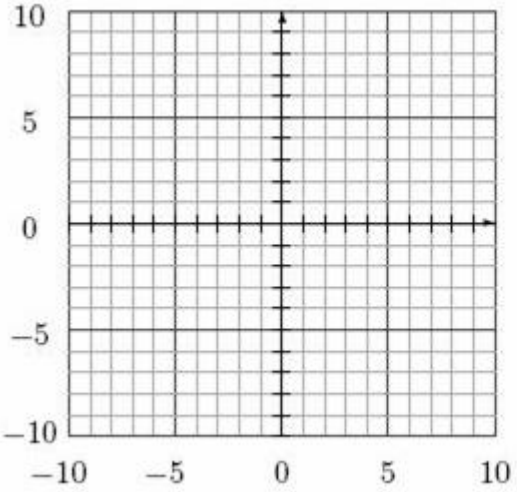
MAT 090 Chapter 4.3 - Homework

Name: _____ Class: _____ Date: _____

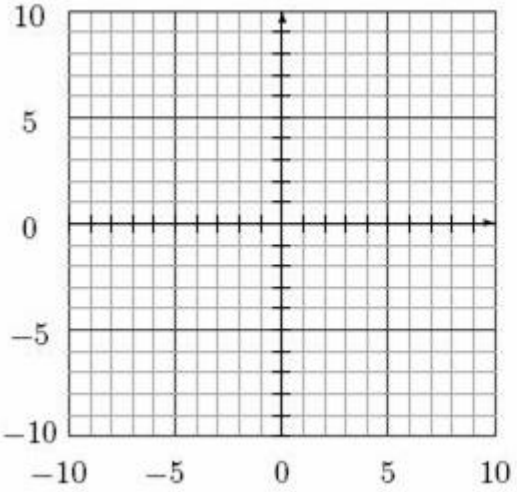
Graph each of the following equations by calculating three points on the graph. Avoid fractional values for x and y. Show work to receive full credit.

1. $x - y = 5$



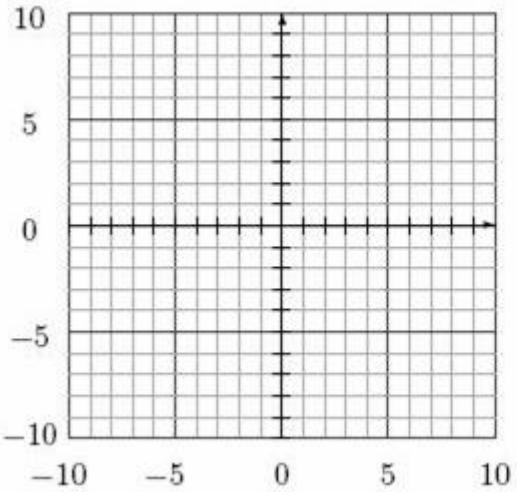
x	y

2. $x + y = 3$



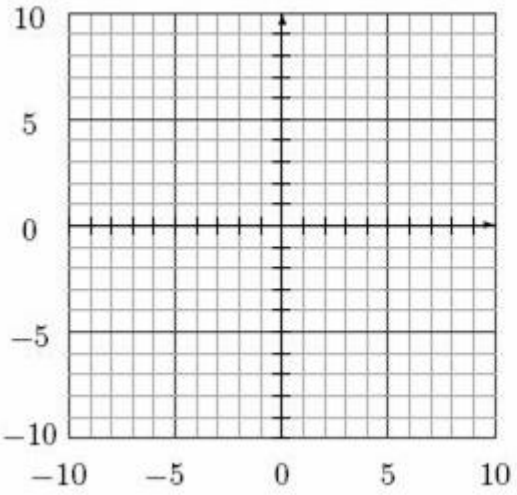
x	y

3. $2x - y = 4$



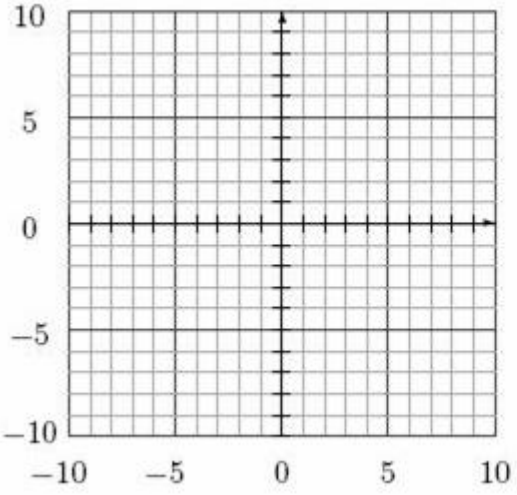
x	y

4. $y = -4x$



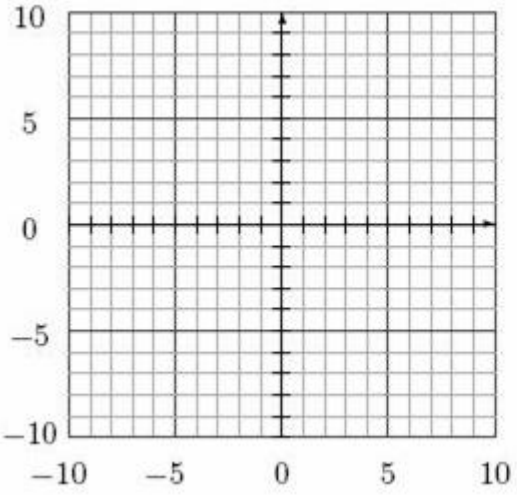
x	y

5. $y = \frac{1}{4}x$



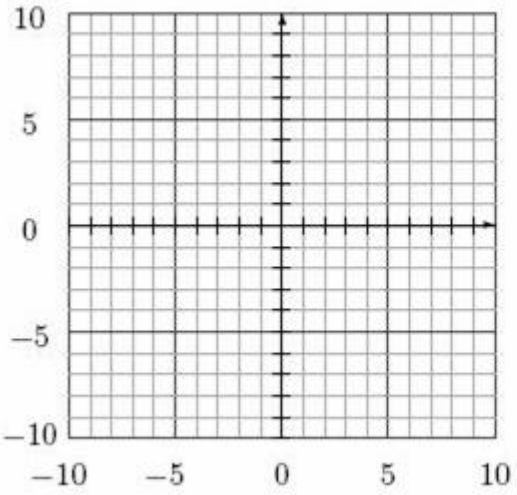
x	y

6. $y = \frac{1}{3}x - 4$



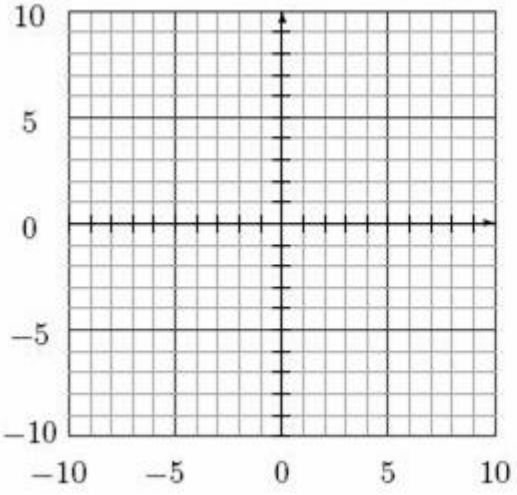
x	y

7. $y = -\frac{3}{4}x + 2$



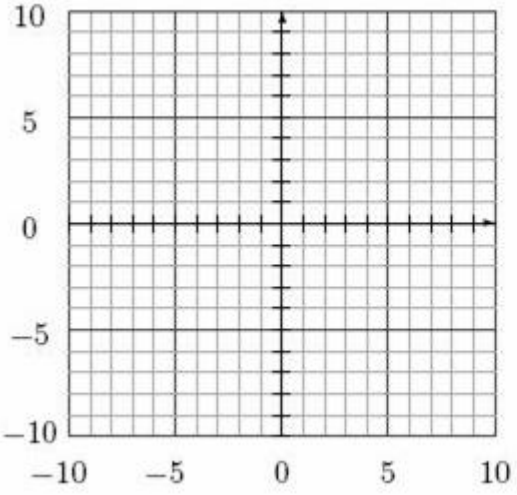
x	y

8. $x - 2y = 6$



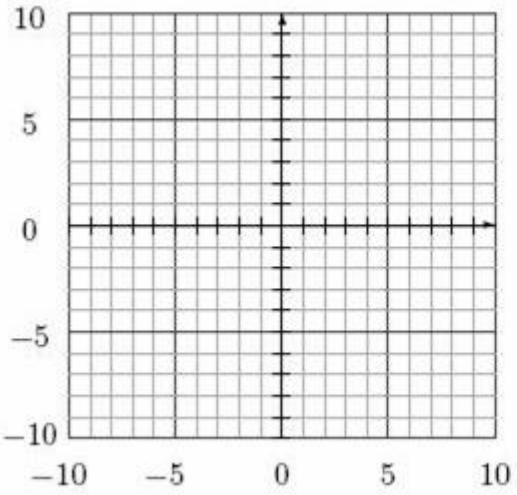
x	y

9. $2x - 3y = 6$



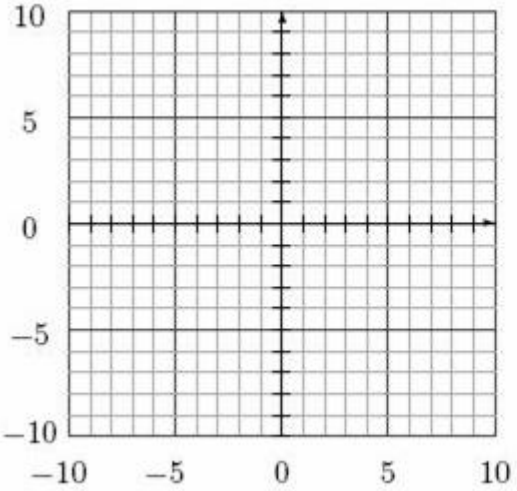
x	y

10. $4x + 3y = 12$



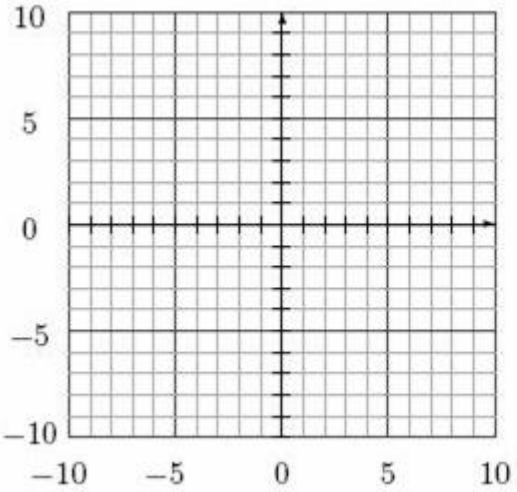
x	y

11. $y = -3$



x	y

12. $x = 4$



x	y