

Name _____

5-Step Order of Operations - Mixed Review

Directions: Follow PEMDAS. Show **five steps** for every item.

A) Evaluate

1. $(7 + 3) \times (6 - 2) + 12 \div 3 - 5 = \underline{\hspace{2cm}}$

2. $(21 - 9) \div (6 - 3) + 7 \times 2 - 4 = \underline{\hspace{2cm}}$

3. $32 \div (9 - 5) + (4 \times 3) - 6 = \underline{\hspace{2cm}}$

B) Missing Factor — Fill the Blank

4. $(\underline{\hspace{1cm}} + 5) \times (4 - 1) + 12 \div 2 - 7 = 32$

5. $(18 - \underline{\hspace{1cm}}) \div (8 - 4) + 6 \times 2 - 5 = 10$

6. $30 \div (\underline{\hspace{1cm}} - 2) + (5 \times 2) - 3 = 17$

C) Multiple Choice — Circle One

7. $(9 + 3) \times (5 - 2) + 12 \div 6 - 7$

A) 31 B) 30 C) 42 D) 32

8. $28 \div (10 - 6) + (6 + 5) + 3$

A) 29 B) 20 C) 33 D) 21

9. $(24 - 8) \div (12 - 8) + 9 \times 2 - 1$

A) 19 B) 20 C) **21** D) 22

