

# Year 8 Maths Examination 2023

## Revision List

Practice for the different topics on your assessment can be found by clicking Independent Learning at the bottom left of your Sparx maths page. You can then use the Sparx codes to search for questions and videos on these topics.

<b>Assesment 1 - December 2023</b>	<b>Sparx Code</b>
<b>Calculators NOT allowed</b>	
<b>Topic name</b>	
Writing probabilities as fractions	M941
Prime factor decomposition	M108
Finding factors and multiples	M823
Finding prime numbers	M322
Writing and simplifying ratios	M885
Sharing amounts in a given ratio	M525
Solving proportion problems	M478
Value for money	M681
Finding unknown sides in similar shapes	M324
Multiplying with mixed numbers	M197
Multiplying fractions	M157
Dividing fractions	M110
Plotting horizontal and vertical lines	M797
Converting between fractions, decimals and percentages	M264
Finding fractions of shapes	M158
Interpreting real-life graphs	M771
Simplifying expressions containing a single variable	M795
Substituting into expressions with one operation	M417