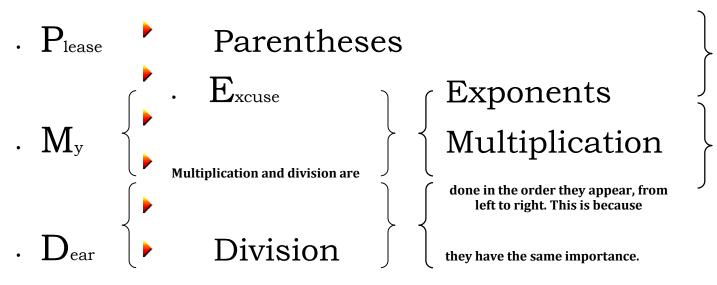
Order of Operations PEMDAS

(Please Excuse My Dear Aunt Sally)



. Aunt Addition Similarly, addition and subtraction

are done in the order they appear,

- . $S_{\rm ally}$ Subtraction they have the same importance. from left to right. This is because
 - 1. Simplify any expression in $\underline{\textbf{P}}$ arentheses (or brackets). $6^2+(18-3)\div 5$

$$(2)-5 6^{2}+15 \div 5 (2)-5$$

$$2 \cdot 7-9 \div 3+2$$

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2. Simplify expressions with \underline{E} xponents.

3. Carry out <u>Multiplication or Division from left to right</u>. $36+20 \div 5$

4. Simplify $\underline{\mathbf{A}}$ ddition or $\underline{\mathbf{S}}$ ubtraction $\underline{\mathbf{from\ left\ to\ right.}}$

5. Simplify fractions as needed. \Rightarrow =3 THE END! \odot

Fall 2017



M-O1