

# BODMAS / PEDMAS Rule

Order of solving an expression.

B - Bracket

O - Order

D - Division

P - Paranthesis.

E - Exponential.

M - Multiplication

A - Addition

S - Subtraction

BODMAS / PEDMAS.  
L  R.

Eg 1:  $6 \div 2(3).$

\* Resolve the Bracket first.

$$6 \div 2 \times 3$$

\* Solve the expression from left to right.

$$\begin{aligned} \underline{6 \div 2} \times 3 &= 3 \times 3. \\ &= \underline{\underline{9}}. \end{aligned}$$

Eg 2:  $4 \times 2(6) \div 8(2).$

$$\rightarrow \underline{4 \times 2} \times 6 \div 8 \times 2.$$

$$\downarrow$$
$$\underline{8 \times 6} \div 8 \times 2$$

$$\downarrow$$
$$\underline{48 \div 8} \times 2$$

$$\downarrow$$
$$\underline{6 \times 2} = \underline{\underline{12}}$$