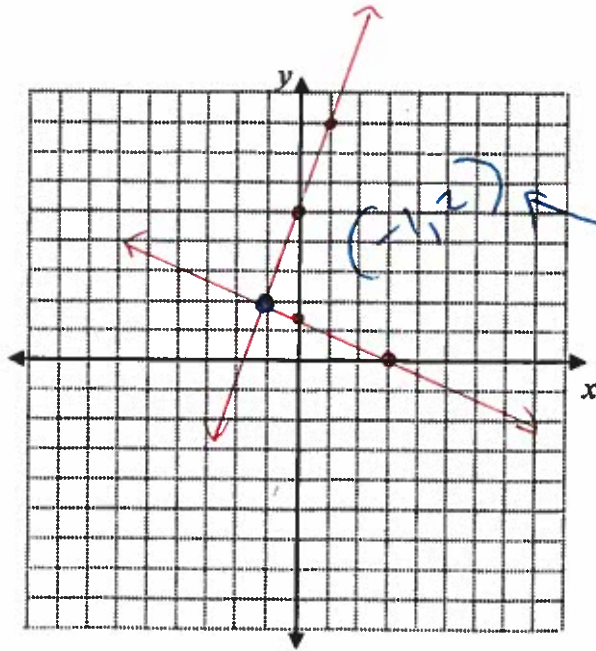Name: **Key**

6.1 & 6.2 Check

For #1, solve the system by graphing. For #2, solve the system by substitution.

$$x + 2y = 3$$
$$3x - y = -5$$

1)

$(-1, 2)$

2)

The same!

Be sure to ✓ them!

$x = 3 - 2y$

$3(3 - 2y) - y = -5$

$9 - 6y - y = -5$
$-9 \qquad\qquad -9$

$-7y = -14$
$\overline{-7} \quad \overline{-7}$

$y = 2$

$x = -1$

$(-1, 2)$