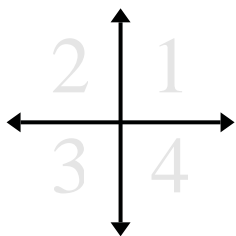




Determine the coordinates and quadrant of each problem.



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

Answers

Ex. (-3,2) 2

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

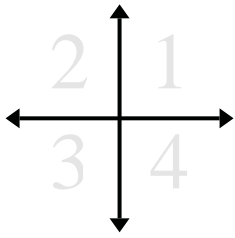
11. _____

12. _____

13. _____



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Answers

- | | | |
|-----|-----------------|----------|
| Ex. | (-3,2) | 2 |
| 1. | (-7,2) | 2 |
| 2. | (3,-6) | 4 |
| 3. | (-5,-2) | 3 |
| 4. | (-7,7) | 2 |
| 5. | (-2,-5) | 3 |
| 6. | (-10,8) | 2 |
| 7. | (-3,1) | 2 |
| 8. | (-2,-6) | 3 |
| 9. | (8,-9) | 4 |
| 10. | (6,-2) | 4 |
| 11. | (-9,-9) | 3 |
| 12. | (4,2) | 1 |
| 13. | (-10,-8) | 3 |