



Worksheet

Questions 1 to 8

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Question # 21 ace

Assignment 4.3

Instructions:

Rearrange the following equations to solve for y and then complete the table of values

1) $-5x + 2y = 6$

Test Point 1 Test Point 2

Table of Values

X	Y

2) $3x - 6y - 18 = 0$

Test Point 1 Test Point 2

Table of Values

X	Y

$$3) \quad x + 3y = -15$$

Test Point 1 Test Point 2

Table of Values

X	Y

$$4) \quad \frac{2}{5}x + 2y = 4$$

Test Point 1 Test Point 2

Table of Values

X	Y

$$5) \frac{1}{3}y + 7x = -1$$

Test Point 1 | Test Point 2

Table of Values

X	Y

$$6) \frac{1}{2}y - \frac{2}{3}x = -2$$

Test Point 1 | Test Point 2

Table of Values

X	Y

$$7) \frac{3}{4}x + \frac{5}{6}y = 5$$

Test Point 1 | Test Point 2

Table of Values

X	Y

$$8) \frac{1}{5}x - \frac{1}{3}y = -3$$

Test Point 1 | Test Point 2

Table of Values

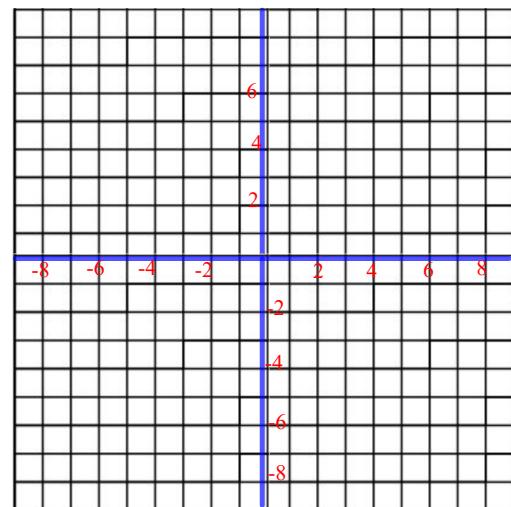
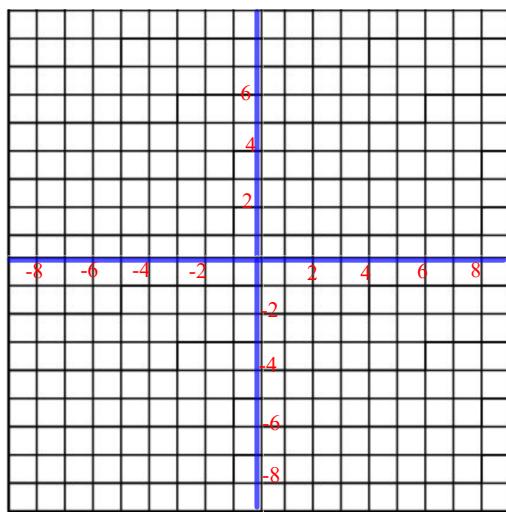
X	Y

21. For each equation below:

- Make a table for 3 values of x .
- Graph the equation.

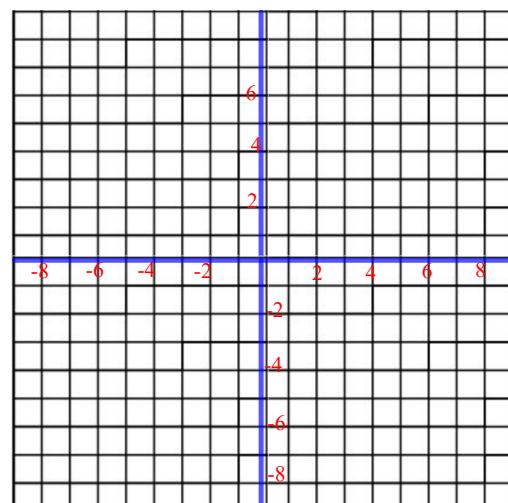
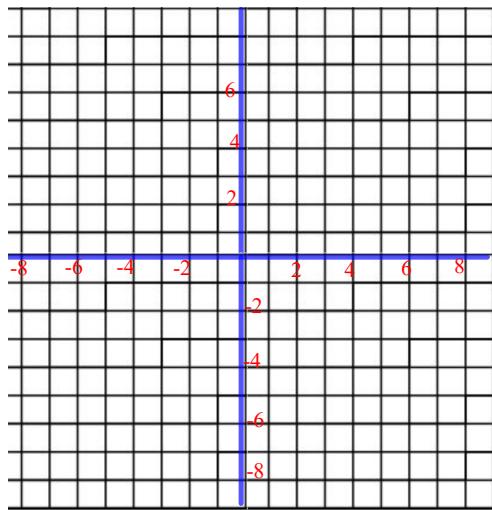
a) $\frac{1}{2}x + y = 4$

b) $\frac{1}{3}x - y = 2$



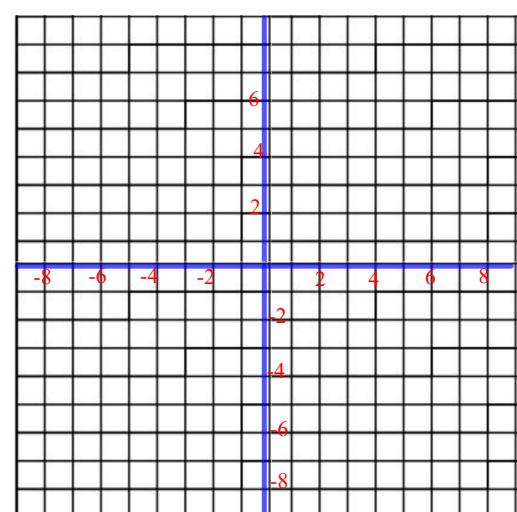
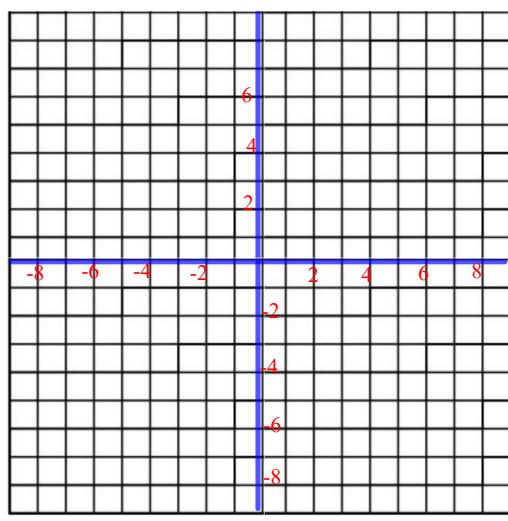
$$\text{c) } \frac{1}{2}x + \frac{1}{3}y = 6$$

$$\text{d) } \frac{1}{3}x - \frac{1}{2}y = -1$$



$$\text{e) } \frac{1}{3}x + \frac{1}{2}y = -3$$

$$\text{f) } \frac{1}{4}x - \frac{1}{2}y = 1$$



Attachments

Assignment 4.3.pdf