



Determine the coordinates and quadrant of each problem.



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

