



Order of Operations

* PE MD AS

* Always number problem first, one step at a time.

$$\text{Ex1)} \quad 27 \div 3^2 + 4$$

$$\text{Ex2)} \quad \frac{9 * 4}{3(4+2)}$$

$$\text{Ex3)} \quad \frac{2}{3}(9 + 12) - 2^3$$

If $x = 3$, $y = 4$ and $z = 5$

EX4) $x + 3y^2$

Ex5) $\frac{5x+3}{2z-1}$

Ex6) $3(2y + 1)^x$