

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