## Spelling list: Algebra- Equations, formulae and identities

equations
formulae
algebra brackets
commutative
equation
expression
evaluate
prove
simplify
symbol
unknown
variable
value

We can often solve two simultaneous equations by looking at them at the same time and trying to eliminate part of them.

Formulae (plural for formula) are special types of equation that show the relationship between different variables.

Algebra is heavily used in the electrical, chemical and physics industries. The ' B ' in BODMAS stands for brackets .

Commutative means we can swap the numbers around in addition or multiplication and still get the same answer.

An equation is a statement that two expressions are equal and we are often asked to solve them.

In maths, substitution is often used to replace an expression with a number.

If you evaluate something, you explain what makes it good or bad in your opinion.

Can you prove you are over $18 ?$

Can you simplify the text for him?

This symbol means 'add' : +.

The actual results were unknown .

A variable is an alphabetic character representing a number.

The approximate value for the house was $\$ 300,000$.

