

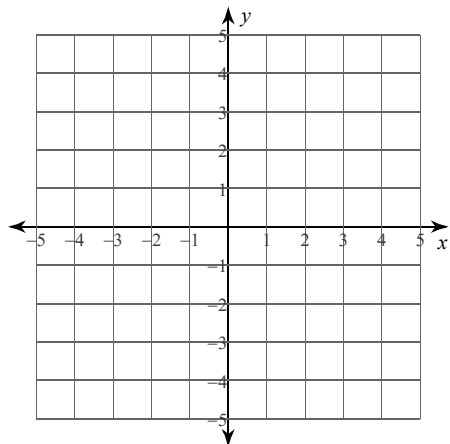
Daily Work

Date _____

Solve each system by graphing.

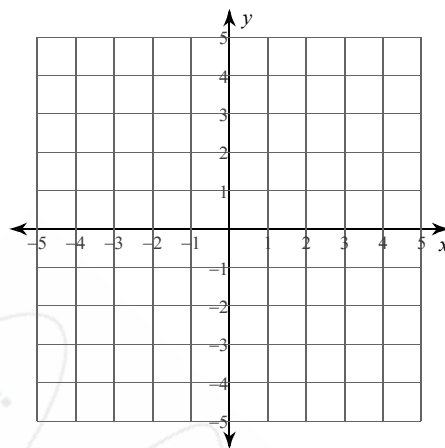
1) $5x = 4y + 12$

$-4 = -4y + x$



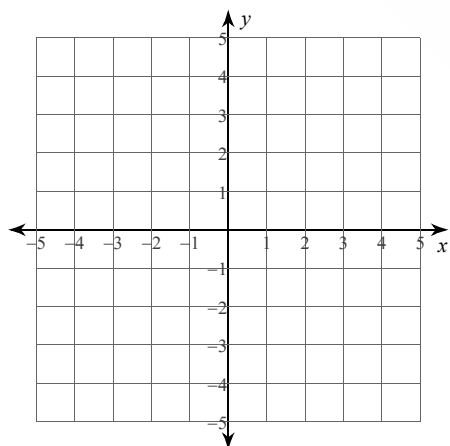
2) $y + 4 = x$

$-\frac{1}{4}x + \frac{1}{4}y = -1$



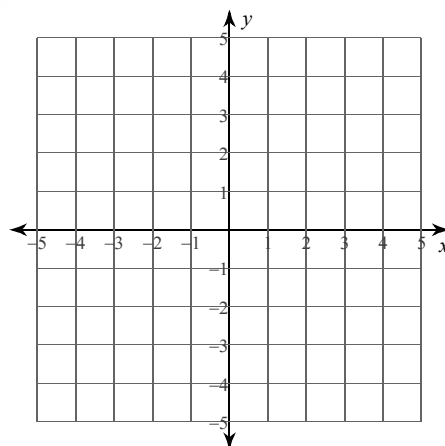
3) $-x = -3y + 6$

$5x = -3y - 12$

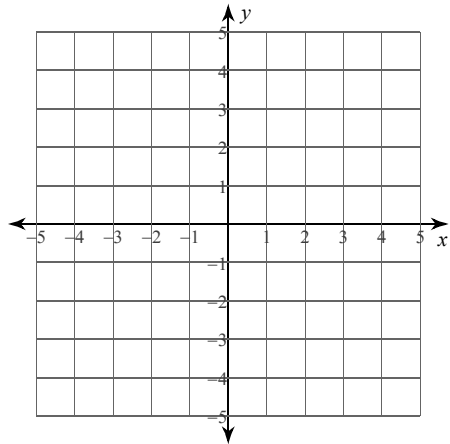


4) $3x + 4y = 4$

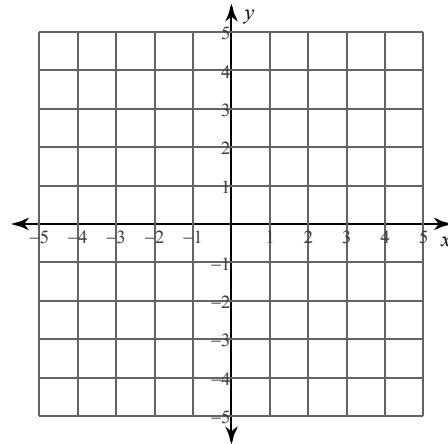
$x = 4$



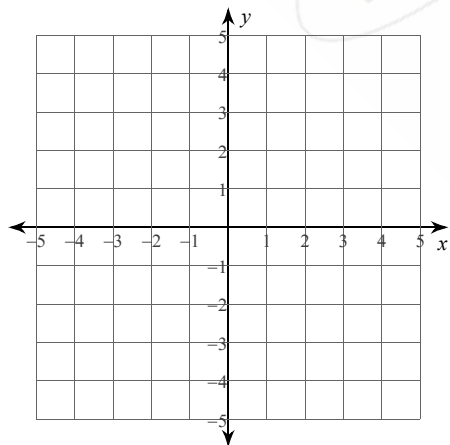
5) $-12 - 4y = x$
 $5x = -12 + 4y$



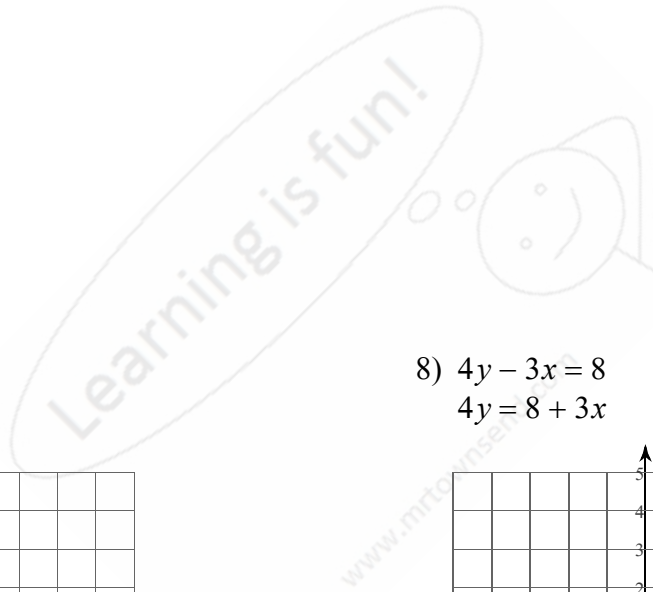
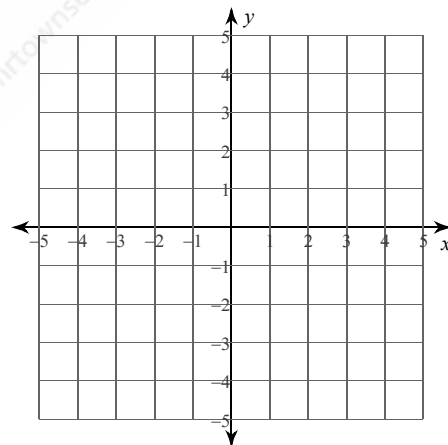
6) $-3 - y = 2x$
 $-3 + 3y = -2x$



7) $0 = -x + 2 + 2y$
 $0 = -x + 2y + 2$



8) $4y - 3x = 8$
 $4y = 8 + 3x$



Answers to Daily Work

- | | | |
|---------------------------------|---------------------------------|--------------|
| 1) $(4, 2)$ | 2) Infinite number of solutions | 3) $(-3, 1)$ |
| 4) $(4, -2)$ | 5) $(-4, -2)$ | 6) $(-3, 3)$ |
| 7) Infinite number of solutions | 8) Infinite number of solutions | |

