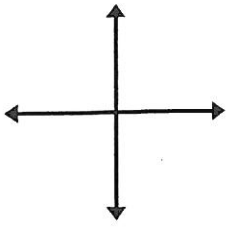


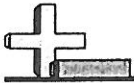
Determine the coordinates and quadrant of each problem.



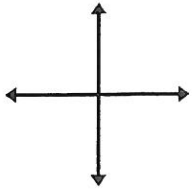
- Ex) Starting at (0,0) if you were to go 3 units right and 8 units up what coordinates would you end up at? What quadrant would you be in?
- 1) Starting at (0,0) if you were to go 1 unit down and 10 units left what coordinates would you end up at? What quadrant would you be in?
 - 2) Starting at (0,0)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

Answers

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



Determine which quadrant each pair of coordinates will be in.



- Ex) (-4, 8) (-4, -8) (4, -8) (4, 8)
- 1) (-5, 7) (5, -7) (5, 7) (-5, -7)
- 2) (-5, -18) (5, -18) (-5, 18) (5, 18)
- 3) (-10, 6) (10, 6) (-10, -6) (10, -6)
- 4) (-6, 18) (-6, -18) (6, 18) (6, -18)
- 5) (14, 17) (-14, 17) (14, -17) (-14, -17)
- 6) (-5, -5) (-5, 5) (5, 5) (5, -5)
- 7) (2, -6) (-2, 6) (2, 6) (-2, -6)
- 8) (20, 20) (-20, 20) (-20, -20) (20, -20)
- 9) (-14, 5) (-14, -5) (14, 5) (14, -5)
- 10) (6, -4) (6, 4) (-6, -4) (-6, 4)
- 11) (-1, 6) (-1, -6) (1, -6) (1, 6)
- 12) (-10, -13) (10, -13) (-10, 13) (10, 13)
- 13) (-14, -1) (14, 1) (-14, 1) (14, -1)
- 14) (6, -9) (-6, 9) (-6, -9) (6, 9)
- 15) (-9, 10) (9, 10) (9, -10) (-9, -10)
- 16) (10, -2) (-10, 2) (-10, -2) (10, 2)

Answers

- Ex. 2 3 4 1
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____