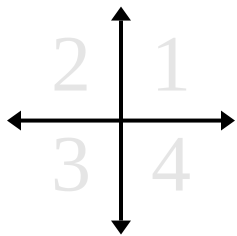
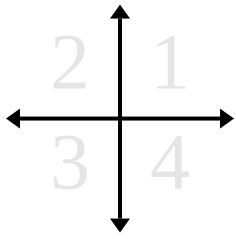


**Determine the coordinates and quadrant of each problem.**

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

**Determine the coordinates and quadrant of each problem.**

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

Answers

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