## <u>Higher</u>

Multiply decimals

Use error intervals

Solve volume problem

Use standard form to order numbers

Translate shape Describe rotation fully

Simplify expressions

Solve ratio problem

Solve proportion problem

Find median class interval

Draw frequency polygon

Change subject of formula

Expand two linear expressions

Solve quadratic equation

Solve linear inequality

Interpret solution to inequality

Solve average speed problem

Use cubic direct proportion

Complete table from histogram

Complete histogram from table

Use fractional indices

Calculate with surds

Convert recurring decimal to fraction

Enlarge shape by negative fractional power

Calculate conditional probability

Find equation of perpendicular line

Construct graph of equation of circle

Solve simultaneous equations graphically

Find surface area of similar shape

Find volume of similar shape

Find proof using circle theorems

## **Foundation**

Interpret real life graph

Find median class interval

Use index laws