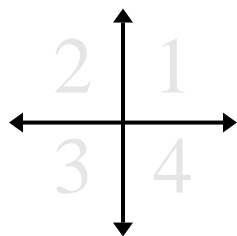


**Determine the coordinates and quadrant of each problem.**

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

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Answers

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