

Solve x,y Multiplication
Algebra Practice Problems

Name: _____

Date: _____

Worksheet generated at **www.math.com**

$$\begin{aligned} 1.) \quad & -3x - 3y = -12 \\ & 6x + 2y = 12 \end{aligned}$$

$$\begin{aligned} 2.) \quad & 2x + 4y = -6 \\ & -5x - 16y = 3 \end{aligned}$$

$$\begin{aligned} 3.) \quad & 4x + y = -15 \\ & -x + 3y = 7 \end{aligned}$$

$$\begin{aligned} 4.) \quad & -2x + 4y = -54 \\ & x + 16y = -135 \end{aligned}$$

$$\begin{aligned} 5.) \quad & -2x + 4y = -16 \\ & -8x + y = -79 \end{aligned}$$

$$\begin{aligned} 6.) \quad & 3x + y = 21 \\ & -9x + 3y = -99 \end{aligned}$$

$$\begin{aligned} 7.) \quad & -5x + 5y = -70 \\ & 2x + 15y = -125 \end{aligned}$$

$$\begin{aligned} 8.) \quad & -5x + 3y = -20 \\ & 15x + 4y = 60 \end{aligned}$$

$$\begin{aligned} 9.) \quad & 2x + 3y = -13 \\ & 6x - 4y = 26 \end{aligned}$$

$$\begin{aligned} 10.) \quad & 5x + 2y = 34 \\ & 3x + 6y = 6 \end{aligned}$$

$$\begin{aligned} 11.) \quad & x - 3y = 0 \\ & -5x - 9y = -48 \end{aligned}$$

$$\begin{aligned} 12.) \quad & 3x - 5y = -30 \\ & -x - 20y = -55 \end{aligned}$$