



Task Number	3	Task Name	Open book Trigonometry test
Course	Year 12 Mathematics Standard 2	Faculty	Mathematics
Teacher	R Humphrys	Head Teacher	R Humphrys
Issue date	13/5/24	Due date	14/6/24
Focus (Topic)	Trigonometry	Task Weighting	20%

Outcomes

MS2-12-3 interprets the results of measurements and calculations and makes judgements about their reasonableness, including the degree of accuracy and the conversion of units where appropriate

MS2-12-4 analyses two-dimensional and three-dimensional models to solve practical problems

MS2-12-10 uses mathematical argument and reasoning to evaluate conclusions, communicating a position clearly to others and justifying a response

Task description

This task requires students to sit an in class test. They are able to bring in calculators and a workbook.

Students will complete the test in class on Friday 14th June 2024. The test will take one period. No textbooks, printed materials or technology other than NESAs approved calculators may be used.

Marking Guidelines

The test will contain a mix of multiple choice and short answer questions. Students will be assessed on their ability to communicate mathematically by demonstrating working out as well as correct answers.