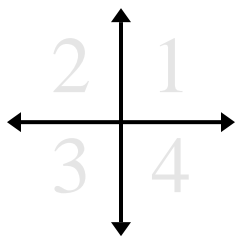




Determine the coordinates and quadrant of each problem.



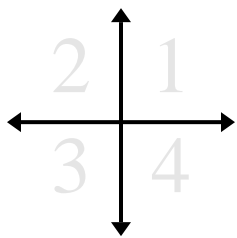
Answers

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

1.	_____	_____
2.	_____	_____
3.	_____	_____
4.	_____	_____
5.	_____	_____
6.	_____	_____
7.	_____	_____
8.	_____	_____
9.	_____	_____
10.	_____	_____
11.	_____	_____
12.	_____	_____



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Answers

- |     |                 |          |
|-----|-----------------|----------|
| 1.  | <u>(-5,-6)</u>  | <u>3</u> |
| 2.  | <u>(6,2)</u>    | <u>1</u> |
| 3.  | <u>(2,-4)</u>   | <u>4</u> |
| 4.  | <u>(-4,-2)</u>  | <u>3</u> |
| 5.  | <u>(-3,-2)</u>  | <u>3</u> |
| 6.  | <u>(6,-7)</u>   | <u>4</u> |
| 7.  | <u>(1,-3)</u>   | <u>4</u> |
| 8.  | <u>(10,9)</u>   | <u>1</u> |
| 9.  | <u>(-2,10)</u>  | <u>2</u> |
| 10. | <u>(-10,-1)</u> | <u>3</u> |
| 11. | <u>(-3,-8)</u>  | <u>3</u> |
| 12. | <u>(8,5)</u>    | <u>1</u> |