AO7: Solve equations with variables on both sides Pre-Test Questions

1. Solve
$$x + 13 = 3x - 1$$

2. Solve
$$2x + 3 = 3x - 3$$

3. Solve
$$x + 28 = 7x + 4$$

4. Solve
$$6x + 24 = 10x + 4$$

AO7: Solve equations with variables on both sides Pre-Test Answers

1. 7

2.6

3. 4

4.5

AO7: Solve equations with variables on both sides Post-Test Questions

1. Solve
$$5x + 4 = 6x - 3$$

2. Solve
$$6x + 39 = 12x - 3$$

3. Solve
$$4x + 20 = 11x - 1$$

4. Solve
$$3x + 7 = 6x - 2$$

AO7: Solve equations with variables on both sides Post-Test Answers

1. 7

2. 7

3. 3

4.3