

# ALGEBRA WORDS

SIMPLIFY

- Make smaller, easier to read, less symbols / numbers

SOLVE

- Find the value of the letter, there could be more than one answer

FACTORISE

- put into brackets ; single or double

EXPAND

- remove the brackets by multiplying, use the grid method

SUBSTITUTE

- replace the letter with a number

EVALUATE

- Find the value of, work out the answer

PROVE

- use algebra to show something is true, don't use examples, write a concluding sentence

ITERATE

- Repeat a process, using a formula, to find values  $x_1, x_2, x_3 \dots$