



# SAMPLE TEST PAPER

Session Number:

1 3 5 2 7 8

Candidate Name:

John Doe

Session Year:

2026

Subject:

Mathematics

Date:

xx / xx / 2026

## General Instructions:

- This exam is a hand written exam
- Write in **blue** or **black** ink, and use soft pencil for graphs and diagrams.
- Write your session number and name in the appropriate boxes on the front page of the booklet

## From Grade IQ:

This is an example of an AI generated paper modelled on Australian Year 9 high school exams. It includes five questions.

**Q1**

Short Answer

Easy

2 Marks

Sarah purchased a laptop for \$1440. She paid a deposit of \$240 and agreed to pay the remaining amount in 8 equal monthly instalments. Calculate the amount of each monthly instalment.

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**Q2**

Short Answer

Easy

1 Marks

Find the gradient of the line  $4x + 5y = 10$ .

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**Q3**

Short Answer

Medium

1 Marks

Find the exact distance between the points  $(-2, 7)$  and  $(4, -1)$ .

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**Q4**

Short Answer

Medium

2 Marks

Simplify  $(m^3)^4 \times n^{-6} / (m^7 \times n^{-2})$ . Answer without negative indices

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**Q5**

Short Answer

Easy

2 Marks

Simplify fully  $(3x^2 + 12x) / (x + 4)$

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