



Woodward Street
PO Box 654, Orange NSW 2800
P (02) 6362 3444
F (02) 6361 3616
www.orange-h.schools.nsw.edu.au

Orange High School

Honour the Past, Create the Future

Preliminary Assessment Task Cover Sheet

Student Name:

Subject: Extension 1 Mathematics

Year: 11

Teacher: Miss Stevenson

Assessment Task Number (As per Assessment Policy booklet): 1

Assessment Task Title: In Class Test

Assessment Weighting: 30%

Date Distributed: 2/5/22

Date Due: Wednesday 18/5/22 (Week 4, Term 2, 2022)

All Preliminary 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 Extension 1 Mathematics components covered by the Grove book as follows: Quadratic Inequalities (Exercise 2:13 page 74), Inequalities involving the Unknown Denominator (Exercise 2:14 page 76), Inequalities involving Absolute Values (Exercise 2:15 page 81), Quadratic Inequalities (Exercise 4:10 page 185) and Permutations and Combinations (All of Chapter 10).

A four page NESA formula sheet will be given out with the examination paper (also attached to this notification)

Syllabus Outcomes:

ME11-1 uses algebraic and graphical concepts in the modelling and solving of problems involving functions and their inverses

ME11-2 manipulates algebraic expressions and graphical functions to solve problems

ME11-5 uses concepts of permutations and combinations to solve problems involving counting or ordering

Assessment Criteria/Marking Rubric:

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