

## Reflection | Writing the Coordinates

Write the coordinates obtained after the given reflection.

1)

$U(10, 4), V(4, 4), W(8, 7)$ ; reflection across the  $y$ -axis

$U'$ :   $V'$ :   $W'$ :

2)

$T(5, 4), U(6, 2), V(8, 1), W(7, 2)$ ; reflection across the line  $x = 1$

# Preview

Become a member to unlock  
unrestricted access to both printable  
and online worksheets.



[www.tutoringhour.com](http://www.tutoringhour.com)

3)

4)

5)

$P(-4, 3), Q(-1, 3), R(0, 6), S(-3, 6)$ ; reflection across the line  $x = 3$

$P'$ :   $Q'$ :   $R'$ :   $S'$ :

6)

$A(-4, -2), B(-6, -2), C(-6, -5), D(-4, -5)$ ; reflection across the line  $y = -6$

$A'$ :   $B'$ :   $C'$ :   $D'$ :