

The Order of Op Hop for the Order of Operations

Purple

() [] { }

P

Parentheses and Grouping Symbols

Solve inside the parentheses first ALWAYS following the order of operations.

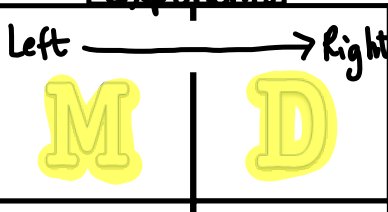
Elephants

$y^x (5+3)^2$

E

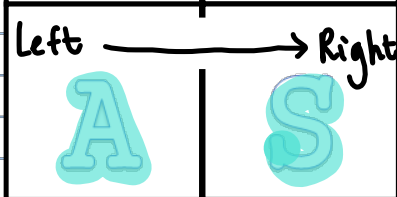
Exponents

May Destroyy



ALWAYS multiply and divide from left to right.

All Schools



ALWAYS add and subtract from left to right.

$$17 - 5^2 \div (1 + 2 \times 2) \times 2$$

$$17 - 5^2 \div (1 + 4) \times 2$$

$$17 - 5^2 \div 5 \times 2$$

$$17 - 25 \div 5 \times 2$$

$$17 - 5 \times 2$$

$$17 - 10$$

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