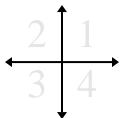


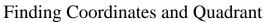
Determine the coordinates and quadrant of each problem.



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

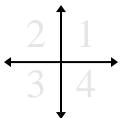




Name:

Answer Key

Determine the coordinates and quadrant of each problem.



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Answers

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