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Orange High School

Honour the Past, Create the Future

Higher School Certificate Assessment Task Cover Sheet

Student Name:

Subject: Advanced Mathematics

Year: 12

Teacher: Mrs Beeby, Miss Stevenson

Assessment Task Number (As per Assessment Policy booklet): 2

Assessment Task Title: In Class Test With Notes

Assessment Weighting: 25%

Notice of Assessment Distributed: 15/6/20

In Class Exam Date: Monday 29/6/2020 (Week 10, Term 2, 2020)

All Higher School Certificate Assessment Tasks, other than in-class tasks, must be handed in at the library between 8.30am and 8.55am (before the first morning bell) on the due date. Zero marks if the Assessment Task is submitted late, unless an Illness/Misadventure or application for extension form has been submitted

Comments by Teacher:

The test will concentrate on content from both Year 12 Advanced Mathematics and Year 11 Advanced Mathematics. Approximately 70% of the test will be from Year 12 content and 30% of the test will be from Year 11 content. All of the chapters in the Year 11 Maths in Focus books could be tested. The Year 12 topics out of the Year 12 Maths in Focus books that will be tested are : **Advanced Textbook:** Chapter 1 – Sequences and Series; Chapter 2 – Transformations of Functions; Chapter 3 – Trigonometric Functions; Chapter 4 – Further Differentiation; Chapter 5 – Geometrical Applications of Differentiation to Exercise 5:06 inclusive. **Extension 1 Textbook:** Chapter 1 – Sequences and Series; Chapter 2 – Transformations of Functions; Chapter 4 – Trigonometric Functions; Chapter 5 – Further Differentiation; Chapter 6 – Geometrical Applications of Differentiation to Exercise 6:06 inclusive.

A four page NESA formula sheet will be given out with the examination paper (also attached to this notification) BUT the students will be allowed to bring into the exam, a double-sided A4 hand-written sheet of notes that they consider important for the task.

Syllabus Outcomes:

Year 11: MA11-1, MA11-2, MA11-3, MA11-4, MA11-5, MA11-6, MA11-7, MA11-8, MA11-9

Year 12: MA12-3, MA12-4, MA12-5, MA12-6, MA12-10

Assessment Criteria/Marking Rubric:

Refer to allocated marks next to each question within the examination paper.

Higher School Certificate Assessment Submission Receipt

Student's Name:

Student's Signature

Assessment Task Title:

Subject Name:

Class Teacher:

Date:

This form is located: www.orange-h.schools.nsw.edu.au and then to the assessment tab.