Algebra 1 ECA Remediation   Name_____

Homework 15.1
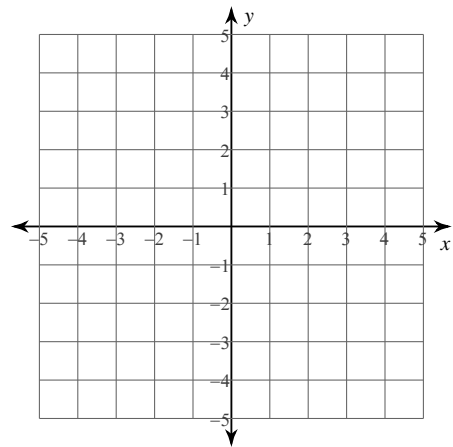**Solve each system by graphing.**

1) $y = \dfrac{1}{3}x - 3$
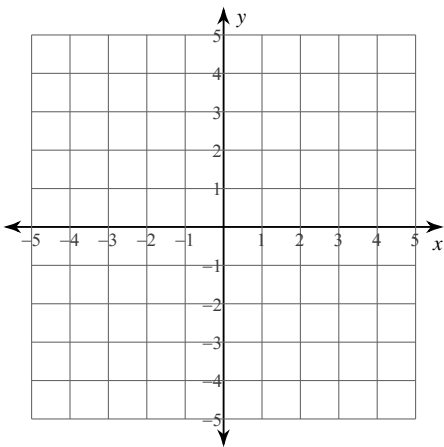
$y = \dfrac{5}{3}x + 1$
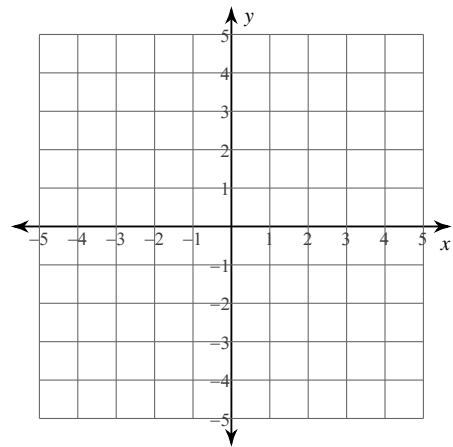
2) $y = -4x - 4$

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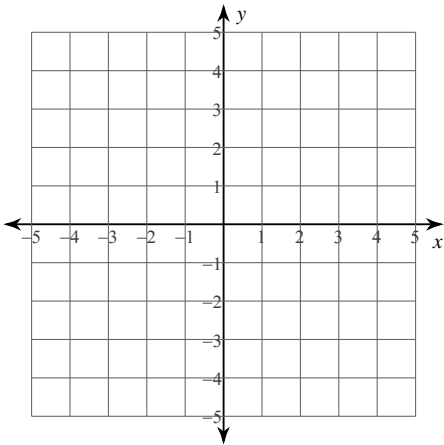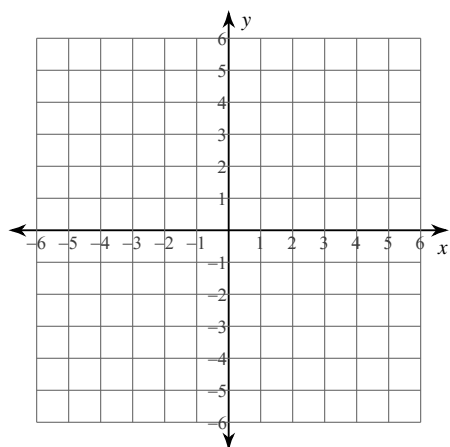
3) $y = \dfrac{5}{3}x - 3$

$y = \dfrac{5}{3}x - 2$

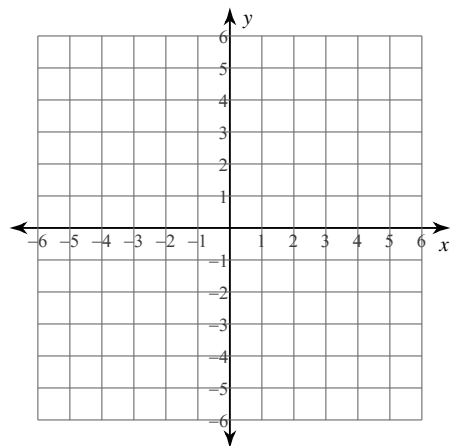4) $y = 2x - 1$

$y = \dfrac{1}{2}x + 2$

Sketch the graph of each line.

5) $y = -x + 2$

6) $y = -\dfrac{1}{4}x + 4$

Answers to Homework 15.1

1) $(-3, -4)$ 2) No solution   3) No solution   4) $(2, 3)$

5)

6)