

Spelling list: Algebra

Vocabulary

expand	Expand means to multiply out the brackets.
factorise	Factorise is the opposite of expand - put brackets in.
equation	Always contains an = sign. e.g. $3x - 8 = 2x + 3$.
solve	To solve means to find the value of x or any given letter.
expression	Letters and numbers but no = sign e.g. $6x + 5 - 2x$.
formula	A formula is a rule that helps you work something out $P = S - E$.
subject	The subject of a formula is the letter that equals the rest of the formula.
function	A function is a relationship between variables e.g. $f(4)$.
inverse	An inverse function is the opposite $f^{-1}(x)$.
constant	A number that always stays the same.
variable	A term that can change value.
term	An item in an expression or equation - it can be a number, letters or both.
simplify	To simplify means to collect together like terms.