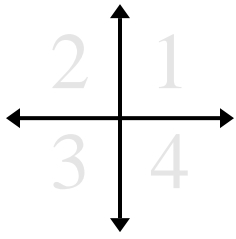
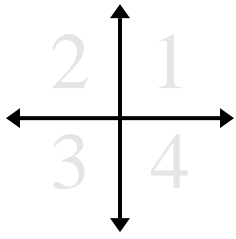


**Determine the coordinates and quadrant of each problem.**

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

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- 12) Starting at (0,0) if you were to go up 8 units and right 4 units what coordinates would you end up at? What quadrant would you be in?

Answers

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