	Finding Coordinates and Quadrant Name:	
Dete	rmine the coordinates and quadrant of each problem.	Answers
•	$2 1 \\ 3 4$	1. 2.
1)	Starting at (0,0) if you were to go right 7 units and down 1 unit what coordinates would you end up at? What quadrant would you be in?	3
2)	Starting at (0,0) if you were to go left 6 units and down 2 units what coordinates would you end up at? What quadrant would you be in?	4 5
3)	Starting at (0,0) if you were to go left 10 units and down 9 units what coordinates would you end up at? What quadrant would you be in?	6
4)	Starting at (0,0) if you were to go left 1 unit and down 3 units what coordinates would you end up at? What quadrant would you be in?	7. 8.
5)	Starting at (0,0) if you were to go down 4 units and left 1 unit what coordinates would you end up at? What quadrant would you be in?	9
6)	Starting at (0,0) if you were to go left 3 units and down 3 units what coordinates would you end up at? What quadrant would you be in?	10. 11.
7)	Starting at (0,0) if you were to go right 7 units and up 2 units what coordinates would you end up at? What quadrant would you be in?	12
8)	Starting at (0,0) if you were to go right 6 units and up 8 units what coordinates would you end up at? What quadrant would you be in?	
9)	Starting at (0,0) if you were to go down 4 units and left 2 units what coordinates would you end up at? What quadrant would you be in?	
10)	Starting at (0,0) if you were to go right 5 units and up 7 units what coordinates would you end up at? What quadrant would you be in?	
11)	Starting at (0,0) if you were to go up 8 units and right 2 units what coordinates would you end up at? What quadrant would you be in?	
12)	Starting at (0,0) if you were to go down 7 units and left 8 units what coordinates would you end up at? What quadrant would you be in?	

	Finding Coordinates and Quadrant Name:	Answer Key
Dete	ermine the coordinates and quadrant of each problem.	Answers
, ,	2 1	1. (7,-1) 4
	3 4	2. <u>(-6,-2)</u> <u>3</u>
1)	Starting at (0,0) if you were to go right 7 units and down 1 unit what coordinates would you end up at? What quadrant would you be in?	3. <u>(-10,-9)</u> <u>3</u>
-		4. (-1,-3) 3
2)	Starting at (0,0) if you were to go left 6 units and down 2 units what coordinates would you end up at? What quadrant would you be in?	5. (-1,-4) 3
3)	Starting at (0,0) if you were to go left 10 units and down 9 units what coordinates would you end up at? What quadrant would you be in?	6. <u>(-3,-3)</u> <u>3</u>
4)		7. (7,2) 1
-,	Starting at (0,0) if you were to go left 1 unit and down 3 units what coordinates would you end up at? What quadrant would you be in?	8. <u>(6,8)</u> <u>1</u>
5)	Starting at (0,0) if you were to go down 4 units and left 1 unit what coordinates would you end up at? What quadrant would you be in?	9. (-2,-4) 3
6)	Starting at (0,0) if you were to go left 3 units and down 3 units what coordinates would you end up at? What quadrant would you be in?	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
7)	Starting at (0,0) if you were to go right 7 units and up 2 units what coordinates would you end up at? What quadrant would you be in?	12. (-8,-7) 3
8)	Starting at (0,0) if you were to go right 6 units and up 8 units what coordinates would you end up at? What quadrant would you be in?	
9)	Starting at (0,0) if you were to go down 4 units and left 2 units what coordinates would you end up at? What quadrant would you be in?	
10)	Starting at (0,0) if you were to go right 5 units and up 7 units what coordinates would you end up at? What quadrant would you be in?	
11)	Starting at (0,0) if you were to go up 8 units and right 2 units what coordinates would you end up at? What quadrant would you be in?	
12)	Starting at (0,0) if you were to go down 7 units and left 8 units what coordinates would you end up at? What quadrant would you be in?	
	Math 1-10 92 83 7 11-12 8 0 0	5 67 58 50 42 33 25 17