

Order of Operations

When you have different operations in a math problem, you need to solve them in a specific order.

Step 1: Solve the part in parentheses () and find the value of the exponents.

Step 2: Multiply and divide, from left to right.

Step 3: Add and subtract, from left to right.



Solve.

1. $(26 + 2) \div 7 =$ _____

2. $9^2 - (8 \times 9) =$ _____

3. $7 + (30 \div 5) + 7 =$ _____

4. $22 - 1 \times 5 + 4^2 =$ _____

5. $75 - 5^2 + (18 \div 9) =$ _____

6. $15 + 36 \div (2 + 2^2) =$ _____

7. Do $4 \times (1 + 3^2)$ and $4 \times (1 + 3)^2$ have the same answer? Explain.
