

## Linear Systems (C)

Solve each system of equations.

1.  $4b - u = 3$   
 $-3b + u = -3$

5.  $5c + 2z = -25$   
 $-4c - 4z = 20$

2.  $-6c - 2u = -6$   
 $-5c - 6u = -18$

6.  $-3a + b = -15$   
 $2a + 4b = 10$

3.  $2x + 6z = 40$   
 $4x - 4z = 0$

7.  $2b - 2v = -6$   
 $-2b + 4v = 2$

4.  $-6c + 6y = 6$   
 $4c + 6y = -24$

8.  $3u + 2y = 4$   
 $2u + 3y = 11$