



DEPARTMENT OF EDUCATION
REPUBLIC OF SOUTH AFRICA

MATHEMATICS: PAPER 1

MATRIC

PRELIMINARY EXAMINATIONS SEPTEMBER 2021

Marks: 150
Time: 3 Hours
Reading Time: 10 Min

Examiner: M Kloth
Moderator: A Ababizile

EXAMINATION NUMBER:

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PLEASE READ THESE INSTRUCTIONS CAREFULLY:

1. This question paper consists of 23 pages and a separate Information Sheet. Please check that your paper is complete.
2. Extra space is given on page 23. If this space is used, indicate clearly which question is being answered.
3. Read the questions carefully.
4. Answer **ALL** the questions on the question paper. Ensure that you have written your examination number in the space provided above.
5. Diagrams are not necessarily drawn to scale.
6. All the necessary working details must be clearly shown.
7. Answers only will not necessarily be awarded full marks.
8. Approved non-programmable and non-graphical calculators may be used unless otherwise stated.
9. Give answers correct to **TWO** decimal digits, where necessary.
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