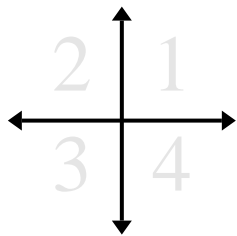




Determine the coordinates and quadrant of each problem.



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

- 1) Starting at (0,0) if you were to go 9 units down and 2 units right what coordinates would you end up at? What quadrant would you be in?
- 2) Starting at (0,0) if you were to go 10 units up and 5 units left what coordinates would you end up at? What quadrant would you be in?
- 3) Starting at (0,0) if you were to go 6 units right and 5 units up what coordinates would you end up at? What quadrant would you be in?
- 4) Starting at (0,0) if you were to go 7 units up and 7 units right what coordinates would you end up at? What quadrant would you be in?
- 5) Starting at (0,0) if you were to go 1 unit down and 3 units left what coordinates would you end up at? What quadrant would you be in?
- 6) Starting at (0,0) if you were to go 5 units right and 4 units up what coordinates would you end up at? What quadrant would you be in?
- 7) Starting at (0,0) if you were to go 10 units down and 2 units left what coordinates would you end up at? What quadrant would you be in?
- 8) Starting at (0,0) if you were to go 3 units down and 8 units left what coordinates would you end up at? What quadrant would you be in?
- 9) Starting at (0,0) if you were to go 7 units left and 7 units up what coordinates would you end up at? What quadrant would you be in?
- 10) Starting at (0,0) if you were to go 5 units right and 2 units up what coordinates would you end up at? What quadrant would you be in?
- 11) Starting at (0,0) if you were to go 2 units down and 9 units left what coordinates would you end up at? What quadrant would you be in?
- 12) Starting at (0,0) if you were to go 5 units down and 3 units left what coordinates would you end up at? What quadrant would you be in?

Answers

Ex. (10,8) 1

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

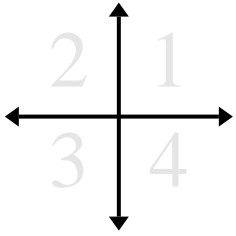
10. _____

11. _____

12. _____



Determine the coordinates and quadrant of each problem.



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

- 1) Starting at (0,0) if you were to go 9 units down and 2 units right what coordinates would you end up at? What quadrant would you be in?
- 2) Starting at (0,0) if you were to go 10 units up and 5 units left what coordinates would you end up at? What quadrant would you be in?
- 3) Starting at (0,0) if you were to go 6 units right and 5 units up what coordinates would you end up at? What quadrant would you be in?
- 4) Starting at (0,0) if you were to go 7 units up and 7 units right what coordinates would you end up at? What quadrant would you be in?
- 5) Starting at (0,0) if you were to go 1 unit down and 3 units left what coordinates would you end up at? What quadrant would you be in?
- 6) Starting at (0,0) if you were to go 5 units right and 4 units up what coordinates would you end up at? What quadrant would you be in?
- 7) Starting at (0,0) if you were to go 10 units down and 2 units left what coordinates would you end up at? What quadrant would you be in?
- 8) Starting at (0,0) if you were to go 3 units down and 8 units left what coordinates would you end up at? What quadrant would you be in?
- 9) Starting at (0,0) if you were to go 7 units left and 7 units up what coordinates would you end up at? What quadrant would you be in?
- 10) Starting at (0,0) if you were to go 5 units right and 2 units up what coordinates would you end up at? What quadrant would you be in?
- 11) Starting at (0,0) if you were to go 2 units down and 9 units left what coordinates would you end up at? What quadrant would you be in?
- 12) Starting at (0,0) if you were to go 5 units down and 3 units left what coordinates would you end up at? What quadrant would you be in?

Answers

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