

Yr 10 Mathematics Foundation Tier

Exam Board: AQA

Invigilated Paper

Revision list for Paper 2 – Calculator

Algebra

Gradient between two points
Graphical solution of equation: Roots
Matching expressions
Negative numbers
Number machine
Parallel lines and coordinates
Solving Equations
Substitution
Term-to-term sequences
Turning point

Geometry

Angles at a point
Area of compound shape
Area of triangle
Identifying parts of a circle
Midpoint
Surface area and volume of cuboid
Transformations

Number

Cube Numbers
Fractions of quantities
Highest common factor
Largest possible value
Least amount problem
Money problem
Multiples
Number and ratio problem
Square Numbers
Using a calculator

Ratio and Proportion

Density
Equivalent Ratio
Mean and percentage
Money Calculations
Problems involving ratio
Ratio and proportion problems
Scale drawing

Statistics

Frequency table
Median
Mode
Time series Graphs

Exam Length: 90 Minutes

Useful revision resources:

Mathswatch - <https://vle.mathswatch.co.uk/vle/>
Corbett maths <https://corbettmaths.com/>
BBC bitesize <https://www.bbc.co.uk/bitesize>
Oak Academy <https://www.thenational.academy/>
GCSE pod