Linear Systems (J)

Solve each system of equations.

1. $6u + y = 31$
   $3u + 6y = 21$

2. $v + 4z = 21$
   $2v + 6z = 34$

3. $4b + 2y = 22$
   $4b + 6y = 34$

4. $5c + 6z = 45$
   $6c + z = 23$

5. $4a + 6u = 48$
   $5a + 6u = 51$

6. $3a + 4v = 23$
   $6a + 6v = 36$

7. $u + 3x = 14$
   $6u + 2x = 20$

8. $4b + 3y = 14$
   $4b + 5y = 18$