

## MATHEMATICS ASSESSMENT TASK NOTIFICATION YEAR 9 PATHWAY 5.2

2021

Task Number: 4

**Topic/s:** Financial Mathematics

**Equations** 

Weighting: 35% of Semester 2

**Due Date:** Monday, 15<sup>th</sup> November period 1

Time: 50 minutes

Venue: Normal Classroom

**Equipment required:** pen, pencil, ruler, calculator, eraser

**Note:** Students who do not bring a calculator to the task will not be able to

borrow one from the school, unless pre-organised with their class

teacher.

## **Outcomes to be Assessed:**

MA5.1-1WM uses appropriate terminology, diagrams and symbols in mathematical contexts MA5.1-3WM provides reasoning to support conclusions that are appropriate to the context MA5.2-1WM 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 MA5.2-3WM constructs arguments to prove and justify results selects and uses appropriate strategies to solve problems MA5.1-2WM MA5.1 4NA solves financial problems involving earning, spending and investing money MA4 10NA uses algebraic techniques to solve simple linear and quadratic equations

Task: IC

## **Electronic Submission of Task:**

No

## **Please Note:**

- The College policy regarding malpractice, including cheating and plagiarism, late submission and absenteeism will apply. Please refer to moodle.pmaclism.catholic.edu.au (Assessment Tasks – Rules and Procedures). Stage 6 students should also refer to their 2021 Assessment Handbooks.
- 2. Email is NOT an accepted form of assessment task submission.
- 3. If you are going to be away for any reason, including school based activities, you must fill in a "Planned Absence Notification" form and submit to the Assistant Principal Curriculum or the Leader of Curriculum. This form can be found at <a href="http://moodle.pmaclism.catholic.edu.au/mod/page/view.php?id=17637">http://moodle.pmaclism.catholic.edu.au/mod/page/view.php?id=17637</a>.

Course Content Tested		Suggested Revision
Financial Maths	Signpost 9 5.2	Diagnostic Test 9 p.241 Q. 1-4
	Chapter 8 Ex 8:01 – Ex 8:04	Chapter Review 9 p.243 Q. 1 & 3
		Review class topic tests or worksheets
		Review Rule Book examples
		Mathsonline
Equations	Signpost 9 5.2	Diagnostic Test 7 p.205: Q. 1-14
	Chapter 7 Ex 7:01, Ex 7:03 – Ex 7:09	Chapter Review 7 p.206: Q. 1-4, 5a-k, 6
	Chapter 11 Ex 11:03 – Ex 11:06	Diagnostic Test 11 p.351: Q. 4-9
		Chapter Review 11 p.352: Q. 2-5
		Review Rule Book examples
		Mathsonline