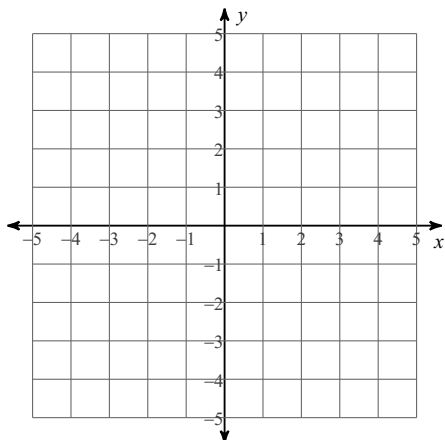


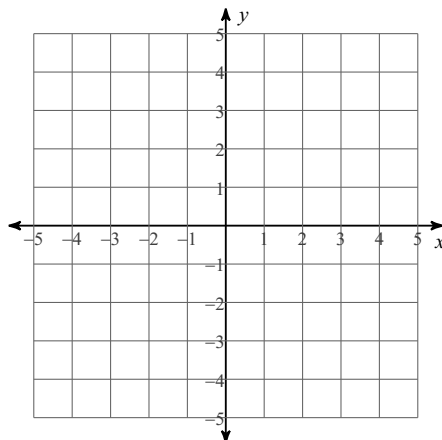
Solving Systems by Graphing - Class Notes Date _____ Period _____

Solve each system by graphing.

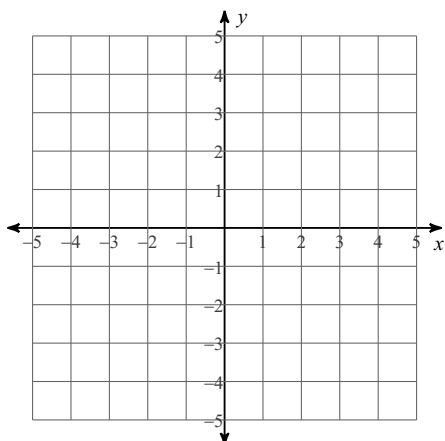
1) $y = 2x - 2$
 $y = -\frac{1}{2}x + 3$



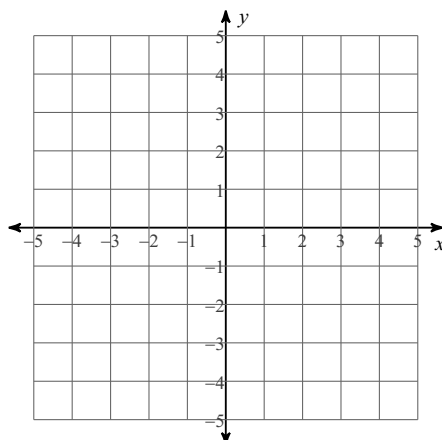
2) $y = -2$
 $y = \frac{2}{3}x - 4$



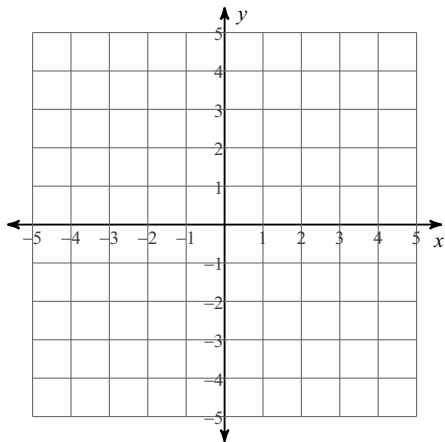
3) $y = -\frac{3}{2}x - 4$
 $x = -4$



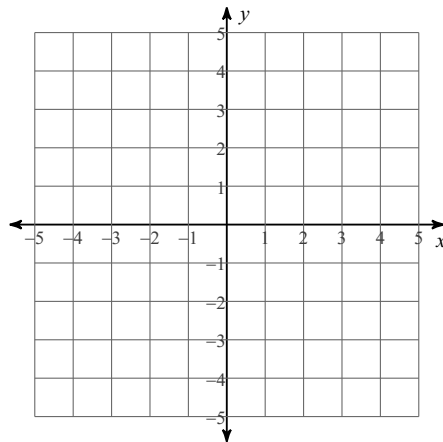
4) $y = 2x - 4$
 $y = 2x + 3$



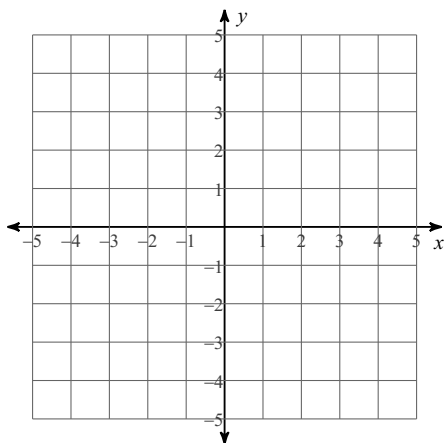
5) $x + 4y = -12$
 $3x - 4y = -4$



6) $x + y = 4$
 $x + y = -2$



7) $2x + 3y = -6$
 $-4x - 6y = 12$

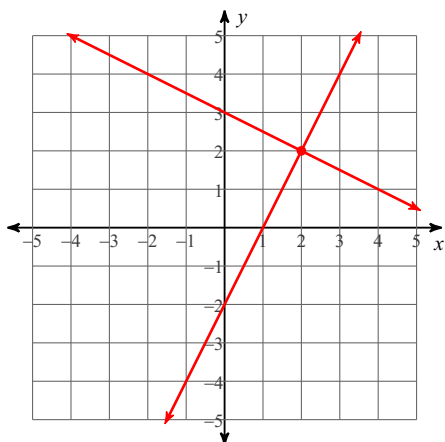


Solving Systems by Graphing - Class Notes

Solve each system by graphing.

1) $y = 2x - 2$

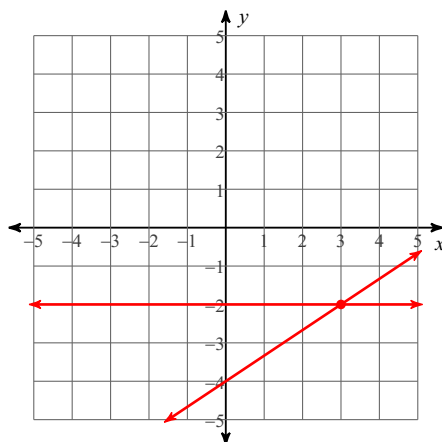
$y = -\frac{1}{2}x + 3$



$(2, 2)$

2) $y = -2$

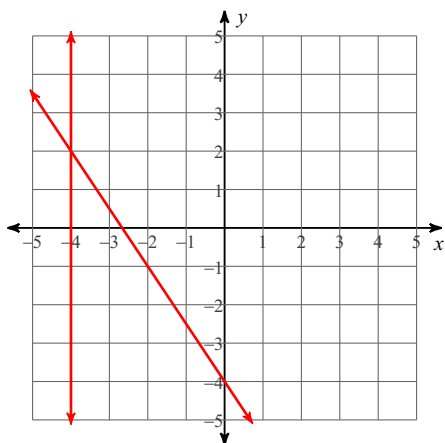
$y = \frac{2}{3}x - 4$



$(3, -2)$

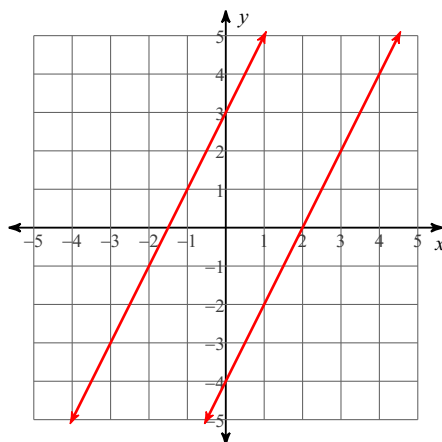
3) $y = -\frac{3}{2}x - 4$

$x = -4$



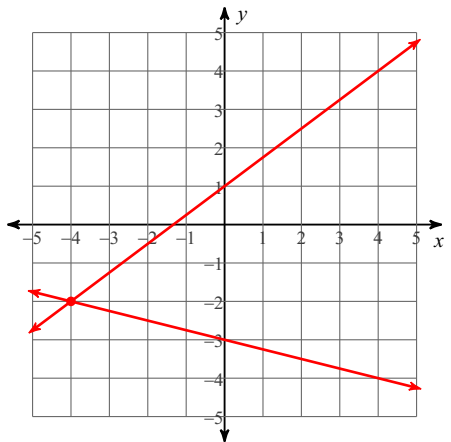
4) $y = 2x - 4$

$y = 2x + 3$



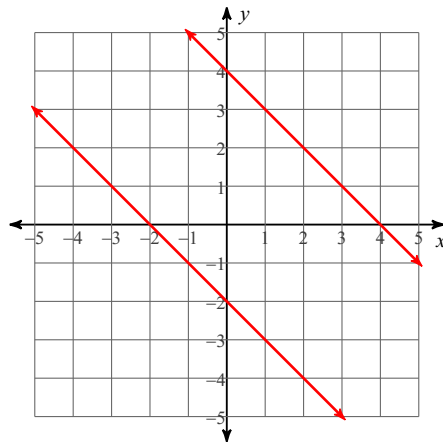
No solution

5) $x + 4y = -12$
 $3x - 4y = -4$



$(-4, -2)$

6) $x + y = 4$
 $x + y = -2$



No solution

7) $2x + 3y = -6$
 $-4x - 6y = 12$

