

# Year 10 Higher Maths Assessment

## 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.

Topic name	Sparx code
Using Pythagoras' theorem in 2D	U385
Calculating with speed	U151
Understanding sin, cos and tan	U605
Finding unknown sides in right angled triangles	U283
Plotting straight line graphs	U741
Understanding similarity	U551
Tree diagrams	U558
Probability	U683
Congruent triangles	U866
Finding the Lowest Common Multiple (LCM)	U751
Enlargement by a positive or negative scale factor	U134
Trigonometry – area rule	U592
Area and volume of similar shapes	U110
The sine rule	U952
Calculating density and pressure	U842
The cosine rule	U591