

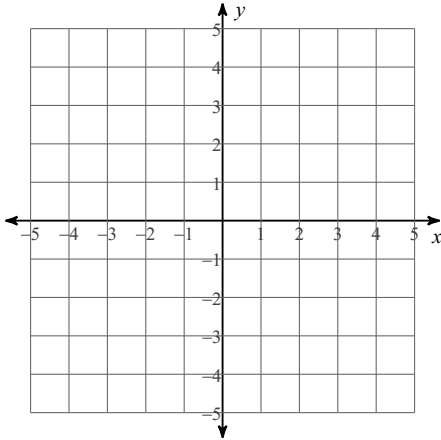
Solve Systems by Graphing

Date _____ Period _____

Solve each system by graphing.

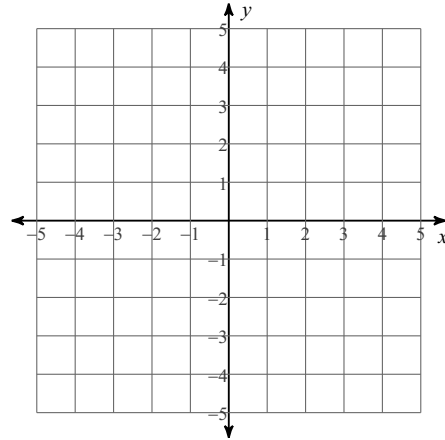
1) $y = -\frac{1}{2}x - 4$

$y = x + 2$



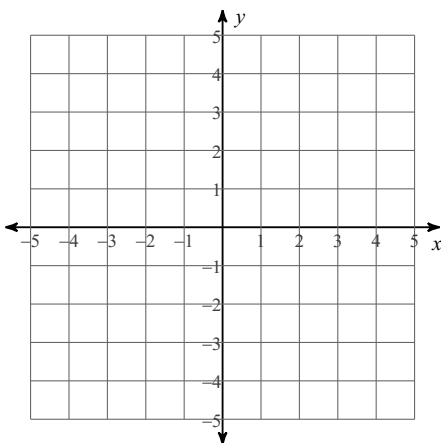
2) $y = x + 4$

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



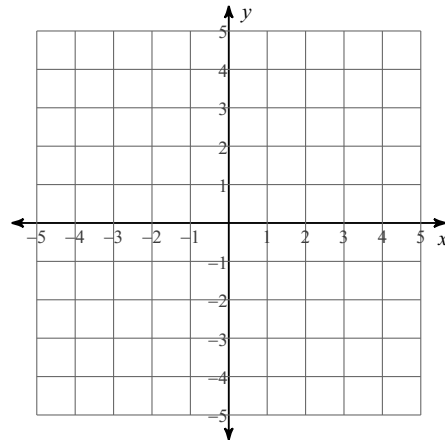
3) $y = \frac{2}{3}x + 3$

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

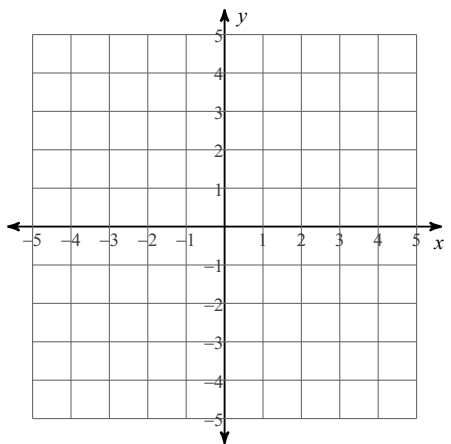


4) $y = -\frac{1}{4}x - 2$

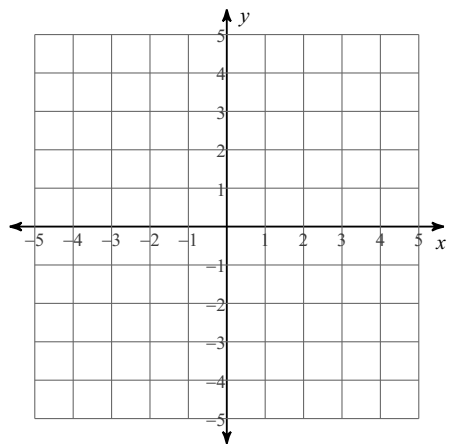
$y = -x + 1$



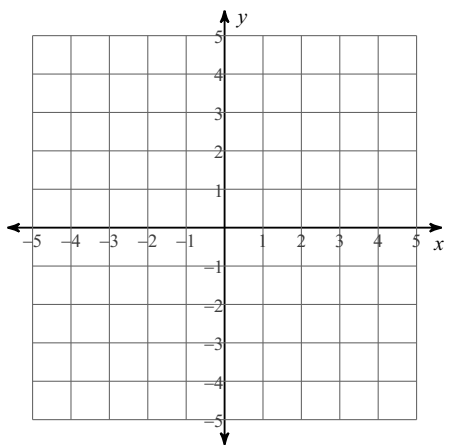
5) $x - 4y = -8$
 $x - 4y = 4$



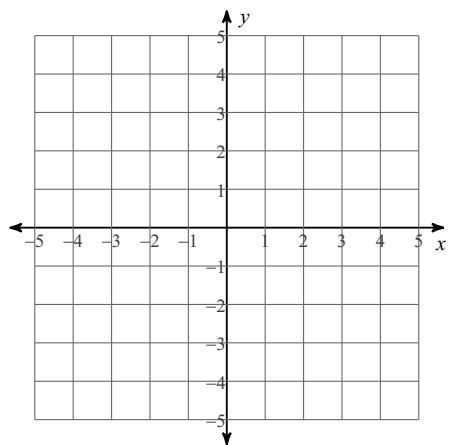
6) $x + y = 3$
 $7x + y = -3$



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



8) $x - y = -4$
 $4x + y = -1$



Answers to Solve Systems by Graphing (ID: 1)

1) $(-4, -2)$
5) No solution

2) $(-3, 1)$
6) $(-1, 4)$

3) $(-3, 1)$
7) $(1, 4)$

4) $(4, -3)$
8) $(-1, 3)$