

Name _____

Find the Error in the Order of Operations - 4 Steps

Directions: Each expression has a claimed result. Decide if it's Correct or Incorrect. If Incorrect, explain the mistake and write the correct value. Show all four PEMDAS steps.

1. $(7 + 2) \times (6 - 3) - 8 = 19$

9. $12 + (8 \div 2) \times (9 - 5) = 26$

2. $32 \div (10 - 6) + (3 \times 5) = 24$

10. $(28 \div 7) + (9 + 6) - 12 = 8$

3. $(18 - 5) \times (9 - 6) - 7 = 33$

11. $(32 \div 8) + (5 + 4) \times 3 = 31$

4. $40 - (12 \div 3) \times (5 - 2) = 28$

12. $6 \times (11 - 7) + (20 \div 5) = 29$

5. $(24 \div 6) + (7 \times 3) - 5 = 22$

13. $(25 - 7) \div (9 - 6) + 4 = 10$

6. $(16 \div 4) \times (5 + 2) - 9 = 19$

14. $45 - (18 \div 3) \times (6 - 2) = 20$

7. $9 \times (8 - 5) - (14 \div 2) = 18$

15. $(14 - 6) \times (8 - 3) - 7 = 33$

8. $(15 - 9) \times (7 - 2) + 11 = 41$

16. $(27 - 9) \div (12 - 6) + 10 = 14$

