

Linear Systems (B)

Solve each system of equations.

1. $-a - z = 4$
 $-3a + 3z = 24$

5. $-5x + 6z = 37$
 $5x + 4z = -17$

2. $-a + 5v = 18$
 $5a + 6v = 3$

6. $5a - z = -8$
 $-2a + 5z = -6$

3. $4u - 2v = 26$
 $-2u - 4v = 12$

7. $a - 2c = -8$
 $-a + 5c = 17$

4. $-2a + 5z = -32$
 $-5a - 6z = -6$

8. $-5x + 4y = 23$
 $2x + 6y = 6$