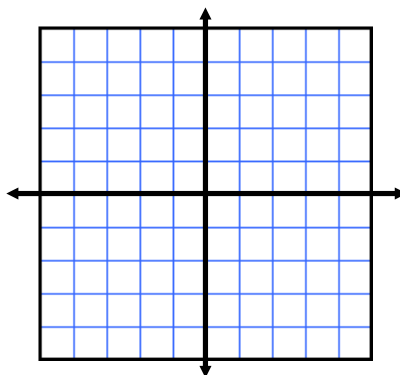


Algebra I

8-2

Points, Lines, and Their Graphs

Label all parts:

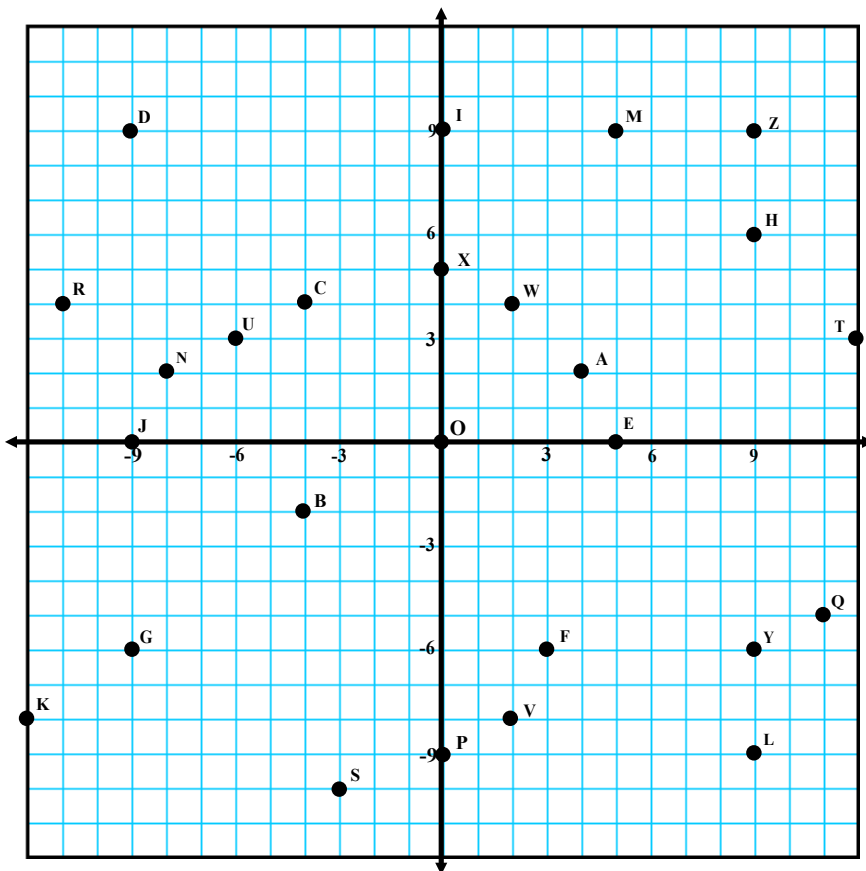


Name the letter of each point.

- 1) (2,4) _____
- 2) (4,2) _____
- 3) (-6,3) _____
- 4) (3,-6) _____
- 5) (9,6) _____
- 6) (9,-6) _____
- 7) (0,-9) _____
- 8) (-9,0) _____
- 9) (0,9) _____
- 10) (11,-5) _____
- 12) (-3,-10) _____

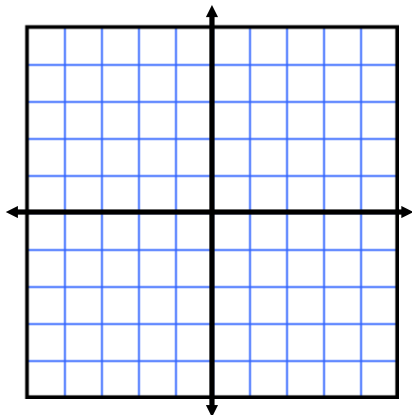
Give the coordinates of each.

- 13) M _____
- 14) L _____
- 15) D _____
- 16) B _____
- 17) E _____
- 18) V _____
- 19) G _____
- 20) X _____

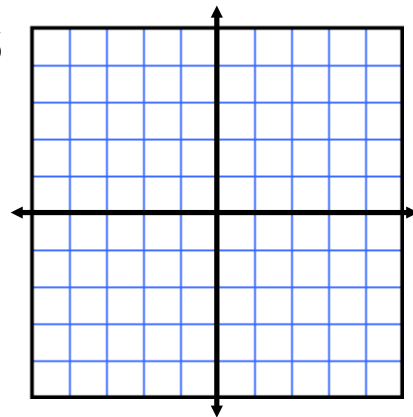


Graph each equation. (pg 357)

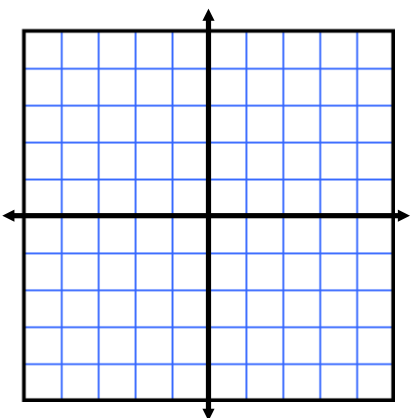
25) $x - y = 5$



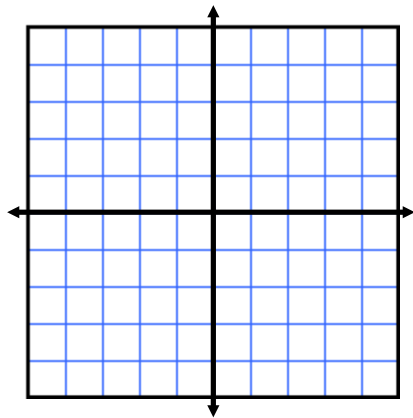
29) $2x + y = 6$



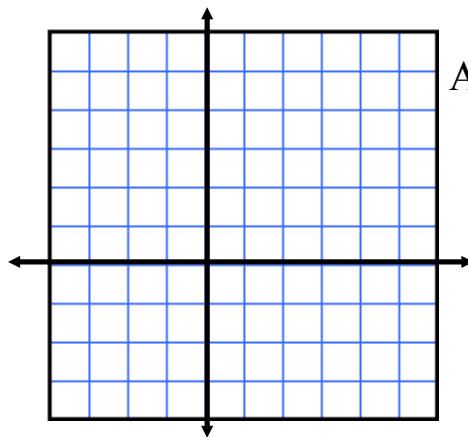
33) $x = 4$



35) $y = -3$



39) $\frac{1}{3}x + \frac{1}{6}y = 1$



Assignment:

Pg. 357

1-12, all on one graph

13-24, No Graphs

26-36 even, one per graph

40; graph

(8 graphs total)