



Year 11 Mathematics Standard

2018

Assessment Notification: TASK 3

Year 11 Yearly Examination

Task Date: Week 8, Wednesday, 12th September, 2018 (as per timetable)

Notification date: Tuesday, 28th August, 2018

Duration: 2 hours + 5 minutes reading time.

Assessment Weighting: 40%

Content:

Topic	Subtopics	Content
Algebra	MS-A1 Formulae and Equations	
	MS-A2 Linear Relationships	
Measurement	MS-M1 Applications of Measurement	M1.1 Practicalities of Measurement
		M1.2 Perimeter, area and volume M1.3 Units of energy and mass
Financial Mathematics	MS-F1 Money Matters	F1.1 Interest and depreciation
		F1.2 Earning and managing money
Statistical Analysis	MS-S1 Data Analysis	S1.1 Classifying and representing data (grouped and ungrouped)
		S1.2 Summary Statistics
	MS-S2 Relative Frequency and Probability	

You will be supplied with a NESA approved Mathematics Standard Reference sheet.

You may use a scientific calculator.

Exam Format: 10 Multiple choice questions

90 marks free response

Outcomes:

MS11-3	solves problems involving quantity measurement, including accuracy and the choice of relevant units
MS11-4	performs calculations in relation to two-dimensional and three-dimensional figures.
MS11-7	develops and carries out simple statistical processes to answer questions posed
MS11-8	solves probability problems involving multistage events
MS11-10	justifies a response to a given problem using appropriate mathematical terminology and/or calculations

Recommended preparation:

Preparation of study/summary sheet.

Chapter Revision.

Extra homework questions as given by your teacher.