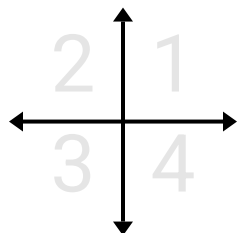
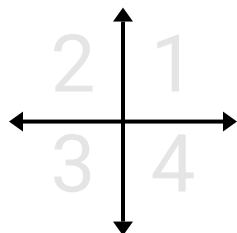


**Determine the coordinates and quadrant of each problem.**

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

Answers

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