

QATs

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Order as you need. Simply tick your selections, fill out details and return. Tax invoice supplied on delivery.

Note

New 2018 Unit 1 and 3 items will be emailed from Jan. 29th, 2018 and Unit 2 and 4 items from May 8th.

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QATs (Quality Assessment Tasks) make assessment of performance for VCE **school assessed coursework** (SACs) and **exams** in VCE subjects reliable and accurate.

Assessment tasks:

- are consistent with outcomes, key knowledge and skills, and assessment procedures
- contain clear student instructions
- use stimulating source material
- have **sample solutions and answers** to assist teacher marking
- are delivered by email
- are high quality resources
- are huge time savers

QATs

QATs are an initiative of Curriculum Australia.

www.qats.com.au

QATs

Quality Assessment Tasks

Your complete VCE® MATHEMATICS assessment needs for

■ **SPECIALIST MATHEMATICS**

■ **FURTHER MATHEMATICS**

■ **MATHS METHODS**

■ **GENERAL MATHS**

■ **School-assessed coursework tasks (SACs) Units 1/2, Units 3/4**

■ **Examinations 1/2, 3/4**

2018

Your Complete Assessment Needs

UNITS 1 & 2

Item	Unit / Outcome	Code	Task	Price (\$)	Order (✓)
SPECIALIST MATHS - ALL NEW FOR 2018					
1	Unit 1, Out. 1	Ser2SMU1A	Test: Graphs of linear and non-linear relations (50 min.)	\$ 19.50	
2	Unit 1, Out. 1	Ser2SMU1B	Test : Transformations, Trigonometry and Matrices (50 min)	\$ 19.50	
3	Unit 1, Out. 1	Ser2SMU1C	Test : Principles of Counting (50 min)	\$ 19.50	
4	Unit 1, Out. 1	Ser2SMU1D	Test: Statistics (50 min)	\$ 19.50	
5	Unit 1, Out. 2 & 3	Ser2SMU1E	Investigation : Number Systems and Recursion (100 min)	\$ 25.00	
6	Unit 1, Out. 1 & 2	Ser2SMU1EXAM1	Unit 1 Exam 1: Short Answer Note: Tech free/no references (1 hour)	\$ 30.00	
7	Unit 1, Out. 1,2 & 3	Ser2SMU1EXAM2	Unit 1 Exam 2: Multiple choice and Extended response. Note: Tech active/References (1.5 hours)	\$ 60.00	
8	Unit 2, Out. 1	Ser2SMU2A	Test: Geometry, measurement and trigonometry (50 min)	\$ 19.50	
9	Unit 2, Out. 1	Ser2SMU2B	Test: Logic and algebra (50 min)	\$ 19.50	
10	Unit 2, Out. 1	Ser2SMU2C	Test: Kinematics (50 min)	\$ 19.50	
11	Unit 2, Out. 1	Ser2SMU2D	Test: Discrete mathematics (50 min)	\$ 19.50	
12	Unit 2, Out. 2 & 3	Ser2SMU2E	Investigation: Vectors in the Plane (100 min)	\$ 25.00	
13	Unit 2, Out. 1 & 2	Ser2SMU2EXAM1	Unit 2 Exam 1: Short Answer Note: Tech free/no references (1 hour)	\$ 30.00	
14	Unit 2, Out. 1,2 & 3	Ser2SMU2EXAM2	Unit 2 Exam 2: Multiple choice and extended response. Note: Tech active/References (1.5 hours)	\$ 60.00	
MATHEMATICAL METHODS - ALL NEW FOR 2018					
15	Unit 1, Out. 1	Ser2MMU1A	Test: Relations and functions (50 min)	\$ 19.50	
16	Unit 1, Out. 1	Ser2MMU1B	Test: Probability (50 min)	\$ 19.50	
17	Unit 1, Out. 2 & 3	Ser2MMU1C	Investigation: Functions and Graphs (100 min)	\$ 25.00	
18	Unit 1, Out. 1 & 2	Ser2MMU1EXAM1	Unit 1 Exam 1: Short answer Note: tech-free / no references (1 hour)	\$ 30.00	
19	Unit 1, Out. 1, 2 & 3	Ser2MMU1EXAM2	Unit 1 Exam 2: Multiple choice and extended response. Note: Tech active / References (1.5 hours)	\$ 60.00	
20	Unit 2, Out. 1	Ser2MMU2A	Test: Circular functions (50 min)	\$ 19.50	
21	Unit 2, Out.1	Ser2MMU2B	Test: Calculus (50 min)	\$ 19.50	
22	Unit 2, Out. 2 & 3	Ser2MMU2C	Investigation: Exponential functions (100 min)	\$ 25.00	
23	Unit 2, Out. 1 & 2	Ser2MMU2EXAM1	Unit 2 Exam 1: Short answer Note: tech-free / no references (1 hour)	\$ 30.00	
24	Unit 2, Out. 1, 2 & 3	Ser2MMU2EXAM2	Unit 2 Exam 2: Multiple choice and extended response. Note: Tech active / References (1.5 hours)	\$ 60.00	
GENERAL MATHS - PUBLISHED 2017					
25	Unit 1, Out. 1 & 3	Ser1GMATHU1A	Test: Computation & practical arithmetic	\$ 19.50	
26	Unit 1, Out. 2 & 3	Ser1GMATHU1B	Problem solving task: Linear relations & equations	\$ 19.50	
27	Unit 1, Out. 2 & 3	Ser1GMATHU1C	Investigation: Investigating & comparing data distributions	\$ 25.00	
28	Unit 1, Out. 1 & 3	Ser1GMATHU1D	Test: Number patterns & recursion	\$ 19.50	
29	Unit 1, Out. 1,2,3	Ser1GMATHU1EX	Unit 1 Examination	\$ 55.00	
30	Unit 2, Out. 2 & 3	Ser1GMATHU2A	Problem solving task: Applications of trigonometry	\$ 19.50	
31	Unit 2, Out. 1 & 3	Ser1GMATHU2B	Test: Investigating relationships between two numerical variables	\$ 19.50	
32	Unit 2, Out. 2 & 3	Ser1GMATHU2C	Investigation: Matrices	\$ 25.00	
33	Unit 2, Out. 1 & 3	Ser1GMATHU2D	Test: Financial Arithmetic	\$ 19.50	
34	Unit 2, Out. 1,2,3	Ser1GMATHU2EX	Unit 2 Examination	\$ 55.00	

Transfer total to order form on reverse panel.
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SUBTOTAL \$

SPECIALIST MATHS, FURTHER MATHS, MATHS METHODS, GENERAL MATHS

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Quality Assessment Tasks

UNITS 3 & 4 ALL NEW

Item	Unit / Outcome	Code	Task	Price (\$)	Order (✓)
SPECIALIST MATHEMATICS - ALL NEW FOR 2018					
35	Unit 3, Out.1,2 & 3	Ser4SMATHU3A	Application task: Functions and Graphs, Algebra and Calculus	\$ 40.00	
36	Unit 4, Out.1,2 & 3	Ser4SMATHU4A	Modelling task: Calculus, Vectors and Mechanics	\$ 25.00	
37	Unit 4, Out.1,2 & 3	Ser4SMATHU4B	Problem-solving task: Calculus, Probability and Statistics	\$ 25.00	
38	Units 3 and 4	Ser4SME1A	Trial Examination 1	\$ 135.00	
39	Units 3 and 4	Ser4SME2A	Trial Examination 2	(Together)	
MATHEMATICAL METHODS - ALL NEW FOR 2018					
40	Unit 3, Out.1,2 & 3	Ser4MMETHU3A	Application task: Functions and Graphs and Calculus	\$ 40.00	
41	Unit 4, Out.1,2 & 3	Ser4MMETHU4A	Modelling task: Functions and Graphs and Algebra	\$ 25.00	
42	Unit 4, Out.1,2 & 3	Ser4MMETHU4B	Problem-solving task: Probability and Statistics	\$ 25.00	
43	Units 3 and 4	Ser4MMETHE1A	Trial Examination 1	\$ 135.00	
44	Units 3 and 4	Ser4MMETHE2A	Trial Examination 2	(Together)	
FURTHER MATHEMATICS - ALL NEW FOR 2018					
45	Unit 3, Out.1,2 & 3	Ser7FMATHU3A	Application task	\$ 40.00	
46	Unit 3, Out.1,2 & 3	Ser7FMATHU3B	Modelling task - Recursion and Financial Modelling	\$ 25.00	
47	Unit 4, Out.1,2 & 3	Ser7FMATHU4A	Modelling task - Matrices	\$ 25.00	
48	Unit 4, Out.1,2 & 3	Ser7FMATHU4B	Problem-solving task - Networks	\$ 25.00	
49	Unit 4, Out.1,2 & 3	Ser7FMATHU4C	Problem-solving task - Geometry and Measurement	\$ 25.00	
50	Unit 4, Out.1,2 & 3	Ser7FMATHU4D	Modelling task - Graphs and Relations	\$ 25.00	
51	Units 3 and 4	Ser7FMATHE1A	Trial Examination 1	\$ 135.00	
52	Units 3 and 4	Ser7FMATHE2A	Trial Examination 2	(Together)	

SUBTOTAL \$

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WRITING PANELS

Both the SAC tasks and examinations are prepared by panels of practising teachers who are highly qualified and experienced in the setting and marking of examinations. Assessment tasks and examinations undergo an extensive review and evaluation process before being published.

2018

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