

Year 8 Skills Test - Maths

Help is available at www.sparxmaths.uk (some useful video numbers have been included below). If unsure, seek advice from your Maths teacher. If you require any support with your revision you are welcome to attend lunchtime sessions - see the KS3 posters in the Maths department for details.

8WHS

Log into Sparx Maths to find these topic areas:

4 Operations with Fractions (M835, M157, M110)
Division of 2 decimal numbers (M262)
Taking measurements from a scale drawing (M112)
Percentages (M437)
Properties of quadrilaterals (M276, M679)
Algebraic addition (M813, M795)
Probability (M941, M938)
Negative Numbers (M106, M288)
Mean (M940)
Metric units (M771, M530, M761)
Reading from dials and scales
Lowest Common Multiple (M227)
Estimation (M878)
Area and perimeter (M900, M920, M390)
Order of Operations (M521)
Continuing sequences (M381, M241)
Angles around a point (M818)
Worded Problems

8MACR and 8OL

Log into Sparx Maths to find these topic areas:

Decimals (M262, M429, M152)
Number - subtraction, addition, division, multiplication (M928, M347, M187, M354)
Symmetry (M523)
Percentages (M437)
Shape and space
Probability (M941, M938)
Estimation (M878)
Reading data from charts (M460, M738)
Bar charts (M460)
Capacity (M454)
Fractions - equivalent fractions, addition (M410, M835)
Continuing sequences (M381, M241)
Metric Units (M771, M530, M761)

8B

Log into Sparx Maths to find these topic areas:

Number - addition, subtraction, multiplication, division (M928, M347, M187, M354)
Percentages (M437)
Reading data from charts (M460, M738)
Symmetry (M523)
Reading data from graphs (M460, M738)
Fractions – of amounts, addition (M695, M835)
Decimals - addition, subtraction, multiplication (M429, M152, M803)
Continuing sequences (M381, M241)
Perimeter (M920, M635)