

Examinations: Trial and Year II

- Examinations follow all NSW Education Standards Authority (NESA) requirements and contain instructions, mapping grids, marking guidelines and sample answers.
- Trial and Year 11 examinations are distributed by email.
- Examinations are subject to embargo: **Trial:** Monday 27 June to Friday 2 September 2022; **Year 11:** Friday 9 September 2022.
- QAT examinations and non-exam tasks are **designed to be modified/edited as required**.
- Past exam papers are also available for student revision and practice.

Non-exam Tasks

- Each Assessment Task directly relates to specific course requirements (including outcomes, components and task types). Each task is largely self-contained for immediate use with students. **All fully editable**.
- Clear instructions, source material and questions together with **solutions** for marking the task are provided.
- Tasks are **distributed by email**.

Not for use by private tutors.

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Order form / Tax invoice

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- School cheque** (payable to QATs) enclosed;
 or **School Order Number:** _____

THIS FORM CAN BE FREEFAXED TO 1800 445 843

Disclaimer. Every effort has been made to prepare QATs in accordance with New South Wales Education Standards Authority (NESA) documents. No guarantee or warranty is made or implied that the tasks mirror in every respect the actual assessment requirements in any or all courses to be examined. These tasks do not constitute 'advice', nor can they be construed as authoritative interpretations of Board of Studies intentions. No liability for any reliance, use or purpose related to the QATs is taken. Advice on assessment issues is only to be obtained from the Board of Studies. QATs do not accept any responsibility for accuracy of results once modified.

Examinations and assessment tasks:

- are delivered by email
- are **fully editable**
- are reliable, accurate and reflect all current course requirements
- contain structures that reflect desired outcomes and marking bands
- have **sample answers** and clear marking guidelines
- are huge **time-savers**
- are **high quality** resources

QATs are an initiative of Curriculum Australia

Release dates

Non-exam Assessment Tasks

Available now

Trial/Year 11

Available week beginning
Monday, 27 June 2022

Note: Embargo period applies

QATs

Quality Assessment Tasks

Your complete
Mathematics needs for

- **Maths Extension I**
- **Mathematics Advanced**
- **Maths Standard 2**

- **HSC Trial Exams**
- **Year II Exams**
- **HSC & Year II Assessment Tasks (Non-exam)**
- **HSC & Year II Past Papers**

2022

Your Complete
Assessment Needs

QATS.COM.AU

Mathematics 2022

MATHEMATICS ADVANCED

Item	Code	Task	Price (\$)	Order (✓)
HSC ASSESSMENT TASKS - Non-exam tasks pub. 2021. Exams NEW for 2022.				
1	Task 1	Assignment and Topic Test (50 mins): Graphing Functions (including Trigonometric Functions) MA-F2, MA-T3	\$ 25	
2	Task 2	Investigation: Descriptive Statistics and Bivariate Data Analysis. MA-S2	\$ 25	
3	Task 3	Topic Test (50 mins): Calculus MA-C2, MA-C3, MA-C4	\$ 25	
4	Task 4	TRIAL EXAMINATION. 3 hour paper. Whole course. NEW	\$ 105	
YEAR 11 ASSESSMENT TASKS - Non-exam tasks pub. 2021. Exams NEW for 2022.				
5	Task 1	Presentation: MA-F1 - Working with Functions MA11-1, MA11-2, MA11-8, MA11-9	\$ 25	
6	Task 2	Investigation: MA-C1 - Introduction to Differentiation MA11-1, MA11-5, MA11-8, MA11-9	\$ 25	
7	Task 3	END OF YEAR EXAMINATION. 2 hours. Whole course. NEW	\$ 75	
SUBTOTAL A \$				

MATHS EXTENSION I

Item	Code	Task	Price (\$)	Order (✓)
HSC ASSESSMENT TASKS - Non-exam tasks pub. 2021. Exams NEW for 2022.				
8	Task 1	Assignment: Vector applications to real-world problems ME-V1 - Introduction to Vectors ME12-2, ME12-6, ME12-7	\$ 25	
9	Task 2	In-class assessment test ME-P1 - Proof by Mathematical Induction ME-T3 - Trigonometric Equations ME12-3, ME12-6, ME12-7	\$ 25	
10	Task 3	In-class assessment test ME-C2 - Further Calculus Skills ME-C3 - Applications of Calculus ME12-4, ME12-6, ME12-7	\$ 25	
11	Task 4	TRIAL EXAMINATION. 2 hour paper. Whole course. NEW	\$ 95	
YEAR 11 ASSESSMENT TASKS - NEW FOR 2022				
12	Task 1	TRIAL EXAMINATION. 2 hour paper. Whole course. NEW	\$ 75	
SUBTOTAL B \$				

Non-exam and exam tasks

MATHS STANDARD 2

Item	Code	Task	Price (\$)	Order (✓)
HSC ASSESSMENT TASKS - Non-exam tasks pub. 2021. Exams NEW for 2022.				
13	Task 1	Field Survey MS-M6 - Non-right-angled Trigonometry MS-M7 - Rates and Ratios MS2-12-3, MS2-12-4, MS-12-9, MS2-12-10	\$ 25	
14	Task 2	Investigation MS-F4 - Investments and Loans MS-F5 - Annuities MS2-12-5, MS2-12-9, MS-12-9, MS2-12-10	\$ 25	
15	Task 3	Research Task MS-S4 Bivariate Data Analysis MS-S5 The Normal Distribution MS2-12-2, MS2-12-7, MS-12-9, MS2-12-10	\$ 25	
16	Task 4	TRIAL EXAMINATION. 2.5 hour paper. Whole course. NEW	\$ 100	
YEAR 11 ASSESSMENT TASKS - Non-exam tasks pub. 2021. Exams NEW for 2022.				
17	Task 1	Research Task MS-F1 - Money Matters MS11-2, MS11-5, MS11-6, MS11-9, MS11-10.	\$ 25	
18	Task 2	Research Task MS-S1 - Data Analysis MS11-2, MS11-7, MS11-9, MS11-10	\$ 25	
19	Task 3	TRIAL EXAMINATION. 2 hour paper. Whole course. NEW	\$ 75	
SUBTOTAL C \$				

PAST EXAMINATIONS HSC & YEAR II

Item	Code	Task	Price (\$)	Order (✓)
20	TRMA21	HSC Trial Mathematics. 3 hour paper	\$ 35	
21	TR11MA21	Year II Advanced. 2 hour paper	\$ 30	
22	TRMEX21	HSC Trial Extension 1. 2 hour paper	\$ 35	
23	YR11ME21	Year 11 Extension 1. 2 hour paper	\$ 30	
24	TRMS21	HSC Trial Maths Standard. 3 hour paper	\$ 35	
25	YR11MS21	Year 11 Maths Standard. 2 hour paper	\$ 30	
SUBTOTAL C \$				
TOTAL = A + B + C + D \$				

Transfer total to order form on reverse.

Prices include GST.

WRITING PANELS

All examinations and non-exam tasks are prepared by panels of practising teachers who are highly qualified and experienced. All tasks undergo an extensive review and evaluation process before being published.