



Coonabarabran High School

ASSESSMENT NOTIFICATION

Subject: Year 11 Standard Mathematics

Teacher: Ms Atkinson. Mr Eshman
Topic: Financial Mathematics, Data, Measurement
Weighting: 30%
Date of Notification: 13 May 2025
Due Date: 27 May 2025

A student:

MS11-1	Uses algebraic and graphical techniques to compare alternative solutions to contextual problems
MS11-2	Represents information in symbolic, graphical and tabular form
MS11-3	Solves problems involving quantity measurements, including accuracy and the choice of relevant units
MS11-9	Uses appropriate technology to investigate, organise and interpret information in a range of contexts
MS11-10	Justifies a response to a given problem using appropriate mathematical terminology and/or calculations

Task

The task has five components. Section A will involve submitting a hand-in where you record the results of a can measurement. **Sections B-E** are technology-related exercises. You will need access to a printer. You must submit hard copies for each section.

This assignment is due to be handed in, with all sections printed, before 9 am on the due date, with a blue cover sheet. Before you have submitted this assignment, ensure you have completed the checklist on page 11.

NOTE: Each element of this task is unique to you- your can, and each calculation you will need to perform is different from what your peers will need to complete. If we discover that any element of the task has been plagiarized from a peer, then you will receive a zero for the task, and you will be made to re-do the entire assessment.

The mark allocation is listed below:

Section	Task	Marks
Section 1	Can Measurement	17 Marks
Section 2	Pareto Chart	9 Marks
Section 3	Pay Slips	16 Marks
Section 4	Data Analysis	12 Marks
Section 5	Car Purchase	10 marks
Total		64 Marks