Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Class \_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_

Coordinate Plane Quiz

**I. Vocabulary** (Fill in the blank)

|  |
| --- |
| Origin X-Coordinate Y-Coordinate X-Axis Y- Axis Quadrant Ordered Pair |

1.) The four regions on the coordinate plane are called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

2.) The \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ corresponds to a number on the y-axis.

3.) The \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ corresponds to a number on the x – axis.

4.) The vertical number line is called the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

5.) The point where the number lines intersect is called the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

6.) The horizontal number line is called the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

7.) A(n) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is the set of numbers used to locate a   
 point on the coordinate plane.

**II. Name the Quadrant**8.) Label the quadrants on the coordinate plane below, and then write the quadrant (or axis) where each point would lie in the coordinate plane.



Ordered Pair Quadrant  
9.) (-4, -3) \_\_\_\_\_\_

10.) (1, 6) \_\_\_\_\_\_

11.) (-2, 0) \_\_\_\_\_\_

12.) (5, -5) \_\_\_\_\_\_

13.) (0, 4) \_\_\_\_\_\_

**III. Graph and Label the Ordered Pairs**

Plot each point on the coordinate plane. Label with the corresponding letter.



14.) **A** (-4, -5)

15.) **B** (6, -5)

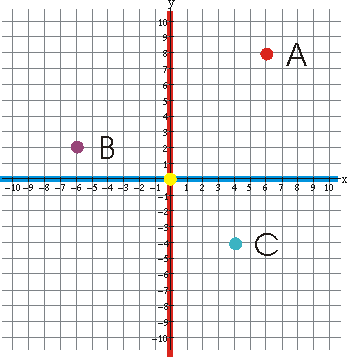
16.) **C** (-2, 0)

17.) **D** (6, 5)

18.) **E** (-4, 5)

19.) **F** (0, 5)

**IV. List the Ordered Pairs**



Write the ordered pair for each point:

20.) **A** \_\_\_\_\_\_\_\_\_\_\_

21.) **B** \_\_\_\_\_\_\_\_\_\_\_

22.) **C** \_\_\_\_\_\_\_\_\_\_\_

**IV. Graphing Linear Equations in Slope-Intercept Form**

Graph each line on the graph provided.

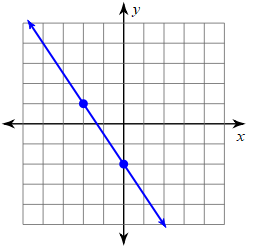
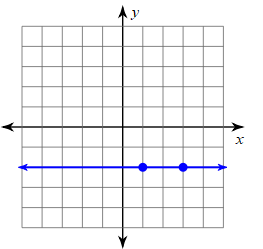
23.)  24.) 

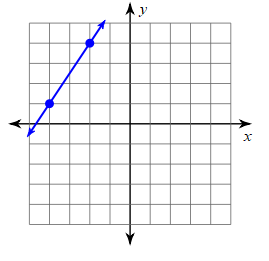


25.)  26.) 



**V. Find the slope of the line given a graph.**

27.  28. 

29.  30. 