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

Math

Finding Coordinates and QuadrantName:Determine the coordinates and quadrant of each problem.Image: Coordinates and quadrant of each problem.		Answer Key Answers
•	$\begin{array}{c c} 2 & 1 \\ \hline 3 & 4 \end{array}$	1. <u>(-4,6)</u> <u>2</u> 2. (9,-9) <u>4</u>
1)	Starting at (0,0) if you were to go up 6 units and left 4 units what coordinates would you end up at? What quadrant would you be in?	3. (-3,8) 2 (7,5) 1
2)	Starting at (0,0) if you were to go right 9 units and down 9 units what coordinates would you end up at? What quadrant would you be in?	4. $(7,5)$ 1 5. $(-6,10)$ 2
3)	Starting at $(0,0)$ if you were to go left 3 units and up 8 units what coordinates would you end up at? What quadrant would you be in?	6. <u>(-1,4)</u> <u>2</u>
4)	Starting at (0,0) if you were to go right 7 units and up 5 units what coordinates would you end up at? What quadrant would you be in?	7. (-6,-6) 3 8. (3,-4) 4
5)	Starting at (0,0) if you were to go up 10 units and left 6 units what coordinates would you end up at? What quadrant would you be in?	9. (7,9) <u>1</u>
6)	Starting at (0,0) if you were to go left 1 unit and up 4 units what coordinates would you end up at? What quadrant would you be in?	10. (4,-2) 4
7)	Starting at (0,0) if you were to go down 6 units and left 6 units what coordinates would you end up at? What quadrant would you be in?	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
8)	Starting at (0,0) if you were to go down 4 units and right 3 units what coordinates would you end up at? What quadrant would you be in?	
9)	Starting at (0,0) if you were to go up 9 units and right 7 units what coordinates would you end up at? What quadrant would you be in?	
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Math