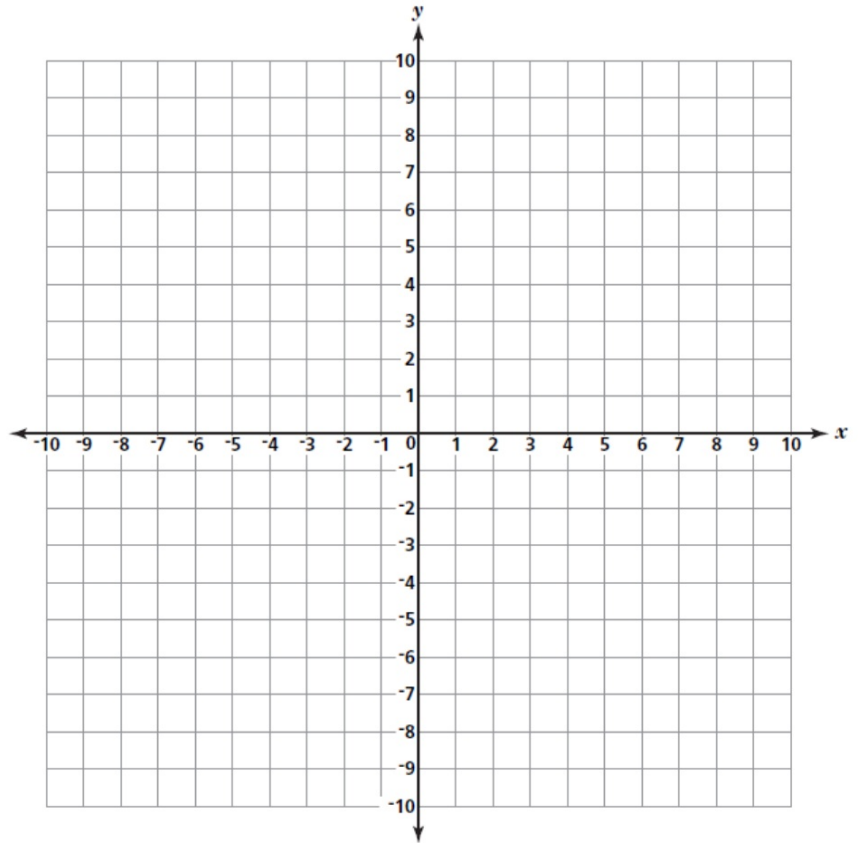


Name _____

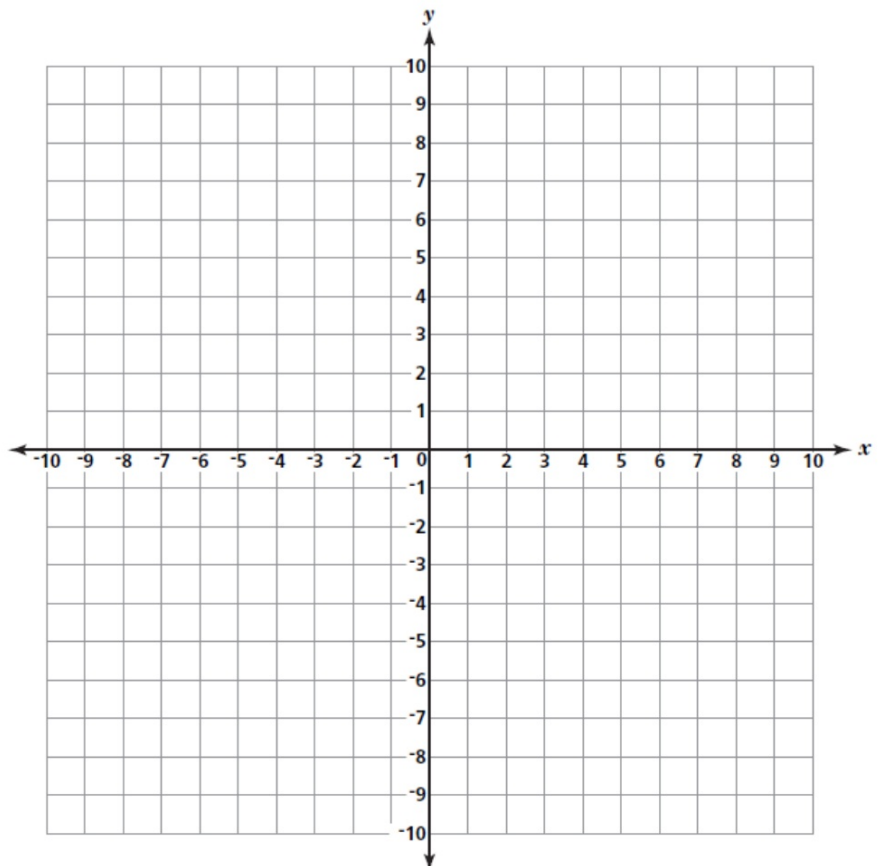
Solving Systems of Equations by Graphing

1)
$$y = -\frac{5}{3}x + 3$$
$$y = \frac{1}{3}x - 3$$



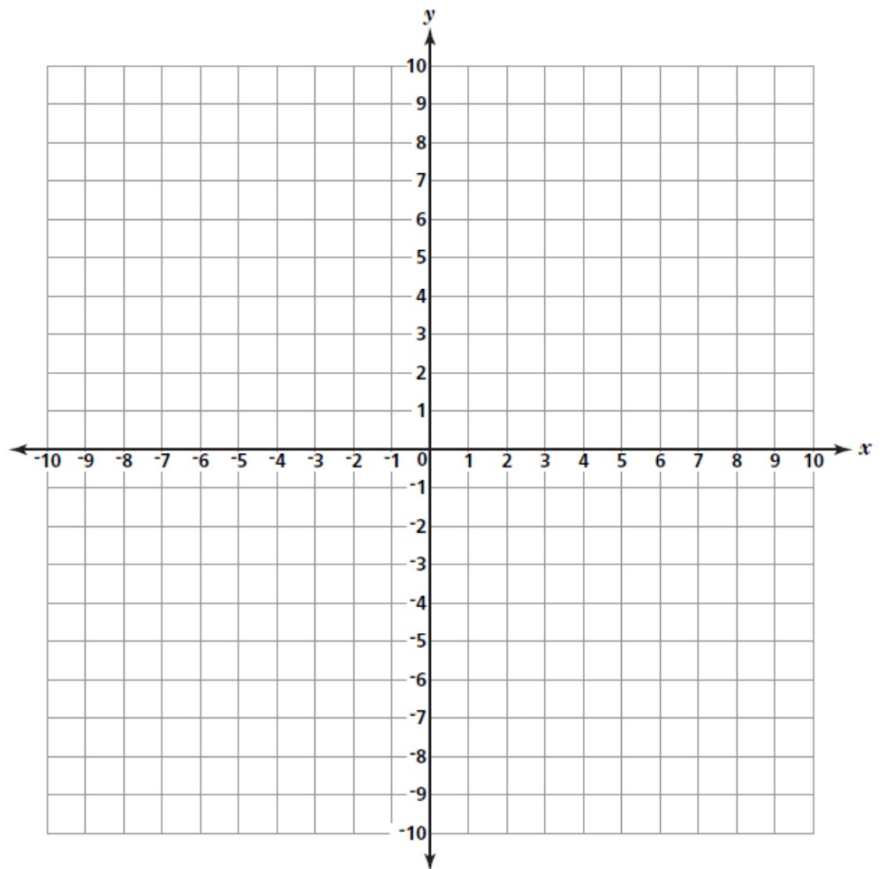
Solution _____

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



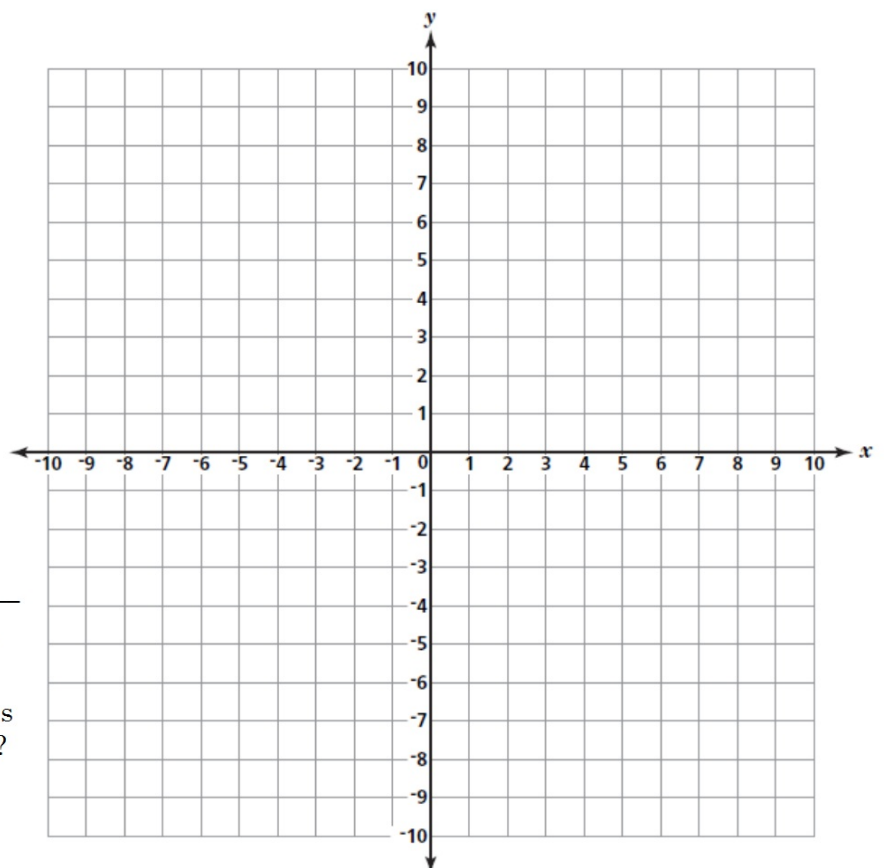
Solution _____

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



Solution _____

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



What do you notice about the two lines that you have graphed ?

Do you know the math term that describes the relationship between these two lines ?
