

Write the New Coordinates

Sheet 2

Write the coordinates obtained after the given translation.

1) $E(2, 0), F(5, 1), G(4, 2), H(2, 2)$

3 units up and 7 units left

$E':$ _____ , $F':$ _____

$G':$ _____ , $H':$ _____

2) $T(-5, -5), U(-2, -5), V(-2, -3), W(-5, -3)$

6 units right and 8 units up

$T':$ _____ , $U':$ _____

$V':$ _____ , $W':$ _____

3) $P(-4, 1), Q(-2, 1)$

2 units down and

$P':$ _____ ,

$R':$ _____ ,

5) $K(1, -2), L(3, -4),$

6 units left and 1

$K':$ _____ ,

$M':$ _____ ,

7) $S(-3, 1), T(-1, 1), U(-1, 3), V(-4, 4)$

5 units right and 4 units down

$S':$ _____ , $T':$ _____

$U':$ _____ , $V':$ _____

3) $B(-3, 5), C(-1, 5), D(-3, 4)$

5 units down

$B':$ _____

$D':$ _____

-4), $F(-1, -2), G(-3, -2)$

4 units right

$E':$ _____

$G':$ _____

8) $P(4, 2), Q(5, 4), R(3, 4)$

7 units down and 2 units left

$P':$ _____ , $Q':$ _____

$R':$ _____

PREVIEWGain complete access to the largest
collection of worksheets in all subjects!Members, please
log in to
download this
worksheet.Not a member?
Please sign up to
gain complete
access.www.mathworksheets4kids.com