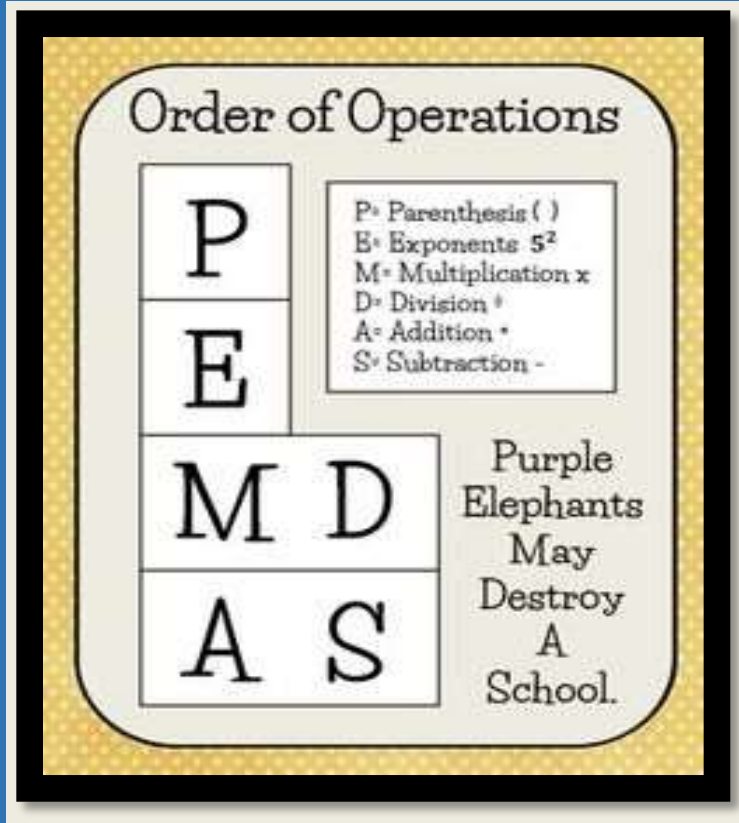


Order of Operations



Other Symbols:

() = Parentheses [] = Brackets { } = Braces

Practice Problems:

1) $12 + 6 \cdot 5 = \underline{\hspace{2cm}}$

2) $48 - [(12 \div 2)] + 2 = \underline{\hspace{2cm}}$

3) $10 + [2 + (10 - 2)] - 2 = \underline{\hspace{2cm}}$

4) $20 + 2 + 2 + [9 + 0 + (3 + 2)] = \underline{\hspace{2cm}}$

$$5) 12(2) + 5(2) = \underline{\hspace{2cm}}$$

$$6) 5 + 10 - (2 \cdot 4) = \underline{\hspace{2cm}}$$

$$7) 8 \div 4) + 2 \cdot 11 = \underline{\hspace{2cm}}$$

$$8) 100 \div 50 + 2 \cdot 5 = \underline{\hspace{2cm}}$$

9) Peter solved the two expressions below and came up with the same answer. Is he correct? Why?

Problem A

$$(3 + 10) \cdot 2 = \underline{\hspace{1cm}}$$

Problem B

$$3 + (10 \cdot 2) = \underline{\hspace{1cm}}$$