Linear Systems (F)

Solve each system of equations.

1. $3a + z = 10$
   $3a + 5z = 14$

5. $5c + 2z = 23$
   $c + 5z = 23$

2. $u + 6z = 28$
   $4u + 4z = 32$

6. $5b + 2x = 9$
   $3b + 6x = 15$

3. $2b + 2u = 8$
   $3b + 6u = 15$

7. $a + x = 8$
   $a + 3x = 16$

4. $6a + u = 33$
   $4a + 6u = 38$

8. $u + x = 4$
   $6u + 3x = 15$