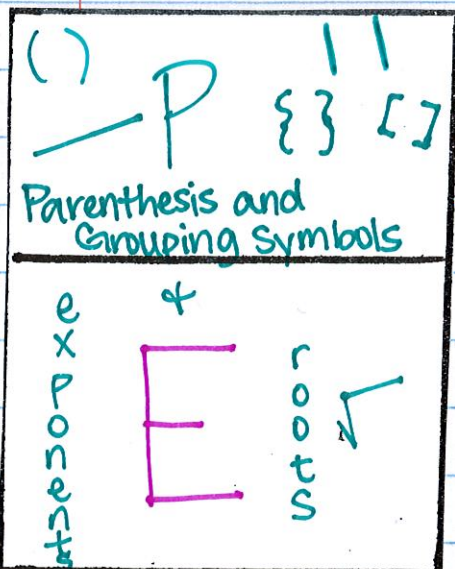


Order of Operations

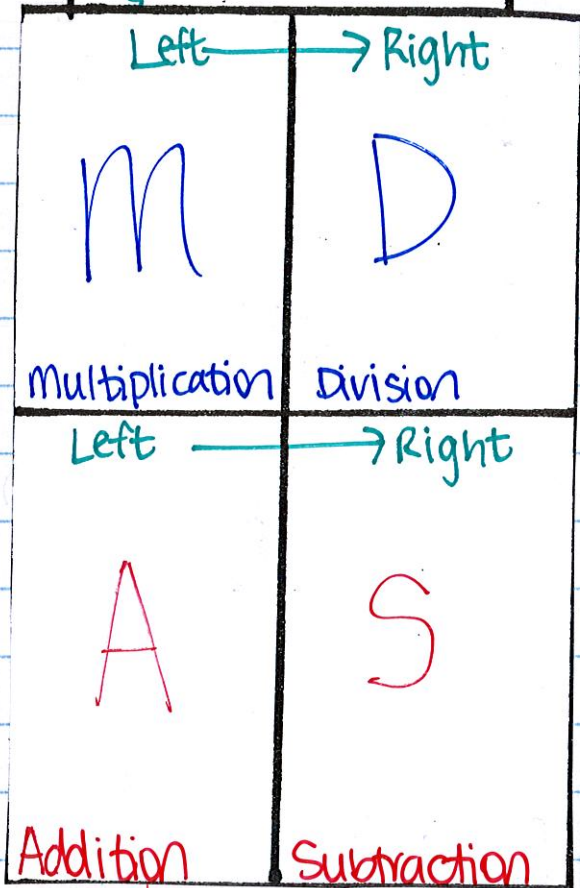


→ Parenthesis, brackets, braces, absolute value, fraction bar

Example:

$$\begin{aligned}
 &17 - 5^2 \div (2 + 3) && \text{parenthesis} \\
 &17 - 5^2 \div (5) && \text{exponent} \\
 &17 - 25 \div (5) && \text{divide} \\
 &17 - 5 && \text{subtract} \\
 &= 12
 \end{aligned}$$

Always multiply and divide from left to right!



Always add and subtract from left to right!

* Inside grouping symbols always follow order of operations!