

# Transformation | Writing the Coordinates

Write the coordinates obtained after the given transformation.

1)

$A(0, -3), B(0, -5), C(2, -5), D(3, -3)$ ; translating 5 units up and 4 units right

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

2)

$K(-3, -6), L(-8, -6), M(-8, -9), N(-3, -9)$ ;  $90^\circ$  clockwise rotation about the origin

# Preview

3)

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



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

4)

$D(-4, 2), E(-4, 4), F(-7, 4), G(-6, 2)$ ; translating 1 unit right and 7 units down

$D':$    $E':$    $F':$    $G':$

5)

$Q(5, -8), R(5, -4), S(2, -4), T(2, -8)$ ; reflection across the x-axis

$Q':$    $R':$    $S':$    $T':$