

Order of Operations

We can use the acronym BIDMAS to help us remember the order of operations in calculations.

Brackets ()

If there is anything in brackets you must calculate this first.

Indices $\sqrt{\quad}$ 2

This is also known as 'orders'. If there are any powers or roots, e.g. 2^2 , you calculate them after any brackets.

Division $\div$

Multiplication $\times$

After brackets and any powers or roots, you then work out any steps involving division or multiplication. They are just as important as each other so work from left to right in your calculation.

Addition $+$

Subtraction $-$

Addition and subtraction are the final parts to work out. These are of equal importance so you can work from left to right for these too.