

Two-Variables Linear Equations ($ax+by=c$)

Name: _____

Date: _____ Score: _____

$$\begin{aligned}1. \quad & 3x + 6y = 24 \\& 5x + 6y = 28\end{aligned}$$

$$\begin{aligned}2. \quad & 6x + 6y = 60 \\& 6x + 8y = 78\end{aligned}$$

$$\begin{aligned}3. \quad & 8x - 7y = -6 \\& 6x - 2y = 2\end{aligned}$$

$$\begin{aligned}4. \quad & 3x + 3y = 42 \\& 3x + 7y = 78\end{aligned}$$

$$\begin{aligned}5. \quad & 7x + 7y = 56 \\& 7x + 8y = 61\end{aligned}$$

$$\begin{aligned}6. \quad & 4x + 8y = 32 \\& 7x - 5y = 18\end{aligned}$$

$$\begin{aligned}7. \quad & 2x - 8y = -44 \\& 8x + 3y = 69\end{aligned}$$

$$\begin{aligned}8. \quad & 5x + 5y = 40 \\& 3x - 8y = -9\end{aligned}$$