

6A4 - Find pairs of numbers that satisfy an equation with two unknowns

$$xy = 12$$

Which is a solution to the equation?

- $x=3, y=4$ $x=6, y=6$ $x=1, y=2$ $x=24, y=2$

$$x + y = 12$$

Which is a solution to the equation?

- $x=1, y=2$ $x=20, y=8$ $x=2, y=6$ $x=5, y=7$

$$x - y = 3$$

If $x=12$, what value of y is a solution to the equation?

$$xy = 39$$

If $x=3$, what value of y is a solution to the equation?

$$2x + y = 5$$

How many pairs of values x, y solve the equation where x and y are both whole numbers greater than zero?

$$xy = 12$$

How many pairs of values x, y solve the equation where x and y are both whole numbers greater than zero?