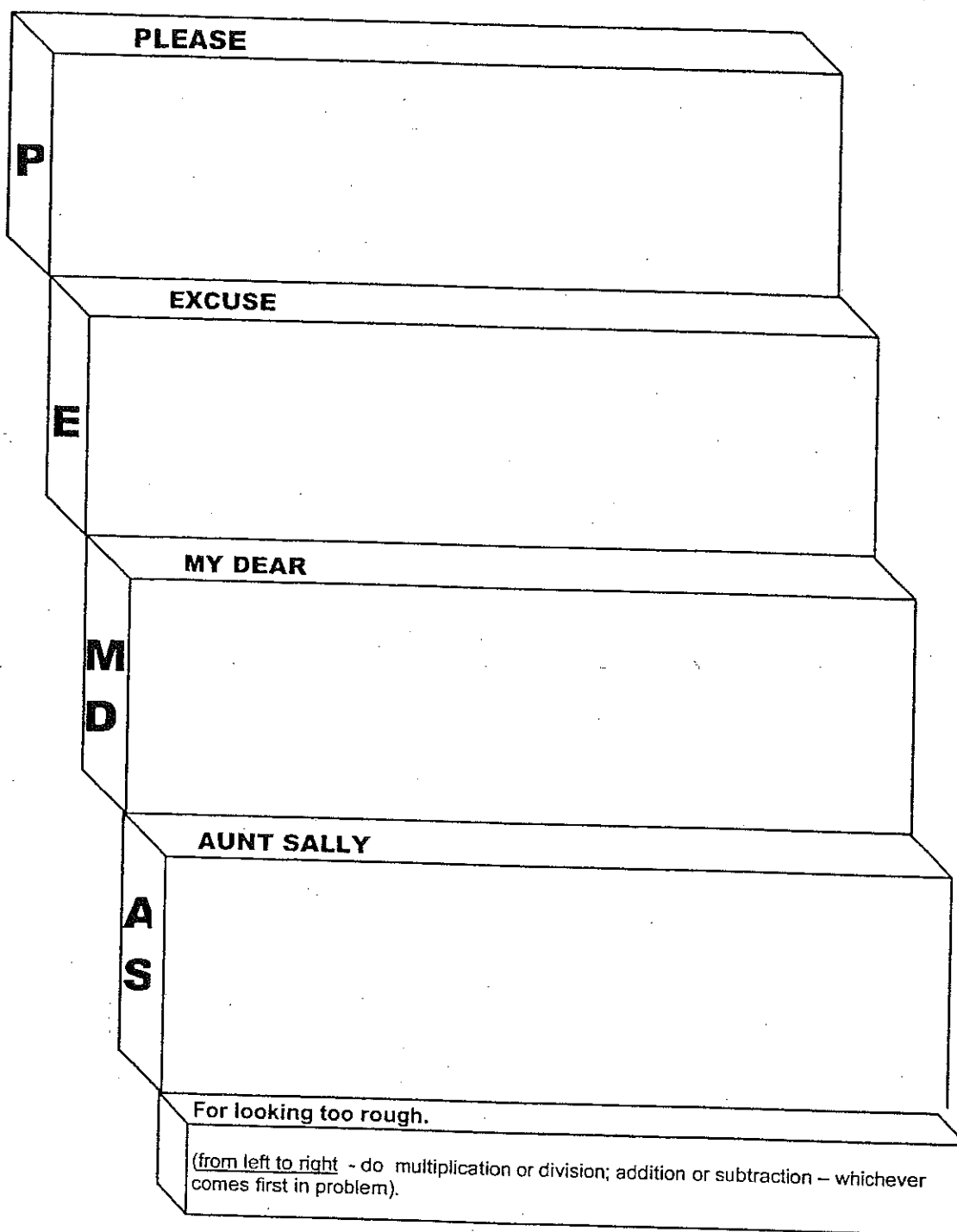


## What Is the Order of Operations? (Start at the top)



Adapted with Permission from Dr. Dale Graham and Linda Meyer,  
Thomas County Central High School, Thomasville, GA

## What Is the Order of Operations? (Start at the top)

<b>P E M D A S</b>	<b>PLEASE</b>	Parentheses $\frac{(23+4) \div 3 + 7 \cdot 2^3 - 4}{27}$
	<b>EXCUSE</b>	Exponents (Don't forget to use multiplication to solve exponents!) $27 \div 3 + 7 \cdot \underbrace{2^3}_{2 \cdot 2 \cdot 2} - 4$
	<b>MY DEAR</b>	Multiplication/Division <u>in order</u> from left to right. $\begin{aligned} & \frac{27 \div 3 + 7 \cdot 8 - 4}{9 + 7 \cdot 8 - 4} \\ & 9 + 56 - 4 \end{aligned}$
	<b>AUNT SALLY</b>	Addition/Subtraction <u>in order</u> from left to right. $\begin{aligned} & \frac{9 + 56 - 4}{65 - 4} \\ & = 61 \end{aligned}$
<b>For looking too rough.</b> (from left to right - do multiplication or division; addition or subtraction - whichever comes first in problem).		

Adapted with Permission from Dr. Dale Graham and Linda Meyer,  
Thomas County Central High School, Thomasville, GA