

Algebra I

8-1

Equations in Two Variables

Solve -

What does it mean to solve: $x + y = 4$

How many solutions does $x + y = 4$ have? _____

State whether each ordered pair is a solution of the given equation. (pg 351)

1) $5x + 2y = 23$ $(3, 4)$ $(7, -6)$

Solve each equation if x and y are whole numbers.

13) $2x + y = 6$

25) $xy + 7 = 23$

Assignment:
Pg. 351
2-36 even