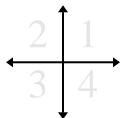


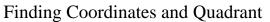
Determine the coordinates and quadrant of each problem.



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

## Answers

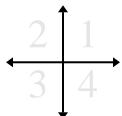
- 1. \_\_\_\_\_
- 2
  - 3. \_\_\_\_\_
  - 4. \_\_\_\_\_
- 5. \_\_\_\_\_
- 6. \_\_\_\_\_
- 7. \_\_\_\_\_
- 8. \_\_\_\_\_
- 9. \_\_\_\_\_
- 10. \_\_\_\_\_
- 11. \_\_\_\_\_
- 12. \_\_\_\_\_





Name: Answer Kev

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## Answers

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