

Year 10 Foundation Revision (Non Calc)

Converting units of length
Converting percentages to decimals
Ordering numbers & Order of operations
Solving one step equations
Calculating median and range
Perimeter on a Grid
Working with coordinates and lines parallel to axes
Factors, multiples and primes
Equivalent fractions & subtracting fractions
Two-way tables
Working with real life graphs
Expressing as a ratio
Recipe problems
Substitution & collecting like terms
Percentage problems
Rotations
Interior angles in polygons
Simultaneous equations
Sharing ratio
Forming and solving equations
Volume and surface area of cubes
Estimating speed, distance time
Fraction & money problems
Probability trees
Multiplying indices & expand double brackets

Year 10 Foundation Revision (Calc)

Rounding
Express as percentage
Place value & Square numbers
Bar charts and pictograms
Money problems with change
Reasoning with sequences
Bearings and scale diagrams
Ratio as fractions
Ordering FDP
Flow rates
Using a worded formula
Angle problems
Reduced by a percentage / fraction
Frequency trees
Best buy / Value for money
Loci
Subject of the formula
Probability tables
Using a calculator
Converting compound units of length
LCM problems
Pressure, force, area
Working with quadratic graphs
Compound interest problems
Angles and equations with quadrilaterals
Trig – Right angled triangle