Name: Date: Score: / 14

Combine Like Terms

Simplify expressions. Worksheet 1 of 50

Simplify each expression by combining like terms.

1. $4x + 9 + 3x + 2 =$ _____
2. $6x + 7 + 2x + 11 =$ _____
3. $7x + 4 + 4x + 3 =$ _____
4. $7x + 8 + 8x + 1 =$ _____
5. $4x + 2 + 4x + 2 =$ _____
6. $9x + 9 + 5x + 7 =$ _____
7. $9x + 3 + 3x + 11 =$ _____
8. $9x + 2 + 9x + 6 =$ _____
9. $1x + 12 + 3x + 5 =$ _____
10. $8x + 8 + 8x + 7 =$ _____
11. $7x + 9 + 2x + 7 =$ _____
12. $2x + 2 + 5x + 10 =$ _____
13. $4x + 2 + 5x + 4 =$ _____
14. $3x + 4 + 3x + 5 =$ _____

ANSWER KEY

Combine Like Terms (answers)

Simplify expressions. Worksheet 1 of 50

Simplify each expression by combining like terms.

1. 4x + 9 + 3x + 2 = **7x + 11**
2. 6x + 7 + 2x + 11 = **8x + 18**
3. 7x + 4 + 4x + 3 = **11x + 7**
4. 7x + 8 + 8x + 1 = **15x + 9**
5. 4x + 2 + 4x + 2 = **8x + 4**
6. 9x + 9 + 5x + 7 = **14x + 16**
7. 9x + 3 + 3x + 11 = **12x + 14**
8. 9x + 2 + 9x + 6 = **18x + 8**
9. 1x + 12 + 3x + 5 = **4x + 17**
10. 8x + 8 + 8x + 7 = **16x + 15**
11. 7x + 9 + 2x + 7 = **9x + 16**
12. 2x + 2 + 5x + 10 = **7x + 12**
13. 4x + 2 + 5x + 4 = **9x + 6**
14. 3x + 4 + 3x + 5 = **6x + 9**