

Name: _____

The Coordinate System

State the abscissa and ordinate of each ordered pair. State which quadrant contains the graph of each ordered pair.

1) (-3, 2)

2) (1, 1)

3) (4, 5)

4) (-6, -3)

5) (-8, -2)

6) (7, -4)

7) (-2, 0)

8) (0, -8)

9) (-1, 2)

10) (-3, -5)

11) (-1, 2)

12) (-5, -5)

13) (1, -5)

14) (0, 5)

15) (-3, 0)

16) (0, 0)

17) (-4, -4)

18) (-2, 7)

19) (3, -9)

20) (7, 5)

On graph paper, draw coordinate axes. Then graph and label each of the following.

- | | |
|------------------|--------------------------|
| 1) $A(3, 7)$ | 2) $B(-2, 5)$ |
| 3) $C(4, -6)$ | 4) $E(8, 1)$ |
| 5) $D(0, -5)$ | 6) $J(-3, 0)$ |
| 7) $F(-4, -3)$ | 8) $L(-1\frac{1}{2}, 6)$ |
| 9) $G(-5, -1.5)$ | 10) $H(-2.5, 4)$ |
| 11) $K(0, 7)$ | 12) $M(-5, -5)$ |
| 13) $V(2, -8)$ | 14) $O(-1, 7)$ |
| 15) $N(-4, 7)$ | 16) $P(3, 4)$ |
| 17) $Q(4, 3)$ | 18) $T(-9, -2)$ |
| 19) $S(-3, 4)$ | 20) $R(-4, -3)$ |

- 21) Write the ordered pair for each graphed point shown in the given coordinate system. Name the quadrant in which the point is located

