

Linear Systems (A)

Solve each system of equations.

1. $3u + z = 15$
 $u + 2z = 10$

5. $2a + 2x = 18$
 $a + 3x = 17$

2. $u + 6y = 32$
 $u + 3y = 17$

6. $5a + 2v = 32$
 $6a + 6v = 42$

3. $3c + 4u = 33$
 $6c + 3u = 36$

7. $2b + v = 13$
 $b + v = 8$

4. $6u + v = 18$
 $5u + 2v = 22$

8. $3a + 5u = 17$
 $2a + u = 9$