

Linear Systems (F)

Solve each system of equations.

$$\begin{aligned} 1. \quad & 6v + 3z = -6 \\ & 6v - 6z = -24 \end{aligned}$$

$$\begin{aligned} 5. \quad & 6x + 2z = -2 \\ & x + 2z = 3 \end{aligned}$$

$$\begin{aligned} 2. \quad & -6b + 4v = -32 \\ & 2b - 4v = 16 \end{aligned}$$

$$\begin{aligned} 6. \quad & -5v + 5y = 40 \\ & -2v + 6y = 40 \end{aligned}$$

$$\begin{aligned} 3. \quad & 5a - 4u = -12 \\ & 2a - u = -3 \end{aligned}$$

$$\begin{aligned} 7. \quad & -2a + 3u = 4 \\ & 2a + 2u = 6 \end{aligned}$$

$$\begin{aligned} 4. \quad & -2y + 5z = -24 \\ & -y + 4z = -18 \end{aligned}$$

$$\begin{aligned} 8. \quad & 2a + 4u = 0 \\ & -3a + 5u = 11 \end{aligned}$$