

Year 10 Foundation revision list

Paper 1 (Non Calculator) 1.5 hours

Ordering decimals

Rounding

Finding factors

Place value

Converting decimals to fractions

Probability scale

Pictograms

Pie charts

Co-ordinates

Ratio

Function machines

Symmetry

Maps and scales

Two way tables

Averages from a table

Fractions, decimal, percentages of amounts

Expanding and factorising

Sequences

4 rules with fractions

Matching graphs

Similar shapes

Percentage increase

Angles in parallel lines

Stem and leaf diagrams

Standard form

Fractions with ratio

Rearranging formulae

Paper 2 (Calculator) 1.5 hours

Metric conversions

Fractions of amounts

Converting fractions to percentages

Evaluating indices

Ordering decimals

Reading from graphs

Fractions of amounts

Calculations with money

BIDMAS

Estimating surds

Angles in quadrilaterals

Sequences

Perimeter of compound shapes

Simplifying algebra

Probability

Constructions

Fractions, decimals, percentages of amounts

Nets of solids

Speed, distance, time

Error intervals

Probability tree

Simultaneous equations

Quadratic graphs

Calculating mass

