

Name : _____

Linear Equation

Sheet 1

Determine whether the ordered pair is a solution of the linear equation.

1) $3x + 2y = 16$; $\left(\frac{2}{3}, 7\right)$

2) $-y = -11x + 4$; $(0, -4)$

3) $x = y + \frac{1}{2}$; $(-6, 3)$

5) $7x - y = 0$; $\left(\frac{6}{7}, \frac{42}{7}\right)$

PREVIEW
Gain complete access to the largest
collection of worksheets in all subjects!

7) $-6y = 8x$; $(7, -15)$

9) $10 = -12y + 2x$; $(5, 0)$

10) $9y + 2x - 3 = 0$; $(-1.2, -3.1)$