Linear Equations

Multi-Step Equations

Multi-Step Decimals

1.
$$0.5x + 4 = 0.2 + 0.3x$$

$$2. \quad -4.2 + 8.5x = -0.2 + 6.5x$$

3.
$$8.7x - 8 = -7.1 + 8.4x$$

4.
$$-5.4 + 4.3x = -3.8 + 4.1x$$

5.
$$6.6x + 3 = 4.3 + 7.9x$$

$$6. \quad -5.5 + 7.5x = -9.1 + 7.7x$$

7.
$$4.2x + 3 = 9.9 + 6.5x$$

8.
$$-9.4 + 6.4x = -3.8 + 5.7x$$

9.
$$6.6x + 4 = 6.5 + 9.1x$$

$$10. \quad -7.3 + 8.2u = -1.6 + 6.3u$$



Answers

Linear Equations

Multi-Step Equations

Multi-Step Decimals

- 1. x = -19
- 2. x = 2
- 3. x = 3
- 4. x = 8
- 5. x = -1
- 6. x = 18
- 7. x = -3
- 8. x = 8
- 9. x = -1
- 10. u = 3