

Solving Systems by Elimination Assignment #2

Date _____ Hour _____

CHOOSE 3: Solve each system by elimination.

1) $x + 7y = -21$
 $-x - 9y = 29$

2) $-2x - 8y = 1$
 $-2x - 8y = 4$

3) $12x - 8y = -4$
 $6x - 6y = 18$

4) $7x - 8y = -2$
 $-6x - 4y = -20$

CHOOSE 3: Solve each system by elimination.

$$\begin{aligned} 5) \quad & -7x - 5y = -36 \\ & -12x - 14y = -2 \end{aligned}$$

$$\begin{aligned} 6) \quad & 6x - 11y = -36 \\ & -4x + 10y = 40 \end{aligned}$$

$$\begin{aligned} 7) \quad & 56x + 98y = 0 \\ & -16x - 28y = 0 \end{aligned}$$

$$\begin{aligned} 8) \quad & -7x - 5y = 10 \\ & 8x + 7y = 4 \end{aligned}$$