



Name: .....

Percentage in the test: .....

	I know this. 	I need to revise this. 	Question in the test:	Correct in the test?
I know how to find the <b><i>n</i>th term of a linear sequence</b> , e.g. 9, 13, 17, 21, 25, .....			2	
I know how to use the formula for the <b><i>n</i>th term</b> of a sequence to <b>find terms</b> from that sequence.			3	
I know how to find the <b>position of a specific term</b> in a sequence using the formula for the <b><i>n</i>th term</b> .			4	
I can find the <b><i>n</i>th term</b> of a <b>sequence of patterns</b> .			5	
I can <b>expand a single bracket</b> , e.g. $6(x - 2)$ or $4y(6y - 8)$ .			1	
I can expand an expression where <b>more than two terms</b> appear in the bracket, e.g. $7(3x + y - 4z)$ .				
I can <b>expand and simplify</b> an expression that contains <b>two brackets</b> , e.g. $3(x + 2) + 7(x - 3)$ .			1	
I can use the acronym <b>FOIL</b> to <b>expand a double bracket</b> , e.g. $(x + 5)(x - 2)$ .			10	
I can use the acronym <b>FOIL</b> to expand a <b>single bracket that is squared</b> , e.g. $(2z + 11)^2$ .			10	
I can <b>solve equations</b> that contain a <b>single bracket</b> , e.g. $8(x + 4) = 56$ .			6	
I can <b>solve equations</b> that contain <b>two brackets</b> , e.g. $8(x + 3) = 6(x - 2)$ .			6	
I can <b>solve equations</b> where a <b>double bracket is equal to zero</b> , e.g. $(3x + 6)(x - 5) = 0$ .			6	
I can <b>solve equations</b> that contain a <b>single fraction</b> , e.g. $\frac{x+5}{4} = 12$ .			6	
I can <b>solve equations</b> containing <b>more than one fraction</b> , e.g. $\frac{4x+1}{3} = \frac{2x-4}{6}$ .			7	
I can use the <b>trial and improvement method</b> to solve equations correct to the <b>nearest unit</b> ; to <b>one decimal place</b> ; or to <b>two decimal places</b> .			9	
I can use the trial and improvement method to <b>solve equations</b> , e.g. find the whole number that satisfies the equation $x^3 - 2x = 115$ .			8	