Further geometry

Pythagoras' theorem & Trigonometry

Probability

Combined events & Venn diagrams

Further algebra

Inequalities, quadratic graphs

Reasoning with number

Indices, proportion, standard form

Reasoning with algebra

Linear graphs, sequence rules

Reasoning with geometry

Transformations

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Algebraic techniques 2

Rearranging formulae, equivalence

Applications with number

Financial contexts, compound interest

Probability

Chance, outcomes

Statistics

Analysing data

Algebraic techniques 2

Equations, brackets

Developing geometry

Angles, area & perimeter

Developing number

Ratio, multiply & divide fractions

Constructing in 2D and 3D

Working with 2D and 3D shapes, accurate constructions using mathematical equipment

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Algebraic techniques

Multiply & divide like terms, laws of indices

Statistics

Collecting & representing data

Reasoning with number

Primes and indices, rounding

Fractions

Add & subtract, decimal/percentage equivalence

Algebraic thinking

Add & subtract like terms, substitution

Percentages

Fractions/percentages of amounts

Geometry

Measuring, notation, basic angle rules

Working with number

Place value, four operations, directed numbers

Sequences

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