

Name _____

3-Step Order of Operations (Step by Step Key)

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

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

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

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

7. $7 + (12 \div 3) \times 2 =$ _____

3. $20 \div 4 + 7 \times 2 =$ _____

8. $5 \times 3 - 4 + 6 =$ _____

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

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

5. $(9 + 3) \div 6 + 5 =$ _____

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