

Linear Systems (I)

Solve each system of equations.

1.
$$\begin{aligned} 2b - y &= 15 \\ -5b - 2y &= -24 \end{aligned}$$

5.
$$\begin{aligned} 4a - 2u &= 0 \\ 3a - 6u &= -9 \end{aligned}$$

2.
$$\begin{aligned} 4y - 4z &= -40 \\ -4y + 5z &= 45 \end{aligned}$$

6.
$$\begin{aligned} -3c - 3y &= -9 \\ 5c - 2y &= -27 \end{aligned}$$

3.
$$\begin{aligned} -4u + v &= 7 \\ 6u - 4v &= -18 \end{aligned}$$

7.
$$\begin{aligned} c + 4u &= -8 \\ 4c + 2u &= 10 \end{aligned}$$

4.
$$\begin{aligned} -6a + z &= 17 \\ 6a - 3z &= -27 \end{aligned}$$

8.
$$\begin{aligned} 6v - 3y &= -21 \\ -5v + 2y &= 15 \end{aligned}$$