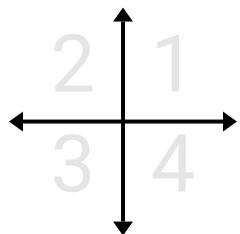




Finding Coordinates and Quadrant

Name: _____

Determine the coordinates and quadrant of each problem.



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

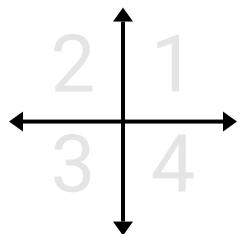


Finding Coordinates and Quadrant

Name: _____

Answer Key

Determine the coordinates and quadrant of each problem.



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

Answers

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