



ORANGE HIGH SCHOOL

ASSESSMENT TASK NOTIFICATION

Subject	Year 9 5.3 Mathematics
Topic	Task 1 – Google Form Quiz (Online Test)
Class Teacher	Mrs Arnott, Mrs Edwards/Mr Benson
Head Teacher	Ms Stevenson
Year	9MA1, 9MA2
Date Given	Week 7, Term 1 2022
Date Due	Week 9, Term 1 2022
Weighting	10%

Assessment Outline

In Class Examination using Google Forms – 30 multiple choice questions – 1 period

- Percentages
 - Percentage of an amount, percentage increase and decrease, finding the original amount using the unitary method, percentage profit/loss
- Financial Mathematics
 - Salary, wages, overtime, commission, piecework, annual leave loading, bonuses, income tax, Medicare levy, simple interest, compound interest, depreciation
- Algebraic Expressions
 - Simplifying algebraic expressions, combining like terms, substitution, multiplication and division of algebraic terms

Note: A paper copy of the formula sheet will be provided to every student for the test.

Items to bring:

- **Fully charged laptop + charger**
- **Calculator**

Non-completion of Task:

If you know you are going to be away on the day that the task is due, you must make alternative arrangements with your teacher beforehand. If you are suddenly away on the day that the task is due, you must contact your teacher or Head Teacher on your return to school. Documentation will be required in both classes.

Plagiarism:

Plagiarism, the using of the work of others without acknowledgement will incur serious penalties and may result in zero award. Any cheating will also incur penalties.

Failure to follow the above procedures may result in a zero award.

The policies and procedures that are outlined on the ROSA booklet will be followed regarding the non-completion of assessment tasks.

Outcomes Assessed

- **MA5.1-1WM** uses appropriate terminology, diagrams and symbols in mathematical contexts
- **MA5.1-2WM** selects and uses appropriate strategies to solve problems
- **MA5.1-3W** provides reasoning to support conclusions that are appropriate to the context
- **MA5.1-4NA** solves financial problems involving earning, spending and investing money
- **MA5.2-1 WM** selects appropriate notations and conventions to communicate mathematical ideas and solutions
- **MA5.2-2WM** interprets mathematical or real-life situations, systematically applying appropriate strategies to solve problems
- **MA5.2-4NA** solves financial problems involving compound interest
- **MA5.3-1WM** uses and interprets formal definitions and generalisations when explaining solutions and/or conjectures
- **MA5.3-2WM** generalises mathematical ideas and techniques to analyse and solve problems efficiently
- **MA5.2-6NA** simplifies algebraic fractions, and expands and factorises quadratic expressions