

Name: _____

A Level Maths Summer Work Assessment Sheet

Please tick



Basic algebra	Score	Max			
Question 1 - Collecting like terms		4			
Question 2 - Index laws		4			
Question 3 - Expanding brackets		4			
Question 4 - Factorising expressions		4			
Question 5 - Index laws		4			
Question 6 - Negative and fractional powers		4			
Total		24			
Quadratic functions					
Question 1 - Quadratic graphs		3			
Question 2 - Expanding and simplifying brackets		3			
Question 3 - Factorising quadratics		4			
Question 4 - Solving quadratics		3			
Question 5 - Solving using the quadratic formula		3			
Question 6 - Solving quadratics		4			
Total		20			
Equations and Inequalities					
Question 1 - Solving simultaneous equations using elimination		3			
Question 2 - Solving simultaneous equations using substitution		3			
Question 3 - Representing inequalities on a number line		4			
Question 4 - Stating inequalities from a number line		4			
Question 5 - Solving inequalities		3			
Question 6 - Solving combined inequalities		3			
Total		20			

Comments:
