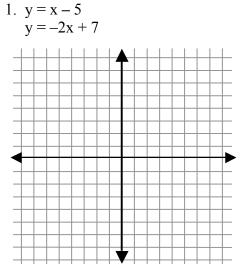
Alg1 Solving Systems Practice Quiz

Solve the systems of equations by graphing. Be sure to write down the intersection point.



Solve by the substitution method.

3.
$$y = 3x - 19$$
$$y = x + 1$$

Name

Solve by the substitution method.

$$\begin{array}{ll} 2. & y = x + 4 \\ & 2x + y = 1 \end{array}$$

Solve by the elimination method.

4.
$$x + y = -11$$

 $x - y = -3$

Solve by the elimination method.

5. 2x + 6y = -25x - 3y = 31 6. 4w + 5z = 76w - 2z = -18