## Order of Operations

Simplify each expression using right order of operations.

$$30 \div (15 - 10)$$

2. 
$$10 + 6 \div 3 + 2 \times 8$$

3. 
$$3 \times 8 + 20 - 6 \div 2 + 3$$

4. 
$$7^2 \times 2 \div 1 - 10$$

$$5. \qquad 4 \times 6 \div 2 + 7$$

6. 
$$(17 - 5) + 2 \times 12 \div 4$$

7. 
$$5 \times (3 + 2) + 5^2$$

8. 
$$25 - 3^3 \div (1 + 2)$$

9. 
$$18 - 24 \div 6 + 3 \times 5$$

10. 
$$24 \div 8 \times 11 - 7$$

11. 
$$25 - 4 \times 3 + (7 \times 2)$$

12. 
$$12 \div 4 + 3 \times 5$$

13. 
$$19 + 2 \times 3 + 16 - 4$$

14. 
$$20 + 18 \div 3 - 2$$

15. 
$$(8-3) \times 3^2 - 3$$

16. 
$$5^2 \times 4 - 2 \times 3 + 12$$

17. 
$$2^3 \div 4 \times 4 - 2^3$$

18. 
$$15 - 15 \div 3 \times 2^2$$

Name:

Date:

## Order of Operations

Simplify each expression using right order of operations.

1. 
$$30 \div (15 - 10) = 6$$

2. 
$$10 + 6 \div 3 + 2 \times 8 = 28$$

3. 
$$3 \times 8 + 20 - 6 \div 2 + 3 = 44$$

4. 
$$7^2 \times 2 \div 1 - 10 = 88$$

5. 
$$4 \times 6 \div 2 + 7 = 19$$

6. 
$$(17 - 5) + 2 \times 12 \div 4 = 18$$

7. 
$$5(3+2)+5^2=50$$

8. 
$$25 - 3^3 \div (1 + 2) = 16$$

9. 
$$18-24 \div 6 + 3 \times 5 = 29$$
 10.  $24 \div 8 \times 11 - 7 = 26$ 

10. 
$$24 \div 8 \times 11 - 7 = 26$$

11. 
$$25 - 4 \times 3 + (7 \times 2) = 27$$
 12.  $12 \div 4 + 3 \times 5 = 18$ 

12. 
$$12 \div 4 + 3 \times 5 = 18$$

13. 
$$19 + 2 \times 3 + 16 - 4 = 37$$

$$19 + 2 \times 3 + 16 - 4 = 37$$
  $14.$   $20 + 18 \div 3 - 2 = 24$ 

15. 
$$(8-3) \times 3^2 - 3 = 42$$

16. 
$$5^2 \times 4 - 2 \times 3 + 12 = 106$$

17. 
$$2^3 \div 4 \times 4 - 2^3 = 0$$

18. 
$$15 - 15 \div 3 \times 2^2 = -5$$