

Year 11 Maths Mock 1 Revision list

Aiming for 4+

The most frequently asked grade 4 topics. Watch the video, try the questions, then check your answers.

#	Topic	Appears in	Videos and questions (click a link)
1	Solving Inequalities Grade 4+	82%	Video Questions Answers
2	Averages from Frequency Tables Grade 4+	82%	Video Questions Answers
3	HCF and LCM Grade 4+	73%	Video Questions Answers
4	Drawing Straight Line Graphs Grade 4+	73%	Video Questions Answers
5	Types of Sequences Grade 4+	64%	Video Questions Answers
6	Compound Shapes Grade 4+	64%	Video Questions Answers
7	Linear Equations (2 step and Brackets) Grade 4+	55%	Video Questions Answers
8	Linear Equations (with fractions) Grade 4+	55%	Video Questions Answers
9	Reflections Grade 4+	55%	Video Questions Answers
10	Similar Shapes Grade 4+	55%	Video Questions Answers

What the percentage means: the share of AQA exam series (up to June 2023) in which the topic appeared at least once. 100% means it came up in every series. These show how often topics have appeared, not what will definitely be on the paper, so please revise all topics. Percentages and grade labels are from 1st Class Maths (1stclassmaths.com/aqarevision).

Year 11 Maths Mock 1 Revision list

Aiming for 5+

The most frequently asked grade 5 topics. Watch the video, try the questions, then check your answers.

#	Topic	Appears in	Videos and questions (click a link)
1	Standard Form Grade 5+	91%	Video Questions Answers
2	Trigonometry: SOHCAHTOA Grade 5+	91%	Video Questions Answers
3	Compound Interest Grade 5+	91%	Video Questions Answers
4	Averages from Grouped Frequency Tables Grade 5+	82%	Video Questions Answers
5	Sectors (Area / Arc Length) Grade 5+	82%	Video Questions Answers
6	Error Intervals Grade 5+	73%	Video Questions Answers
7	Simultaneous Equations Grade 5+	73%	Video Questions Answers
8	Venn Diagrams Grade 5+	73%	Video Questions Answers
9	Reverse Percentages Grade 5+	64%	Video Questions Answers
10	Bearings Grade 5+	64%	Video Questions Answers

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Year 11 Maths Mock 1 Revision list

Aiming for 6+

The most frequently asked grade 6 topics. Watch the video, try the questions, then check your answers.

#	Topic	Appears in	Videos and questions (click a link)
1	Box Plots and Quartiles Grade 6+	91%	Video Questions Answers
2	Fractional Indices Grade 6+	91%	Video Questions Answers
3	Cumulative Frequency Diagrams Grade 6+	82%	Video Questions Answers
4	Enlargements (Negative Scale Factor) Grade 6+	73%	Video Questions Answers
5	Equation of a Circle Grade 6+	73%	Video Questions Answers
6	Expanding Triple Brackets Grade 6+	45%	Video Questions Answers
7	Inequalities and Regions Grade 6+	36%	Video Questions Answers

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Year 11 Maths Mock 1 Revision list

Aiming for 7+

The most frequently asked grade 7 topics. Watch the video, try the questions, then check your answers.

#	Topic	Appears in	Videos and questions (click a link)
1	Algebraic Fractions (Operations) Grade 7+	91%	Video Questions Answers
2	Cosine Rule Grade 7+	91%	Video Questions Answers
3	Proportionality (Direct / Inverse) Grade 7+	91%	Video Questions Answers
4	Upper and Lower Bounds Grade 7+	91%	Video Questions Answers
5	Conditional Probability Grade 7+	82%	Video Questions Answers
6	Recurring Decimals to Fractions Grade 7+	82%	Video Questions Answers
7	Sine Rule Grade 7+	73%	Video Questions Answers
8	Completing the Square Grade 7+	73%	Video Questions Answers
9	Area of a Triangle (Using Trig) Grade 7+	73%	Video Questions Answers
10	Calculating with Surds Grade 7+	73%	Video Questions Answers

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