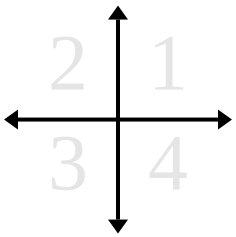
Finding Coordinates and Quadrant Name:

Determine the coordinates and quadrant of each problem.



1) Starting at (0,0) if you were to go up 3 units and right 2 units what coordinates would you end up at? What quadrant would you be in?

2) Starting at (0,0) if you were to go down 3 units and right 9 units what coordinates would you end up at? What quadrant would you be in?

3) Starting at (0,0) if you were to go up 5 units and right 3 units what coordinates would you end up at? What quadrant would you be in?

4) Starting at (0,0) if you were to go left 9 units and up 6 units what coordinates would you end up at? What quadrant would you be in?

5) Starting at (0,0) if you were to go right 8 units and down 9 units what coordinates would you end up at? What quadrant would you be in?

6) Starting at (0,0) if you were to go left 8 units and up 1 unit what coordinates would you end up at? What quadrant would you be in?

7) Starting at (0,0) if you were to go right 8 units and up 10 units what coordinates would you end up at? What quadrant would you be in?

8) Starting at (0,0) if you were to go down 7 units and left 6 units what coordinates would you end up at? What quadrant would you be in?

9) Starting at (0,0) if you were to go right 4 units and up 1 unit what coordinates would you end up at? What quadrant would you be in?

10) Starting at (0,0) if you were to go down 1 unit and right 2 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 6 units and left 8 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 6 units and right 6 units what coordinates would you end up at? What quadrant would you be in?

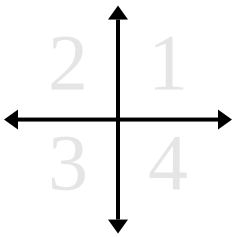
Answers

1. _____ _____
2. _____ _____
3. _____ _____
4. _____ _____
5. _____ _____
6. _____ _____
7. _____ _____
8. _____ _____
9. _____ _____
10. _____ _____
11. _____ _____
12. _____ _____

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Finding Coordinates and Quadrant Name: **Answer Key**

Determine the coordinates and quadrant of each problem.



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Answers

1.	(2,3)	1
2.	(9,-3)	4
3.	(3,5)	1
4.	(-9,6)	2
5.	(8,-9)	4
6.	(-8,1)	2
7.	(8,10)	1
8.	(-6,-7)	3
9.	(4,1)	1
10.	(2,-1)	4
11.	(-8,-6)	3
12.	(6,6)	1

1-10	92	83	75	67	58	50	42	33	25	17
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