Algebra 1 ECA Remediation   Name_____

Homework 15.2
Solve each system by graphing.
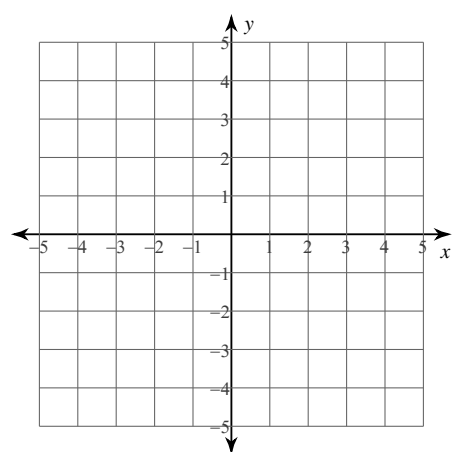
1) $y = x + 3$
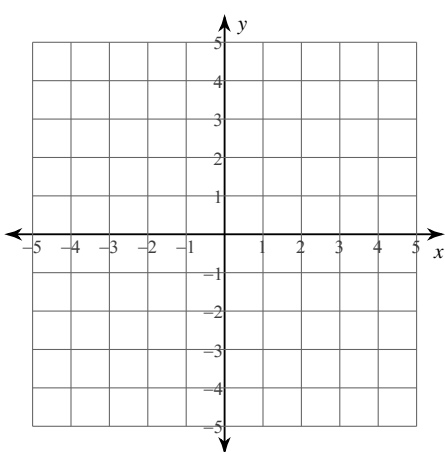 $y = 5x - 1$
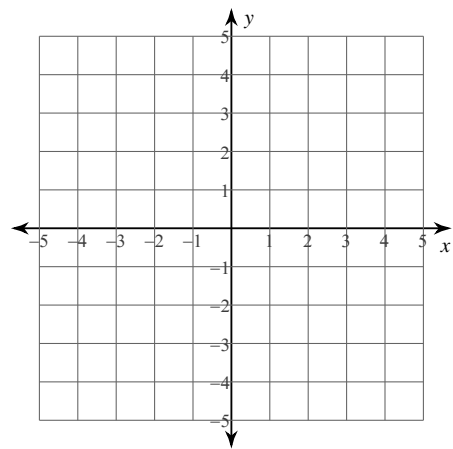
2) $y = x + 3$
   $y = -x - 1$
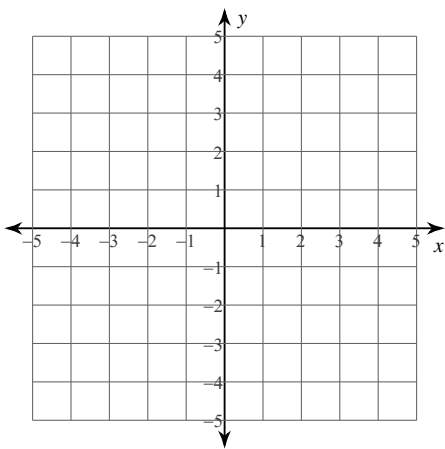
3) $y = \dfrac{7}{3}x - 3$
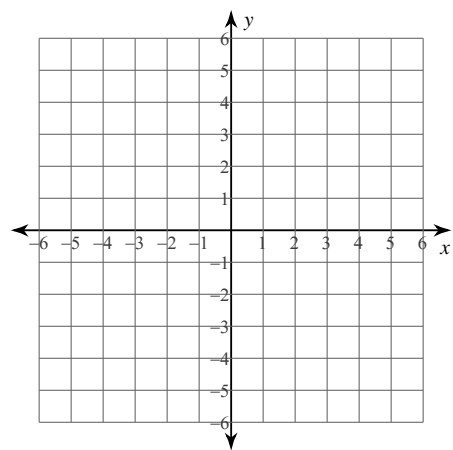
   $y = \dfrac{2}{3}x + 2$

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

   $y = -\dfrac{1}{4}x - 3$

Sketch the graph of each line.
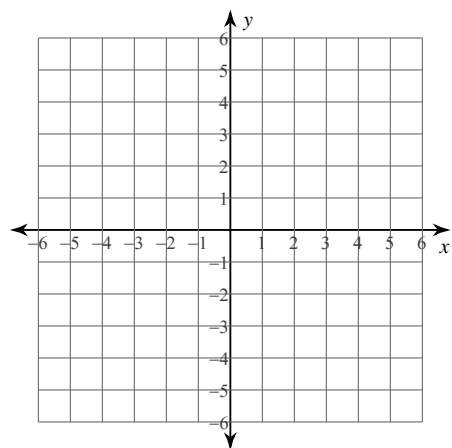
5) $y = -2x$

6) $y = \dfrac{5}{2}x + 1$

Answers to Homework 15.2

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

5)

6)