

Order of Operations - BIDMAS

Brackets
Indices ('Squared', 'Cubed' etc)
{ Division
{ Multiplication
{ Addition
{ Subtraction

Examples

$$\textcircled{1} \quad 3 + 4 \times 5 = 23$$

$$\textcircled{2} \quad (3 + 4) \times 5 = 35$$

$$\textcircled{3} \quad 2 \times 3^2 = 18$$

$$\textcircled{4} \quad (2 \times 3)^2 = 6^2 = 36$$

$$\begin{aligned} \textcircled{5} \quad 4 + 3 \times 2^2 &= 4 + 3 \times 4 \\ &= 4 + 12 \\ &= 16 \end{aligned}$$