Linear Systems (A)

Solve each system of equations.

1. 2b + c + z = 115. 5b + 4v + 3y = 523b + 4c + z = 192b + 2v + 6y = 523b + 6c + 5z = 436b + 4v + 2y = 48

2. 6u + x + 6y = 40 6u + 5x + 6y = 56 5u + 2x + 4y = 356. 2b + v + z = 11 3b + 5v + 5z = 345b + 6v + 3z = 42

3. 2a + 4c + 3x = 37 3a + 3c + 3x = 33 3a + 3c + 6x = 487. 4a + 5c + 4u = 49 4a + 2c + 2u = 284a + 3c + 6u = 45

4. 2u + 6x + 6y = 26 6u + 6x + 5y = 40 3u + 4x + 5y = 268. 6a + 6c + 2v = 52 6a + 3c + v = 415a + 2c + 4v = 39

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