

## The Pittwater House Schools Mathematics Assessment Task 1 2024

## **Pittwater House**

Year:	11 Mathematics Extension 1
Assessment Date:	Week 8, Thursday, 21st March 2024
Weighting:	30% of the school based assessment mark
<b>Outcomes Assessed:</b>	Chapters Included:
	Maths in Focus Mathematics Advanced Textbook
	• Chapter 2 Quadratic Inequalities
	- Inequalities with unknowns in the
	denominator.
	- Inequalities with absolute values.
	• Chapter 3 - Permutations and Combinations
	(Strand Topics: ME-F1)
	(Outcomes: ME11-1, ME11-5, ME11-6, ME11-7)
	<ul><li>In class test</li><li>Time allowed: 50 minutes</li></ul>
Special Instructions:	<ul> <li>Calculators allowed</li> <li>Work in blue or black pen</li> <li>Use pencil for all diagrams</li> <li>Show all working out</li> <li>Partial credit may be earned for correct workings with incorrect answers</li> <li>Give full reasoning if required</li> </ul>