

Class Time Examples

Date _____

Write the slope-intercept form of the equation of each line.

1) $0 = -10 - y - \frac{5}{2}x$

2) $15 + 5y + 4x = 0$

3) $8x + 12 + 6y = 0$

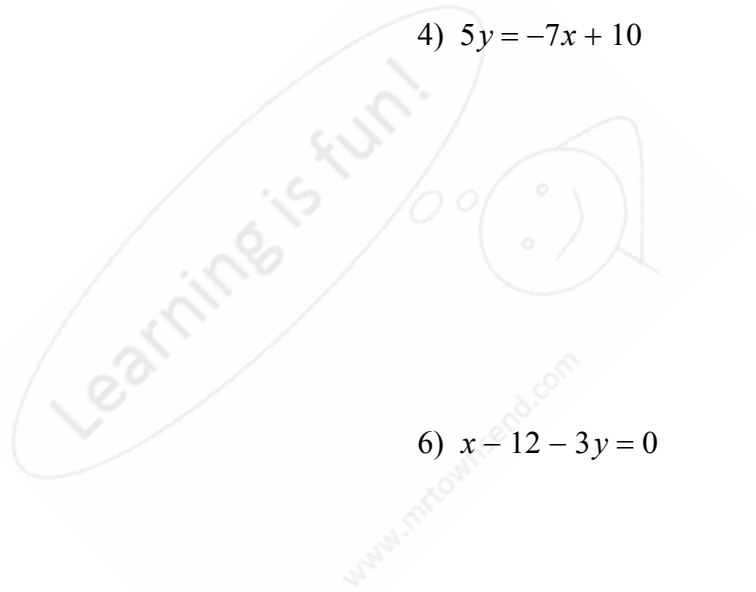
4) $5y = -7x + 10$

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

6) $x - 12 - 3y = 0$

7) $-3 = -x + y$

8) $2x - \frac{1}{3} = \frac{1}{3}y$



Answers to Class Time Examples

$$1) y = -\frac{5}{2}x - 10$$

$$2) y = -\frac{4}{5}x - 3$$

$$3) y = -\frac{4}{3}x - 2$$

$$4) y = -\frac{7}{5}x + 2$$

$$5) y = \frac{1}{2}x - \frac{7}{2}$$

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

$$7) y = x - 3$$

$$8) y = 6x - 1$$

