Sub: Algebra and Geometry	**Class: 7**	**Date: 10.07.21**
Duration: 40 min	**Worksheet 34**	**Full Marks: 15**
	GRAPHS	

Choose the Correct options:

1. A set of two real numbers that locate a point on a plane is called _____.

    (a) Origin
    (b) Coordinate Plane
    (c) Ordered Pair
    (d) Graph
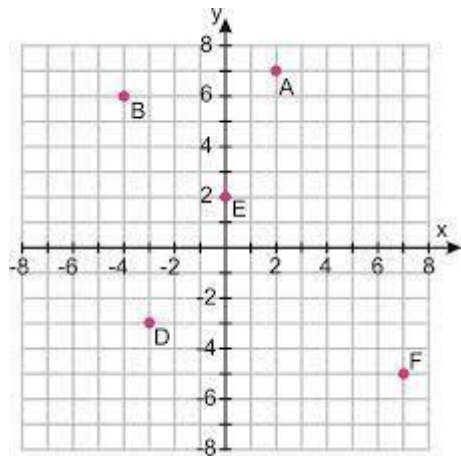
2. The __ - axis is vertical in the coordinate plane.

    (a) X
    (b) Y
    (c) Z
    (d) None of the above

3. Which letter represents the first number in an ordered pair?

    (a) X
    (b) Y
    (c) T
    (d) G

4. Where is point A located?
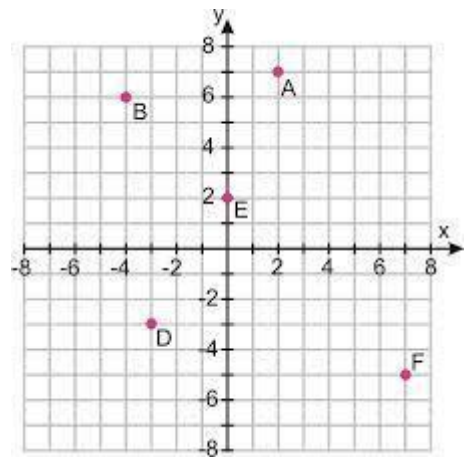

    (a) (7,2)
    (b) (2,6)
    (c) (-2,7)
    (d) (2,7)

5. In what order to you follow ordered pairs?
    (a) vertex first then y
    (b) y first then x
    (c) none of these
    (d) x first then y

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6. Where is point E located?
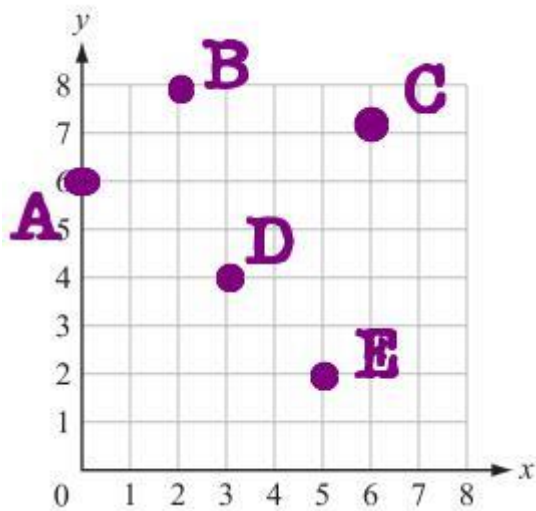

(a) (2,0)
(b) (2,2)
(c) (0,2)
(d) (0,0)

7. Which number represents the second number in an ordered pair?

(a) X
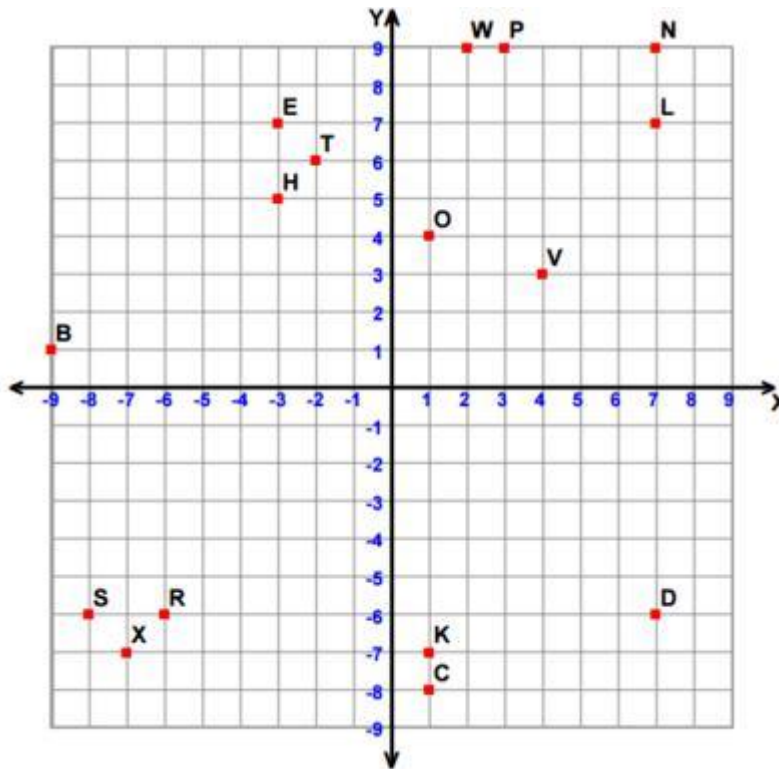(b) Y
(c) T
(d) G

8. What is the ordered pair of point E?

(a) (2,5)
(b) (5,2)
(c) (-5,2)
(d) (5,-2)

9. Name the quadrant that the point lies in.(3, -4)

    (a) Quadrant 1
    (b) Quadrant 2
    (c) Quadrant 3
    (d) Quadrant 4

10. In which quadrant is Point C located?

    (a) Quadrant 1
    (b) Quadrant 2
    (c) Quadrant 3
    (d) Quadrant 4

11. In the ordered pair (4,9), which number is the y-coordinate?
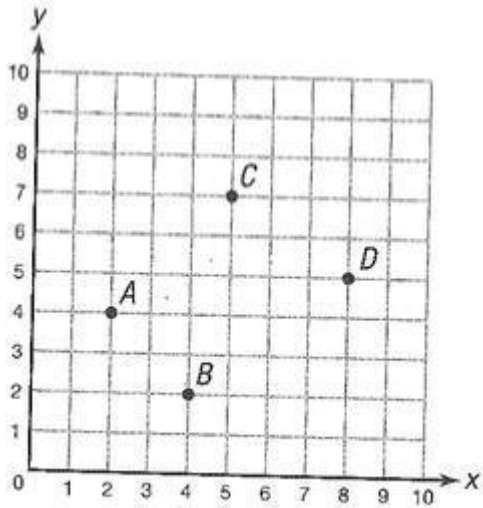   (a) 4
    (b) 9
    (c) neither
    (d) both

12. How do you write an ordered pair?

    (a) (X,X)
    (b) (Y,X)
    (c) (X,Y)
    (d) (Y,Y)

13. Name the quadrant that the point lies in. (-3, 8)

    (a) Quadrant 1
    (b) Quadrant 2
    (c) Quadrant 3
    (d) Quadrant 4

14. What letter is located at (8, 5)?

(a) A
(b) B
(c) C
(d) D

15. If the x-coordinate and y-coordinate are both negative numbers. What quadrant will the point lie in?

(a) Quadrant 1
(b) Quadrant 2
(c) Quadrant 3
(d) Quadrant 4