

Name _____

5-Step Order of Operations - Missing Factors

Directions: Fill in the missing number to make each equation true. Show all 5 steps (parentheses → multiply/divide → add/subtract).

Problems

1. $(_ + 3) \times (6 - 2) + 12 \div 3 - 5 = 27$

2. $40 \div (_ + 2) + (3 \times 4) - 7 = 13$

3. $(20 - _) \div (8 - 4) + 6 \times 2 - 3 = 14$

4. $5 \times (2 + _) + (18 \div 3) - 9 = 37$

5. $(15 - 6) \times (_ + 2) + 8 \div 2 - 4 = 45$

6. $24 \div (_ + 4) + (7 - 2) \times 3 - 6 = 12$

