

WS #5-3 More Practice with Systems

Date_____ Period____

© 2014 Kuta Software LLC. All rights reserved.

Solve each system by elimination.

$$\begin{array}{l} 1) \quad -5x + 2y = -16 \\ \quad \quad -2x - 2y = 2 \end{array}$$

$$\begin{array}{l} 2) \quad -5x - 4y = 1 \\ \quad \quad 2x + 4y = -10 \end{array}$$

$$\begin{array}{l} 3) \quad -4x + 2y = 14 \\ \quad \quad 5x - 2y = -16 \end{array}$$

$$\begin{array}{l} 4) \quad -5x + 4y = -5 \\ \quad \quad 5x - 5y = 0 \end{array}$$

$$\begin{array}{l} 5) \quad -5x + 6y = 13 \\ \quad \quad x - 6y = -17 \end{array}$$

$$\begin{array}{l} 6) \quad 4x + 4y = -8 \\ \quad \quad -5x - 4y = 4 \end{array}$$

$$\begin{array}{l} 7) \ 2x + 10y = 18 \\ \quad 3x - 5y = -13 \end{array}$$

$$\begin{array}{l} 8) \ -x - 5y = 8 \\ \quad 7x - 6y = -15 \end{array}$$

$$\begin{array}{l} 9) \ -8x - y = 5 \\ \quad 4x - 2y = -10 \end{array}$$

$$\begin{array}{l} 10) \ -x - 3y = 4 \\ \quad 6x - 9y = 3 \end{array}$$

$$\begin{array}{l} 11) \ 2x - 3y = 6 \\ \quad 3x - 9y = 9 \end{array}$$

$$\begin{array}{l} 12) \ -9x - 6y = 6 \\ \quad 3x + 5y = -5 \end{array}$$