GCSE Grade 5-9


Read decimal scales. Convert between metric and imperial units.
Work out the area and perimeter of rectangles, triangles, circles and semicircles.
Work out areas of composite shapes. Calculate volumes of prisms and cylinders.

## Learning Journey for Edexcel Award in Maths Level 2

Use direct proportion in simple problems.
Divide a quantity into 2 or 3 parts in a given ratio. Convert between currencies. Calculate simple interest.
Calculate wages and salaries, including national insurance and tax deductions.

Add, subtract, multiply and round decimals with up to two decimal places. Add, subtract, multiply and divide fractions, including mixed numbers. Use fractions to compare quantities Express one number as a fraction of another. Find percentages of quantities of any value.
Calculate percentage increase and decrease.
Express one number as a percentage of another

Read, write, order, compare positive and negative integers of any size. Add, subtract, multiply and divide integers of any size Multiply and divide using negative integers. Recognise and use HCF. LCM, square and cube numbers and their roots.

