



Order of Operations Introduction - Exponents vs Basic Operators

1 Given that exponents should be done before you add, subtract, multiply, or divide, which operation should be done first in this equation?

$$9^3 \times 5 + 4 = ?$$

A 9^3 B 9×5 C $5 + 4$

2 Given that exponents should be done before you add, subtract, multiply, or divide, which operation should be done first in this equation?

$$9^2 \div 3 + 5 = ?$$

A $3 + 5$ B 9^2 C $9 \div 3$

3 Given that exponents should be done before you add, subtract, multiply, or divide, which operation should be done first in this equation?

$$3^2 \div 6 + 4 = ?$$

A 3^2 B $6 + 4$ C $3 \div 6$

4 Given that exponents should be done before you add, subtract, multiply, or divide, which operation should be done first in this equation?

$$8 + 3 \div 7^2 = ?$$

A $3 \div 7$ B $8 + 3$ C 7^2

5 Given that exponents should be done before you add, subtract, multiply, or divide, which operation should be done first in this equation?

$$7 + 2^2 - 3 = ?$$

A $2 - 3$ B $7 + 2$ C 2^2

6 Given that exponents should be done before you add, subtract, multiply, or divide, which operation should be done first in this equation?

$$9 + 2 \times 3^3 = ?$$

A 2×3 B $9 + 2$ C 3^3

7 Given that exponents should be done before you add, subtract, multiply, or divide, which operation should be done first in this equation?

$$8^4 \times 7 - 2 = ?$$

A 8^4 B 8×7 C $7 - 2$

8 Given that exponents should be done before you add, subtract, multiply, or divide, which operation should be done first in this equation?

$$8^4 \times 5 - 7 = ?$$

A $5 - 7$ B 8^4 C 8×5