

# Mathematics

Number



Geometry



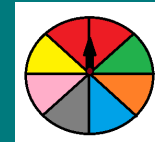
Statistics



Algebra



Probability



**Number** describes the types of numbers we look at in maths, whether that be odd, even, prime, happy, sad etc...

**Geometry** is the branch of mathematics concerned with the properties and relations of points, lines, surfaces, solids, and higher dimensional analogues.

**Statistics** is the practice or science of collecting and analysing numerical data in large quantities, especially for the purpose of inferring proportions in a whole from those in a representative sample.

**Algebra** is the part of mathematics in which letters and other general symbols are used to represent numbers and quantities in formulae and equations.

**Probability** is a branch of mathematics that deals with calculating the likelihood of a given event's occurrence, which is expressed as a number between 1 and 0.

# Mathematics

KS3



## Number

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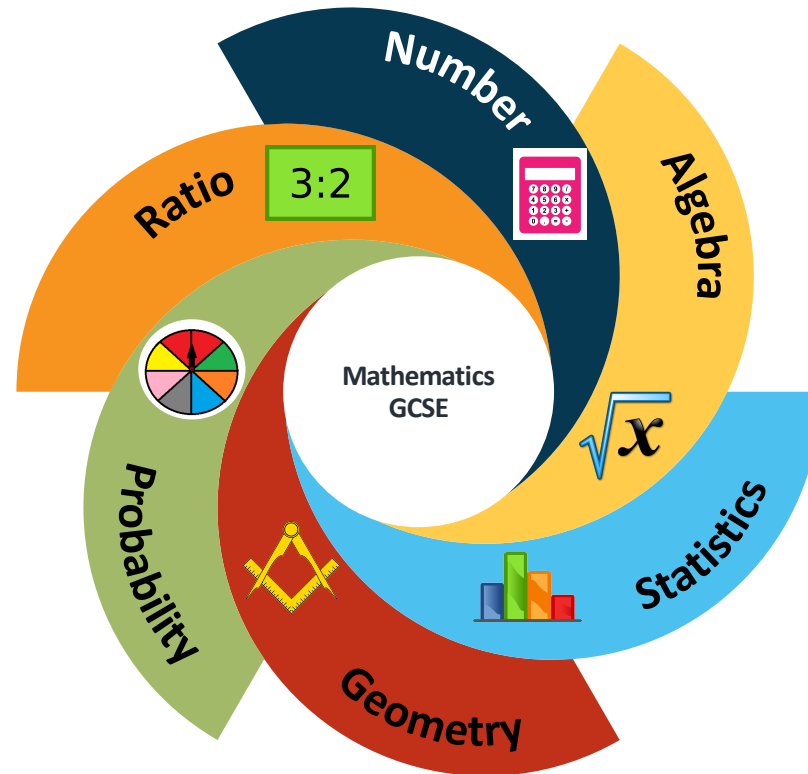
## Ratio

**Ratio** is the quantitative relation between two amounts showing the number of times one value contains or is contained within the other..



## Probability

**Probability** is a branch of mathematics that deals with calculating the likelihood of a given event's occurrence, which is expressed as a number between 1 and 0.



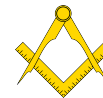
## Algebra

**Algebra** is the part of mathematics in which letters and other general symbols are used to represent numbers and quantities in formulae and equations.



## Statistics

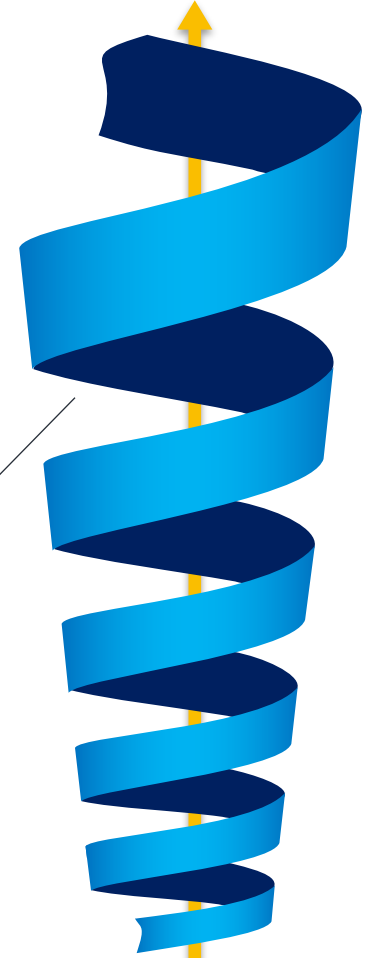
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## Geometry

**Geometry** is the branch of mathematics concerned with the properties and relations of points, lines, surfaces, solids, and higher dimensional analogues.

KS4



KS2