

Coonabarabran High School



Year 10 Mathematics

Assessment Task #4 Notification

Date of Task: Term 4 Week 5 2018

Value of Assessment Task: 25% of course.

Test Duration: 90 minutes plus 5 minutes reading time

Notification Date: 30-10-18

Topics:

Part 1 and Part 2 Common – All Year 10

- Review of Year 9 Work
- Required Year 10 Numeracy Skills: Fractions, Decimals, Percentages, Basic Algebra, Measurement and Indices
- Interest, Co-ordinate Geometry, Algebra, Investigating Data, Equations and Inequations, Graphs, Trigonometry and Simultaneous Equations
- **Part 3: Class Section**
 - 10M1 (Mrs Deshon's class 5.3) Trigonometry, simultaneous equations, surds, equations and logs, investigating data, products and factors, surface area and volume, co-ordinate geometry, interest and depreciation.
 - 10M2 (Mr Hoffer's class 5.2) Trigonometry, simultaneous equations
 - 10M3 (Mr Eshman's class 5.1) Fractions, decimals and percentages, Ratio's, rates and time, data.

Assessment Format: Test

You will be supplied with a **standard formula sheet**.

You may use your formula sheet for all sections of the test. There will be some multiple choice questions, and some longer response questions. Make sure you show all working out for the longer response questions.

Test Requirements:

- *Standard scientific calculators permitted*
- *All working must be done on the test paper*
- *All working must be shown to be awarded full marks*

How to prepare for the test:

- **Look at the formula sheet** which will be provided in the test – (ask for another if you have lost the one previously given to you). Make sure you know what is on the sheet, so that you can use it on the day.
- **Prepare a summary sheet:** you will not be able to take it into the test but it will help you remember the content.
- **Complete the chapter reviews** from your text book.

- **Make sure all your work has been completed and that you have caught up** on anything you may have missed, particularly if you have been absent.
- **Use MYMATHSONLINE:** it has lessons, reminders, practice sheets and even games to help you learn the material.
- **Revision** activities as given to you by your teacher.