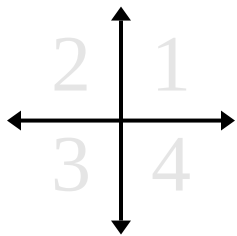
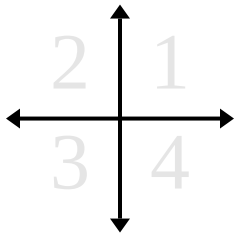


**Determine the coordinates and quadrant of each problem.**

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

Answers

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