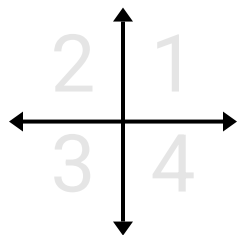
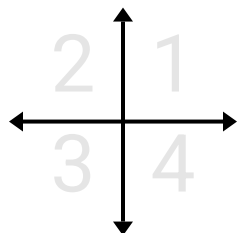


**Determine the coordinates and quadrant of each problem.**

- 1) Starting at (0,0) if you were to go down 6 units and left 4 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 9 units and up 7 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 9 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 9 units and up 5 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 4 units and up 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 left 4 units and up 6 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 7 units and down 8 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 4 units and down 10 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 3 units and up 10 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 6 units and up 5 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 right 1 unit 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 down 3 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.**

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- 12) Starting at (0,0) if you were to go right 8 units and down 3 units what coordinates would you end up at? What quadrant would you be in?

Answers

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