

Year 8 Maths Revision List – November 2017

The list below should give an indication of the material that Year 8 pupils will be tested on in December 2017. Pupils should rate their confidence in each of the skills below:

Topic:	😊	😐	☹️
Fractions			
• Adding & Subtracting Fractions (including those with different denominators)			
• Adding & Subtracting Mixed Numbers			
• Multiplying an integer by a fraction			
• Multiplying Fractions			
• Dividing an integer by a fraction, and vice versa			
• Dividing Fractions			
• Fractions of an Amount			
• Reverse Fractions (e.g. if $\frac{3}{5}$ of A = 15, what is A?)			
• Fractional Increase & Decrease			
Percentages			
• Representing percentages on diagrams (e.g. number lines, 100 squares)			
• Percentages of an amount (non-calculator methods)			
• Percentage Increase & Decrease (non-calculator methods)			
• Reverse Percentages			
• Fraction, Decimal & Percentage Equivalence (e.g. $0.8 = 80\% = \frac{4}{5}$)			
• Ordering & Comparing (<, >, =) Fractions, Decimals & Percentages			



MATHS WATCH VLE

<https://vle.mathswatch.co.uk>

Savio Salesian College subscribes to MathsWatch, a website with revision videos on all content taught in Mathematics up to GCSE. Pupils can use their personalised login details to access these videos to help with revision, and pupils can also access practice questions, which will be marked for them online.

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