



Subject	Mathematics – Foundation tier		
Title/Topic	Format	Length	WC
Paper 1	Exam – No calculator	45 minutes	17th Nov
Paper 2	Exam – Calculator allowed	45 minutes	17th Nov
Paper 3	Exam – Calculator allowed	45 minutes	24th Nov

In this Advent assessments I will be asked to show I can...

Use a pictogram
 Identify shapes
 Order fractions
 Understand rotations
 Multiply and divide numbers
 Use ratio with recipes
 Find a fraction of an amount
 Add or subtract fractions
 Angle relationships
 Use the rules of indices
 Use percentages
 Sharing in a given ratio
 Identify an inequality
 Drawing a straight-line graph
 Form and solve a linear equation
 Solve simultaneous equations
 Use Trigonometry
 Use a calculator efficiently
 Work out a percentage of an amount
 Carry out metric conversions
 Solve simple linear equations
 Use equivalent fractions, decimals and percentages
 Draw a bar chart and find a probability
 Work out a mean, mode and median and the range
 Substitute into a formula
 Find the best value for money
 Use Pythagoras theorem
 Find and interpret Transformations
 Work out lengths in Similar shapes
 Solve simultaneous equations graphically



What should I do to revise and prepare for this assessment?

Use the Year 10 Advent revision booklet.

Make sure you keep up with all your work in class.

Make sure you complete your Sparx work fully.

Look through all the Units you have worked on this term. Many of the topics in the exams are based on work you have learned in previous years too so please be aware of this.

What useful websites/resources could I use to help me prepare?

Sparx

www.corbettmaths.com