

Practice A

For use with pages 398–403

Decide whether the ordered pair is a solution of the system of linear equations.

1. $(1, 1), (-1, 0)$

$2x + y = 3$

$x - 2y = -1$

4. $(-6, -4), (3, -1)$

$x - 3y = 6$

$2x - y = -8$

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

$4x + y = -4$

$-x - y = 1$

5. $(-3, -4), (-1, 4)$

$-4x + y = 8$

$5x - 3y = -3$

3. $(5, 4), (4, 1)$

$x - y = 3$

$3x - y = 11$

6. $(0, -2), (-6, 2)$

$-2x - 3y = 6$

$3x + 4y = -10$