



Task Number	2	Task Name	Reference Notes Test
Course	Mathematics Advanced	Faculty	Mathematics
Teacher	Prince	Head Teacher	Humphrys
Issue date	Fri, 8 March 2024	Due date	Fri, Wk B Pd 2&3 29.3.24
Focus (Topic)	Further Differentiation & Vectors	Task Weighting	20%

Outcomes

ME12-1 applies techniques involving proof or calculus to model and solve problems
ME12-2 applies concepts and techniques involving vectors to solve problems
ME12-4 uses calculus in the solution of applied problems, including differential equations

Task description

This assignment involves a Reference Notes Test.

Students sit a 120 min test under examination conditions during the double period on Friday of Week 9. Students may bring NESA approved Calculators and ANY REFERENCE WRITTEN IN THEIR OWN HAND.

The test will contain Multiple Choice (circle the correct response) and Free Response style (Show working where appropriate) questions.

Prepare by consolidating class notes, exercises, Reviewing MOL tutorial videos and Google Classroom resources presented during the topics.

Marking Guidelines

Multiple Choice - one mark per Question.
Free Response - see each question for marks allocated.