



# JOHN EDMONDSON HIGH SCHOOL

## Assessment Notification

Faculty: Mathematics Course: Mathematics Advanced Year: 12

Assessment Task: 2

Assessment Weighting: 30% Due: Term 2 Week 8 Date: 13/03/2023

Task Type: Hand in Task  In Class Task  Practical Task

<b>Outcomes assessed (NESA)</b>
MA:12-3 ; MA:12-4 ; MA:12-6 ; MA:12-7 <b>PLEASE NOTE: further information related to these codes can be found on the NESA website. Also refer to the topic overviews provided in CANVAS</b>
<b>Task Description/Overview</b>
This in class written test will consist of multiple choice and short answer questions Time allowed: 95 Minutes plus 5 minutes reading time Equipment required: Black pen and NESA approved calculator
<b>Detailed Assessment Task Description</b>
Topics to be assessed will be:  * Differentiation including applications of Differentiation * Integration * Sequences & Series  NOTE! Calculus topics may require to differentiate and integrate logarithmic, exponential and trigonometric functions

<b>Test/Examination Structure</b>	
<b>Section Description</b>	<b>Marks Available</b>
5 Multiple choice questions	5
Short answer questions	65
<b>Total Marks for this task</b>	<b>70</b>

### 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

