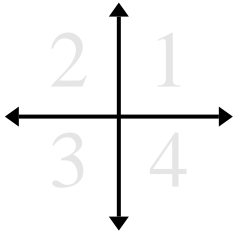




Determine the coordinates and quadrant of each problem.



Ex) Starting at (0,0) if you were to go 6 units right and 4 units down what coordinates would you end up at? What quadrant would you be in?

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

Answers

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

