

NSW Education Standards Authority

# 2021 HIGHER SCHOOL CERTIFICATE EXAMINATION

# Mathematics Standard 2

worked solutions!

#### General Instructions

- Reading time 10 minutes
- Working time 2 hours and 30 minutes
- Write using black pen
- Calculators approved by NESA may be used
- A reference sheet is provided at the back of this paper
- For questions in Section II, show relevant mathematical reasoning and/or calculations

# 100

Total marks: Section I - 15 marks (pages 2-9)

- Attempt Questions 1–15
- · Allow about 25 minutes for this section

Section II - 85 marks (pages 13-44)

- Attempt Questions 16–41
- Allow about 2 hours and 5 minutes for this section.

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