



Gorokan High School
Year 8 Assessment Schedule 2023
Mathematics

Task number	Task 1	Task 2	Task 3	Task 4		
Name of Task	In-Class Test	Semester 1 Examination	In-Class Test	Semester 3 Examination		
Task Due	Term 1, Week 10	Term 2, Week 5	Term 3, Week 7	Term 4, Week 4		
Outcomes assessed	MA4-8NA MA4-13MG MA4-5NA MA4-21SP	MA421-SP MA4-8NA MA4-10NA MA4-5NA	MA4-7NA MA4-14MG MA4-11NA MA4-16MG	MA4-6NA MA4-5NA MA4-20SP MA4-16MG		
Components			Task Weighting %			
Communicating (MA4-1WM)	6.25	6.25	6.25	6.25		25
Problem Solving (MA4-2WM)	12.5	12.5	12.5	12.5		50
Reasoning (MA4-3WM)	6.25	6.25	6.25	6.25		25
Total %	25	25	25	25		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