**Bell Work**

**Monday 9/19/22**

1. Write the equation $2x-3y=12 $of the line in slope-intercept form.
2. Graph

**Bell Work**

**Tuesday 9/20/22**

1. Write a system of equations for the following situation: “The sum of two numbers is -1. Their difference is 5.”
2. Graph the system of equations and determine the two numbers.

**Bell Work**

**Wednesday 9/21/22**

1. Solve the system by substitution.$$\left\{\begin{array}{c}2x-y=5\\x+y=4\end{array}\right.$$

**Bell Work**

**Thursday 9/22/22**

1. Solve the system by substitution $\left\{\begin{array}{c}3x+y=9\\x+y=3\end{array}\right.$

1. Verify your solution in number one by graphing the system.