Through knowledge we grow

Unit 4 Mathematical Methods (CAS)
BOOK CHECK 2

Submission Dates:

NAME: ....

Task List:
Chapter 11: Differentiation of Transcendental Functions
Ex11A: 1, 4, 5 a,b,d
Ex11B: 1,3 RHS, 8
Ex11C: 2,5 & 6
Ex11D: 2, 4, 7
Ex11E: 1, 5 – 7, 9
Ex11F: 1ac, 2ace, 3
Ex11G: 1
Checkpoints: 98, 99, 103, 111, 114, 122, 205

Chapter Review
Multiple Choice Questions:
Do ALL Questions
ADDITIONAL: Explain why the correct answer is correct and each incorrect answer is wrong.
Short Answer Questions: 2, 3, 4, 8 , 10 ,11

Due Date: End Week 3 (12th August)
Assessment: Item Analysis or Test
Date: Week 3 - 4 Term 3

Satisfactory Completion Checklist:
You have:
- ☐ Clearly labelled all tasks and questions
- ☐ Written legibly
- ☐ Answered all questions
- ☐ Corrected all responses (marked with ticks and crosses)
- ☐ Fixed up all errors
- ☐ Included calculations and descriptions that demonstrate appropriate use of mathematical conventions, symbols and terminology. This includes describing CAS operations <u>without</u> using technology-specific syntax.

Result:
- ☐ You have completed the work to a satisfactory standard.
- ☐ You are required to complete the following tasks and then re-submit this work **by _____**.

Areas for improvement:

Assessment of Summary Notes:

Outcome 1: Define and explain key concepts and apply a range of related mathematical routines and procedures.

- Criterion 1 - Appropriate use of mathematical conventions, symbols and terminology

- Criterion 2 - Definition and explanation of key concepts

- Criterion 3 - Accurate application of mathematical skills and Techniques

Satisfactory   Not Satisfactory

Outcome 3: Use technology to produce results and carry out analysis in situations requiring problem-solving, modelling or investigative techniques or approaches.

- Criterion 1 - Appropriate selection and effective use of technology

- Criterion 2 - Application of technology

Satisfactory   Not Satisfactory

DECLARATION All unacknowledged work presented for this worksheet has been done by me.

SIGNED .... DATE ....

This cover sheet, with the completed work, should be filed for later reference in your workbook.

YOU MUST HAND IN THIS COVER SHEET WITH YOUR COMPLETED WORK.