

Lesson 7 Reteach

Order of Operations

Order of Operations
1. Perform operations in parentheses.
2. Multiply and divide in order from left to right.
3. Add and subtract in order from left to right.

Find the value of the expression.

$$(2 + 3) + 9 \times 2 - 12 \div 3$$

$$5 + 9 \times 2 - 12 \div 3 \quad \text{Add 2 and 3.}$$

$$5 + 18 - 4 \quad \text{Multiply 9 by 2. Then divide 12 by 3.}$$

$$19 \quad \text{Add 5 and 18. Then subtract 4 from 23.}$$

Find the value of each expression.

1. $(36 - 10) + (5 \times 4)$ _____ 2. $6 \times (81 - 4)$ _____

3. $7 \times (3 + 9) =$ _____ 4. $(12 \times 3) - (3 \times 7) =$ _____

5. $(9 \times 4) + (8 - 5) =$ _____ 6. $(100 + 10) \times (6 - 3) =$ _____

7. $36 \times (10 - 3) =$ _____ 8. $5 \times 2 + 64 =$ _____

9. $36 \div (9 - 5) =$ _____ 10. $(25 - 8) \times (6 + 16) =$ _____