

## Linear Systems (H)

Solve each system of equations.

1.  $4a + 6c = 14$   
 $6a = 12$

5.  $6b + 6c = 48$   
 $2b = 6$

2.  $2c + 6y = 20$   
 $5c = 20$

6.  $3u + 3v = 36$   
 $2u = 12$

3.  $5a + 6y = 37$   
 $a = 5$

7.  $2b + 2c = 20$   
 $4b = 16$

4.  $3a + 5y = 30$   
 $5a = 25$

8.  $2b + 5v = 9$   
 $3b = 6$