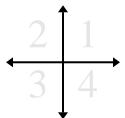


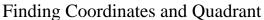
Determine the coordinates and quadrant of each problem.



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

## Answers

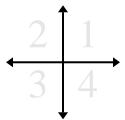
- 1. \_\_\_\_\_
- 2
  - 3.
- 4. \_\_\_\_\_
- 5. \_\_\_\_\_
- 6. \_\_\_\_\_
- 7. \_\_\_\_\_
- 8.
- 9. \_\_\_\_\_
- 10. \_\_\_\_\_
- l1. \_\_\_\_\_
- 12.



Name:

## Answer Key

## Determine the coordinates and quadrant of each problem.



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

## Answers