

GM11 - Solving Geometric Problems



# MATHS Learning Journey

A17 - Advanced Algebra Skills and Proof

SP7 - Advanced Probability

NP16 - Numerical and Algebraic Representations of Proportion and Change

A16 - Pre-calculus

A15 - Functions and Advanced Graphs

GM10 - Advanced Vectors

A14 - Advanced Quadratic Graphs and Equations

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GM8 - Surface Area and Volume

GM9 - Advanced Length and Area

NP15 - Indices and Surds

A12 - Quadratic Graphs and Equations

A13 - Advanced Sequences

SP6 - Sampling and Advanced Data Analysis

GM7 - Advanced Drawing, Measuring and Constructing

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NP14 - Number Theory

SP4 - Continuous Data

A11 - Advanced Manipulating and Simplifying Expressions

SP5 - Set Theory and Logic

GM6 - Circles

NP12 - Standard Form

A9 - Contextual Graphs

A10 - Advanced Linear Graphs and Equations

GM5 - Right-Angled Triangles

A8 - Linear Inequalities

SP3 - Introduction to Probability

GM4 - Congruence and Similarity

NP13 - Advanced Proportion and Rates of Change

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A6 - The Cartesian Grid

NP11 - Ratio

SP1 - Discrete Data

GM2 - Polygons and Angles

A7 - Sequences 1

SP2 - Bivariate Data and Time Series

A5 - Formulae

GM3 - Area

NP10 - Proportional Reasoning

NP9 - Estimation and Use of the Calculator

GM1 - Drawing, Measuring and Constructing

NP8 - Percentages, Fractions and Decimals

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A2 - Manipulating and Simplifying Expressions 1

A3 - Manipulating and Simplifying Expressions 2

A4 - Linear Equations

NP7 - Fractions

A1 - Introduction to Algebraic Thinking

NP4 - Powers, Roots and Primes

NP2 - Addition and Subtraction

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NP6 - Directed Numbers

NP5 - Order of Operations

NP3 - Multiplication and Division

NP1 - Place Value and the Number Line

**Key**  
NP - Number & Proportion  
A - Algebra  
GM - Geometry & Measures  
SP - Statistics & Probability

welcome