

Name _____

5-Step Order of Operations

Directions: Solve each expression using PEMDAS. Show all five steps.

1. $6 + 3 \times (4 - 1) - 5 + 2 =$ _____

2. $(8 - 3) \times (5 + 1) - 4 + 7 =$ _____

3. $20 \div (4 + 1) + 7 \times 2 - 6 =$ _____

4. $15 - (6 \div 3) \times (4 - 2) + 9 =$ _____

5. $(12 - 5) \times (3 + 1) + 6 - 8 =$ _____

6. $4 \times (2 + 5) - (9 - 6) + 10 =$ _____

7. $(18 - 10) \div (8 - 6) + 11 - 5 =$ _____

8. $7 + (12 \div 3) \times (5 - 2) - 4 =$ _____

9. $(16 \div 4) + (9 - 2) \times 3 - 7 =$ _____

10. $5 \times (9 - 7) + (14 \div 2) - 6 =$ _____

