



Garokan High School
Year 8 Assessment Schedule 2024
Mathematics

Task number	Task 1	Task 2	Task 3		
Name of Task	Semester 1 Examination	Assignment	Semester 2 Examination		
Task Due	Term 2, Week 4	Term 3, Week 8	Term 4, Week 6		
Outcomes assessed	MA4-8NA MA4-13MG MA4-5NA MA4-21SP MA4-2WM MA4-3WM	MA4-7NA MA4-11NA MA4-1WM MA4-2WM MA4-3WM	MA4-16MG MA4-6NA MA4-5NA MA4-14MG MA4-2WM MA4-3WM		
Components		Task Weighting %			
Problem Solving	17.5	15	17.5		50
Reasoning	8.75	7.5	8.75		25
Communication	8.75	7.5	8.75		25
Total %	35	30	35		100

Course Outcomes:

MA4-1WM	communicates and connects mathematical ideas using appropriate terminology, diagrams and symbols
MA4-2WM	applies appropriate mathematical techniques to solve problems
MA4-3WM	recognises and explains mathematical relationships using reasoning
MA4-4NA	compares, orders and calculates with integers, applying a range of strategies to aid computation
MA4-5NA	operates with fractions, decimals and percentages
MA4-8NA	generalises number properties to operate with algebraic expressions
MA4-9NA	operates with positive-integer and zero indices of numerical bases.
MA4-10NA	uses algebraic techniques to solve simple linear and quadratic equations
MA4-12MG	calculates the perimeters of plane shapes and the circumferences of circles
MA4-15MG	performs calculations of time that involve mixed units, and interprets time zones
MA4-18MG	identifies and uses angle relationships, including those related to transversals on sets of parallel lines
MA4-19SP	collects, represents and interprets single sets of data, using appropriate statistical displays
MA4-20SP	analyses single sets of data using measures of location and range
MA4-21SP	probabilities of simple and compound events