

- Very important!
- The correct order you work out a math problem
- Remember by "PEMDAS"

Please Excuse My Dear Aunt Sally.....

What is the order? PEMDAS

1. P - parenthesis - do what's inside first
2. E - exponents/powers next
3. M/D - multiplication/division from left \rightarrow right
4. A/S - addition/subtraction from left \rightarrow right

| | |
|---------|--------------------------------------|
| Example | $3(6 + 2^2) \div 15 + 5$ |
| P | $3(\underline{6 + 2^2}) \div 15 + 5$ |
| E | $3(6 + \underline{4}) \div 15 + 5$ |
| M | $\underline{3(10)} \div 15 + 5$ |
| D | $\underline{30 \div 15} + 5$ |
| A | $2 + 5$ |
| | 7 answer |