



JOHN EDMONDSON HIGH SCHOOL

Assessment Notification

Faculty: Mathematics Course: Mathematics 5.3 Year: 10

Assessment Task: 1

Assessment Weighting: 20% Due: Term 1, Week 6 Date: Friday 8 March 2024

Task Type: Hand in Task In Class Task Practical Task

Outcomes assessed (NESA)
MA5.3-5NA, MA5.2-6NA, MA5.2-7NA, MA5.1-5NA, MA5.3-1WM
Please Note: Further information about these outcome codes can be found on the NESA Website
Task Description/Overview
This in class written examination will consist of short answer questions. No reference material is allowed during the examination. Time allowed: 45 Minutes (within 1 Period) Equipment Required: Black Pen(s) and a NESA approved calculator.
Detailed Assessment Task Description
Students may be asked questions relating to: Index laws, fractional indices, adding and subtracting algebraic fractions, multiplying and dividing algebraic fractions, expanding and factorising expressions, expanding binomial products including perfect squares and difference of two squares, factorising quadratic expressions, and factorising algebraic fractions. Please Note: More detailed topic overviews are published on CANVAS

Test/Examination Structure	
Section Description	Marks Available
Products and Factors	50
Total Marks for this task	50

Satisfactory completion of courses

A course has been satisfactorily completed when the student has:

- Followed the course developed/endorsed by the NSW Educational Standards Authority (NESA)
- Applied himself/herself with diligence and sustained effort to the set tasks and experiences provided in the course.
- Achieved some or all of the course outcomes.