



Year 8 (2022) Mathematics

Assessment Task Notification Term 3 Common Examination

Date	Week 5A: Monday 15/08/2022 & Tuesday 16/08/2022																
Classes Assessed	<p>Compulsory for:</p> <table> <thead> <tr> <th>Monday 15/08/2022</th> <th>Tuesday 16/08/2022</th> </tr> </thead> <tbody> <tr> <td>8MATB (Mrs Ibrahim) Period 4</td> <td>8MATR (Mrs Keir) Period 2</td> </tr> <tr> <td></td> <td>8MATO (Mrs Ibrahim) Period 2</td> </tr> <tr> <td></td> <td>8MATY (Mr Mansouri) Period 2</td> </tr> <tr> <td></td> <td>8MATG (Mr Smithard) Period 2</td> </tr> <tr> <td></td> <td>8MATP (Ms Attaalla) Period 2</td> </tr> <tr> <td></td> <td>8MATI (Ms Bazzi) Period 3</td> </tr> <tr> <td></td> <td>8MATV (Ms Hui) Period 4</td> </tr> </tbody> </table>	Monday 15/08/2022	Tuesday 16/08/2022	8MATB (Mrs Ibrahim) Period 4	8MATR (Mrs Keir) Period 2		8MATO (Mrs Ibrahim) Period 2		8MATY (Mr Mansouri) Period 2		8MATG (Mr Smithard) Period 2		8MATP (Ms Attaalla) Period 2		8MATI (Ms Bazzi) Period 3		8MATV (Ms Hui) Period 4
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Weighting	25% of Year 8 Mathematics Assessment																
Examination Details	<p>Read the following details carefully and write them into your diary.</p> <p>Duration: 50 minutes Format: Calculator Venue: Timetabled Classrooms</p>																
Equipment Required	<ul style="list-style-type: none"> Blue or black pen, lead pencil, eraser and ruler Board-approved scientific calculator <p>Note:</p> <ul style="list-style-type: none"> No borrowing of equipment will be permitted. Chapter summaries for each topic will be provided for this examination. No handwritten summaries will be permitted. 																
Marking Criteria	<ul style="list-style-type: none"> All questions should be attempted. All questions are worth 1 mark unless otherwise indicated. To obtain full marks, answers must be completely correct and all necessary working must be shown. Some marks may be awarded for partially correct answers. Trivial attempts will be counted as a non-attempt and may result in an official warning letter being issued. 																
Absentee Procedures	<p>If you are absent on the day of the examination, upon your return to school you must present a medical certificate to your class teacher or the head teacher explaining your absence, otherwise a mark of zero may be awarded. You will be required to sit for your examination on the first day you return to school.</p>																

Year 8 Mathematics Term 3 Common Examination

The following table lists all the Stage 4 outcomes, knowledge and numeracy skills that will be assessed in this assessment task.

Strands	Assessment Outcomes
Number & Algebra	<p><u>Fractions, Decimals, Percentages and Financial Mathematics</u></p> <p>MA3-7NA Compares, orders and calculates with fractions, decimals and percentages.</p> <p>MA4-5NA Operates with fractions, decimals and percentages.</p> <p>MA4-6NA Solves financial problems involving purchasing goods.</p> <p><u>Ratios and Rates</u></p> <p>MA4-7NA Operates with ratios and rates and explores their graphical representation.</p>
Working Mathematically	<p>MA4-1WM Communicates and connects mathematical ideas using appropriate terminology, diagrams and symbols.</p> <p>MA4-2WM Applies appropriate mathematical techniques to solve problems.</p> <p>MA4-3WM Recognises and explains mathematical relationships using reasoning.</p>
Textbook Chapters	<p>Cambridge 8 Mathematics & Cambridge 8 NSW Mathematics Gold</p> <p>Chapter 4: Fractions, Decimals, Percentages and Financial Mathematics</p> <p>Chapter 5: Ratios and Rates</p>