

Higher Paper 2

Use trig ratio to find missing angle
Calculate with compound interest
Find missing angle with reasons
Find probability from two events
Use direct proportion to derive formula
Use perimeter to solve problem
Solve 3D trig problem
Draw locus of points
Solve reverse percentages problem
Use standard form to solve area problem
Solve mean averages problem
Describe rotation
Use density
Find volume of similar shape given length
Solve algebraic and fraction perimeter problem
Expand and simplify three brackets
Change subject of formula
Use circle theorems to find missing angle
Solve bearing and scale drawing problem
Find x- and y-intercepts of transformed function
Sketch graph of transformed function
Estimate rate of change at point on non-linear graph
Use trapezium rule to estimate area under graph
Solve decreasing exponential problem
Find missing length in trapezium using surds

Foundation Paper 2

Solve proportion money problem
Find missing angle in congruent triangle
Find missing side in congruent triangle
Find coordinates of given points
Plot point given coordinates
Read scale to solve problem
Read table with directed numbers
Calculate with directed numbers
Read table to solve money problem
Use decimals and place value
Convert kilograms to grams
Convert km/h into m/s
Find median and mean of small data set
Draw pie chart
Solve weight and money problem
Substitute numbers into word formula
Use word formula to find missing value
Solve percentage money problem
Find fraction of quantity
Add fractions
Find missing angle with reasons
Use trig ratio to find missing angle
Find best buy
Draw stem and leaf diagram
Expand two brackets
Change subject of formula
Solve volume problem
Calculate with compound interest
Solve density problem
Derive and solve equation to show triangle is isosceles