

Name: \_\_\_\_\_

# Math is Gold

Date: \_\_\_\_\_

(id:SLE\_elim\_mult\_A.1)

## Title: Solve by Multiplication method

1)  $x + 3y = -5$

$$2x + 5y = -8$$

2)  $-2x + y = -5$

$$3x + 5y = 1$$

3)  $7x + y = 57$

$$2x + 3y = 19$$

4)  $-x + 5y = 34$

$$-3x + 8y = 53$$

$$\begin{aligned} 5) \quad x - y &= -1 \\ 4x + 5y &= 23 \end{aligned}$$

$$\begin{aligned} 6) \quad 2x + 5y &= 12 \\ 8x + 7y &= 22 \end{aligned}$$

$$\begin{aligned} 7) \quad x - 3y &= -9 \\ 2x + 5y &= 26 \end{aligned}$$

$$\begin{aligned} 8) \quad 2x + y &= 12 \\ 5x + 3y &= 31 \end{aligned}$$

$$9) \begin{aligned} 7x + 3y &= 4 \\ 2x + 6y &= -4 \end{aligned}$$

$$10) \begin{aligned} 3x + 7y &= 19 \\ x + 2y &= 6 \end{aligned}$$

$$11) \begin{aligned} 2x + y &= 0 \\ 3x + 5y &= -7 \end{aligned}$$

$$12) \begin{aligned} 1.3x + y &= 4.3 \\ 0.2x + 2y &= 6.2 \end{aligned}$$

$$13) \quad 2.5x + y = -0.5$$

$$0.5x + 3y = 5.5$$

$$14) \quad x + 0.7y = 2.4$$

$$2x + 0.4y = 2.8$$

$$15) \quad -x + y = -1$$

$$5x + 7y = 17$$