Linear Systems (G)

Solve each system of equations.

1. $b+4c+4y=33$
   $5b+5c=40$
   $2b=10$

2. $4u+6v+6y=54$
   $3u+5v=38$
   $3u=18$

3. $4c+6v+5x=74$
   $4c+4v=44$
   $2c=12$

4. $3x+4y+2z=44$
   $x+2y=16$
   $5x=30$

5. $5b+2u+6v=44$
   $3b+u=18$
   $3b=12$

6. $5a+4b+2v=28$
   $2a+2b=8$
   $5a=10$

7. $3v+6y+6z=72$
   $6v+y=30$
   $5v=20$

8. $4v+4x+2y=28$
   $2v+4x=16$
   $4v=16$