



JOHN EDMONDSON HIGH SCHOOL

Assessment Notification

Faculty: Mathematics Course: Mathematics Extension 2 Year: 12

Assessment Task: 2

Assessment Weighting: 40% Due: Term 1 Week 10 Date: 28/03/2023

Task Type: Hand in Task In Class Task Practical Task

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| Outcomes assessed (NESA) |
| MEX12-1 ; MEX12-2 ; MEX12-3 ; MEX12-4 ; MEX12-7 ; MEX12-8 PLEASE NOTE: further information related to these codes can be found on the NESA website |
| Task Description/Overview |
| This in class written test will consist of multiple choice and short answer questions Time allowed: 75 Minutes plus 10 minutes reading time Equipment required: Black pen and NESA approved calculator |
| Detailed Assessment Task Description |
| Topics to be assessed will be: * The Nature of Proof * Further Work with Vectors * Using Complex Numbers |

| Test/Examination Structure | |
|-----------------------------------|------------------------|
| Section Description | Marks Available |
| 10 Objective response questions | 10 |
| Short answer questions | 40 |
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| 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