \underline{\hspace{2cm}}$$

4)



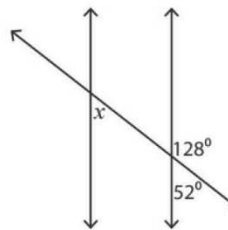
$$x = \underline{\hspace{2cm}}$$

5)



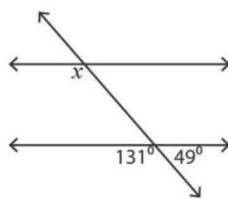
$$x = \underline{\hspace{2cm}}$$

6)



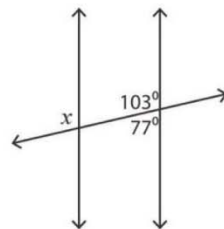
$$x = \underline{\hspace{2cm}}$$

7)



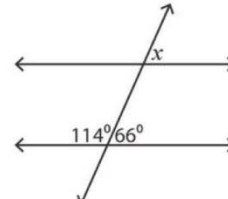
$$x = \underline{\hspace{2cm}}$$

8)



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

9)



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