



Subject Level Boundary Template

Department	Mathematics	Year Group	7	Assessment	Assessment 7 - 12
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Level	Assessment Summary
Level 1	<p>At KS3 students in Mathematics will have 12 mini assessments throughout the year.</p> <p>Year 7 Assessments 7 to 12 in Mathematics covers the content covered between February and July. Students should ensure they bring their maths equipment, which includes pen, pencil, ruler, protractor, pair of compasses and calculator.</p>
Level 2	<p>During this unit, students will:</p> <ul style="list-style-type: none">• Shade and recognise equivalent fractions• Solve problems involving multiples• Order fractions, decimals and percentages• Add and subtract fractions• Find a fraction of an amount• Simplify algebraic expressions• Solve equations• Substitute numbers into expressions• Solve problems with patterns of numbers• Find percentages of amounts
Level 3	
Level 4	
Level 5	<p>The table below identifies the MathsWatch videos for these topics. Students can use this both in preparation for the assessments and for review of their performance. To do this log in to MathsWatch entering their username and password.</p> <p>There are two tiers of assessment: Foundation and Higher. The boundaries required to reach each level will be shared with the students following their assessment.</p>

**Subject Level Boundary Template**

Topic	MathsWatch clip
Shading and equivalent fractions	N23
Multiples	N11
Lowest Common Multiples	N31
Fractions to decimals	N32
Ordering fractions	N34
Converting between mixed numbers and fractions	N25
Adding and subtracting fractions	N36
Fractions of amounts	N33
BIDMAS	N20
Substitution	A10
Simplifying expressions	A7a and A7b
Equations	A12
Number patterns	N12
Sequences	A11a and A22
Pie charts	S9
Percentages	N24a
Shading and equivalent fractions	N23
Multiples	N11