

Revision List for Y11 Mock November 2018

Maths: Foundation

Rounding and Ordering numbers

Recognise types of numbers -odd,even

Fractions

Percentages

Ratio & Proportion

Multiples & Factors, HCF,LCM, Prime Numbers

Indices

Simplifying expressions

Solve equations

Expand Brackets

Probability including scales, trees

Money Problems

Problems involving measures such as length

Name Parts of a circle

Circumference of circles

Composite Bar Charts

Converting metric units

Union and Intersection -sets

Estimating

Compound Measures, Speed, pressure

Plans and Elevations

Surface Area, volume of prisms

Area of triangles

Co-ordinates

Drawing line graphs, quadratic graphs

Give the equations of Lines

Adding column vectors

List all possible outcomes

Pie Charts

Frequency Trees

Angle Facts, triangles, parallel lines

Complete frequency tables

Transformations

Sequences

Using your calculator to find squares and roots

Time/Timetable problems

Scale Drawing

Stem and Leaf Diagrams

Averages

Standard Form

Scatter graphs and correlation

Drawing shapes of equal area to given shape

Trigonometry

Angles in polygons

Similar Triangles

Change the subject of the formula