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

Math

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

Math