

End of year exam May 2018
Year 10 - Foundation Revision List

Number

Types of number (factors, multiples, prime, square, cube)

Percentages

Fractions

Decimals

Convert perc/frac/dec

Ratio

Rounding/estimating

Money questions

Long multiplication

Indices

Metric measures

Timetables and time

Bidmas

Using a calculator

Prime factors

SDT

Standard form

Probability/handling data

Probability

Suitable diagrams (pie charts, bar charts, frequency polygons ...)

Stem and leaf

Mean/median/mode (also from a table)

Algebra

Indices

Expand/factor

Solving equations

Setting up equations

Simultaneous equations

Linear/quadratic

Nth term

$Y=mx+c$

Geometry

Shapes/3D solids

Bearings/scale diagrams

Transformations

Interior /exterior angles of polygons

Compound areas

Loci

pythagoras