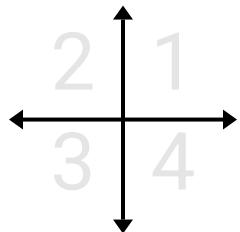




Finding Coordinates and Quadrant

Name: _____

Determine the coordinates and quadrant of each problem.



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

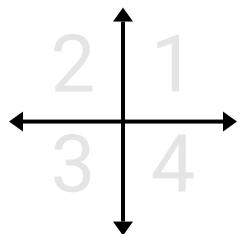


Finding Coordinates and Quadrant

Name: _____

Answer Key

Determine the coordinates and quadrant of each problem.



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

Answers

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