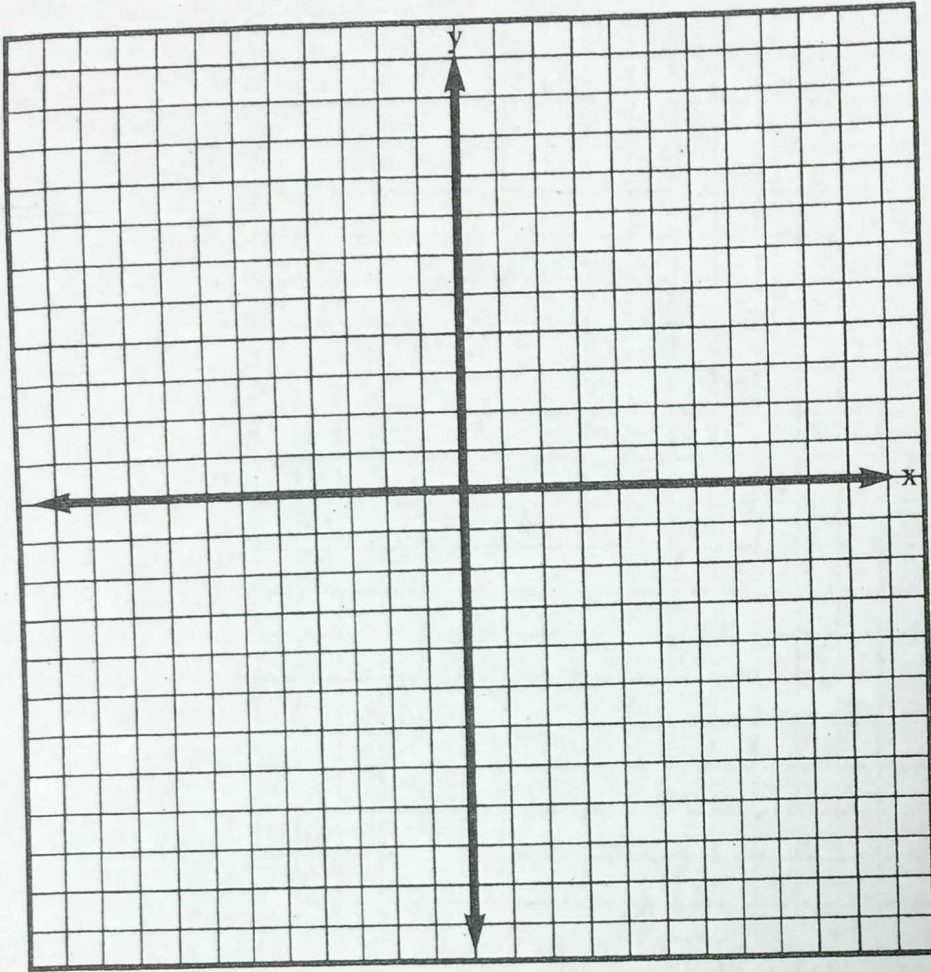


Coordinate Plane



1. Plot these points on the graph to the left. Label the points by letter, not by ordered pair.

A (-9, 1)	F (4, -8)
B (4, 4)	G (-6, 0)
C (0, 9)	H (-8, 7)
D (-2, -2)	I (-7, -6)
E (6, -1)	

2. What is the y-coordinate for point E?

3. Which points' x-coordinate and y-coordinate are the same number?

4. Which point's y-coordinate is 1?

5. Which points lie in quadrant III? _____

6. Which point(s) lie on the x-axis? _____

7. Which point's x-coordinate has the lowest value? _____

8. Which point's y-coordinate has the highest value? _____

9. Which points have the same x-coordinate? _____

10. If a point's x-coordinate is zero, which axis does the point lie on? _____

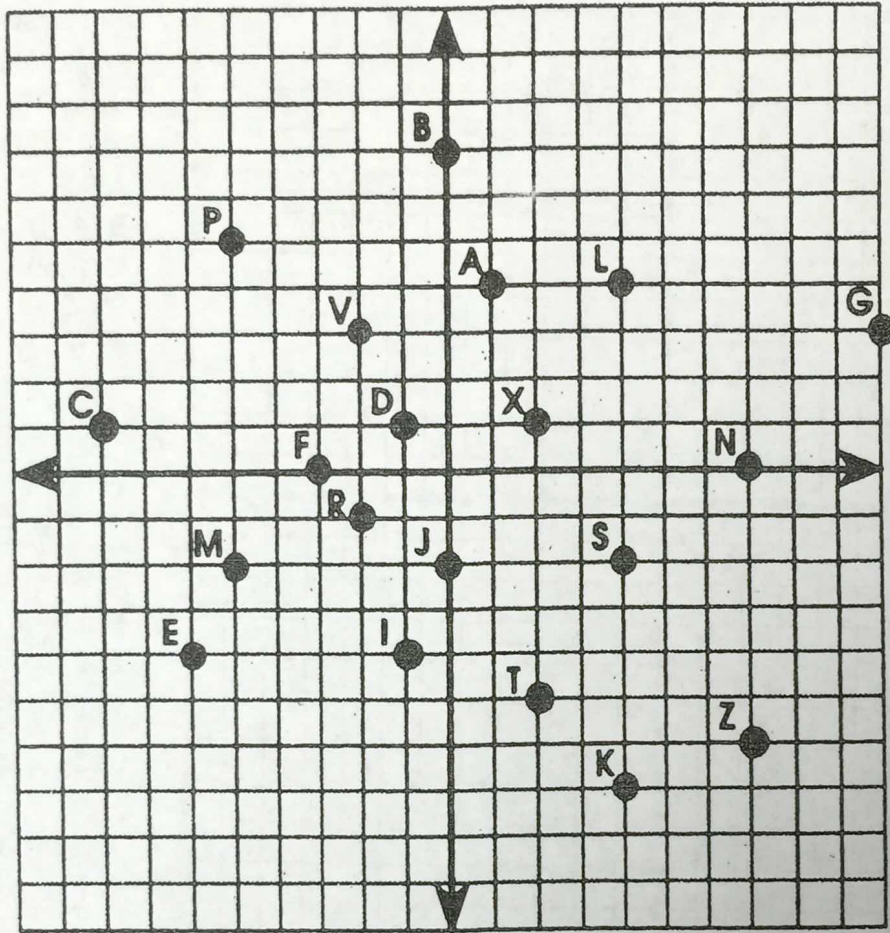
11. If the ordered pair is (negative, positive) then in which quadrant does the point lie? _____

12. What is the name for the point (0, 0) where the x-axis and y-axis intersect? _____

13. List the steps you would follow to plot the point (-6, -3).

Ordered Pairs and Graphing

Coordinates and Graphing



Find the coordinates associated with the following points.

- | | |
|------|-------|
| 1. A | 6. C |
| 2. K | 7. B |
| 3. E | 8. S |
| 4. P | 9. D |
| 5. T | 10. N |

Find the letter associated with each pair of coordinates.

- | | |
|--------------|--------------|
| 11. (2, 1) | 16. (-2, 3) |
| 12. (-1, -4) | 17. (-3, 0) |
| 13. (10, 3) | 18. (4, 4) |
| 14. (7, -6) | 19. (-5, -2) |
| 15. (-2, -1) | 20. (0, -2) |