Linear Systems (I)

Solve each system of equations.

1. $6y + 5z = 22$
   $y + 5z = 12$

2. $b + 6z = 35$
   $6b + 3z = 45$

3. $5b + v = 19$
   $4b + v = 16$

4. $4c + 2u = 24$
   $2c + 2u = 16$

5. $5b + 3u = 33$
   $2b + 6u = 18$

6. $5a + 4y = 19$
   $a + 5y = 8$

7. $6a + 2u = 30$
   $a + 2u = 15$

8. $4b + 2v = 26$
   $3b + 5v = 37$