education

Department of Education
FREE STATE PROVINCE

GRADE 12 – ANSWER BOOK 2025 *Confidential*

Preparatory Examination
Answer Book

Sequence No. on mark sheet

SURNAME													

FULL NAME (s)																

BOOK NUMBER		OF		BOOKS

SUBJECT CODE	M	L	I	T	Z

PAPER NUMBER	2

SUBJECT NAME	MATHEMATICAL LITERACY

MARKER					MODERATOR'S INITIALS IN RELEVANT BLOCK											
Question	Marks			Marker's Code & Initials	Marks	SM	Marks	DCM	Marks	CM	Marks	IM	Marks	EM
1																
2																
3																
4																
5																
TOTAL																

READ INSTRUCTIONS ON THE NEXT PAGE.

Teacher signature: ..... Date: .....

This answer book consists of 17 pages.

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FOLLOW THESE INSTRUCTIONS CAREFULLY.

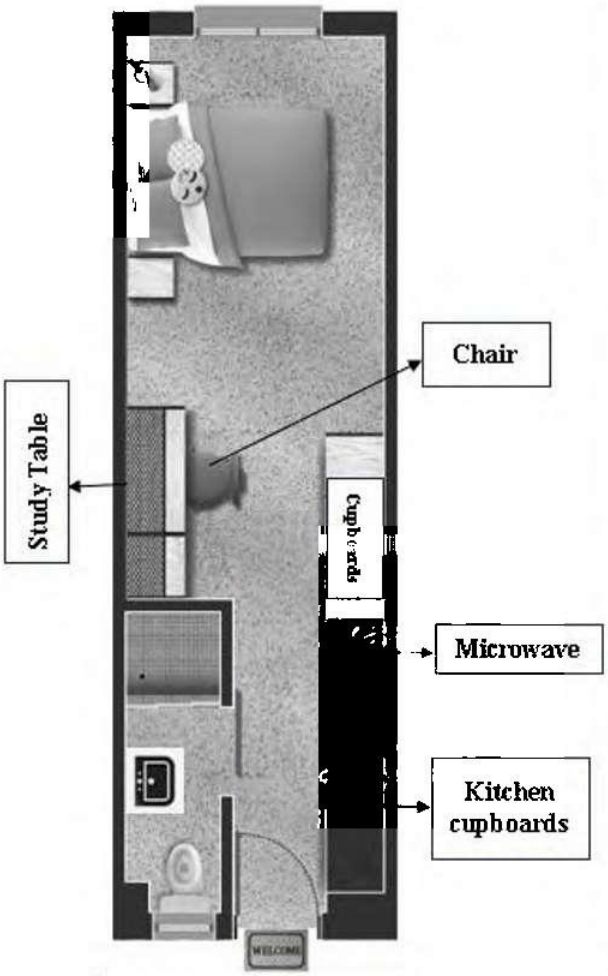
1. Clearly write your SURNAME and NAME(s) in the space provided. ONE letter per block.
2. Answer ALL the questions in the spaces provided.
3. No pages may be torn from this answer book.
4. Read the instructions which may be given in each examination paper.
5. Candidates may not retain an answer book or remove it from the examination room.
6. Answers MUST be written in black/blue ink as distinctly as possible. Pencils may be used for drawing graphs.
7. Do not write in the margins.
8. If you require additional space for your answers:
   - 8.1 Use the additional space provided at the end of the answer book.
   - 8.2 When answering a question in additional space, indicate clearly the question number in the column on the left-hand side.
9. Draw a neat line through any work that must not be marked.

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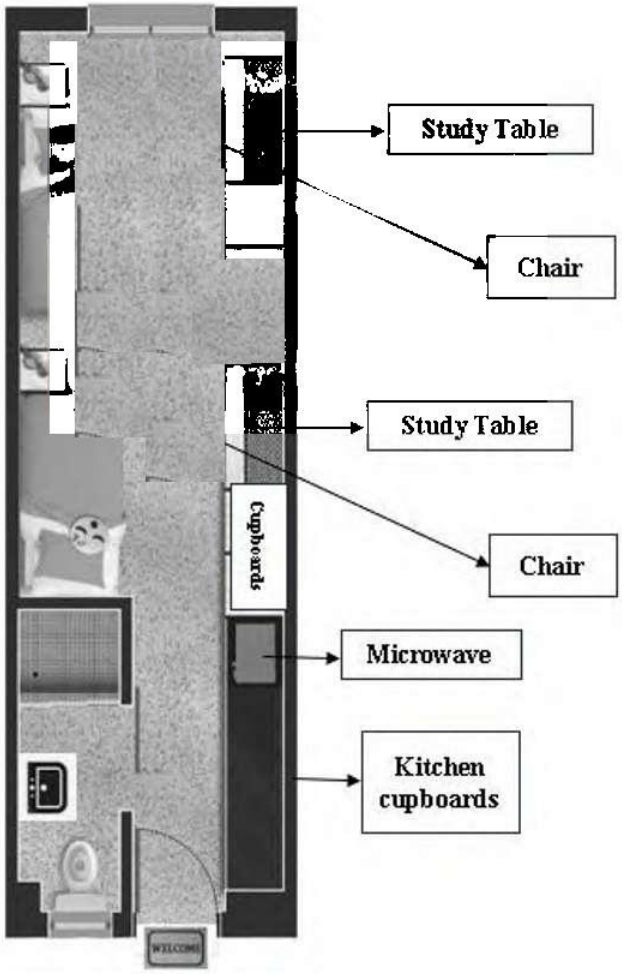
QUESTION 1

1.1	**Solution**	**Marks**
1.1.1		(2)
1.1.2		(2)
1.1.3		(2)
1.1.4		(2)
1.1.5		(2)

1.2 ANNEXURE A



Type C/D (single): 22m²



Type C/D (sharing): 22m²

KEY

Toilet		Basin	
Shower		Door	

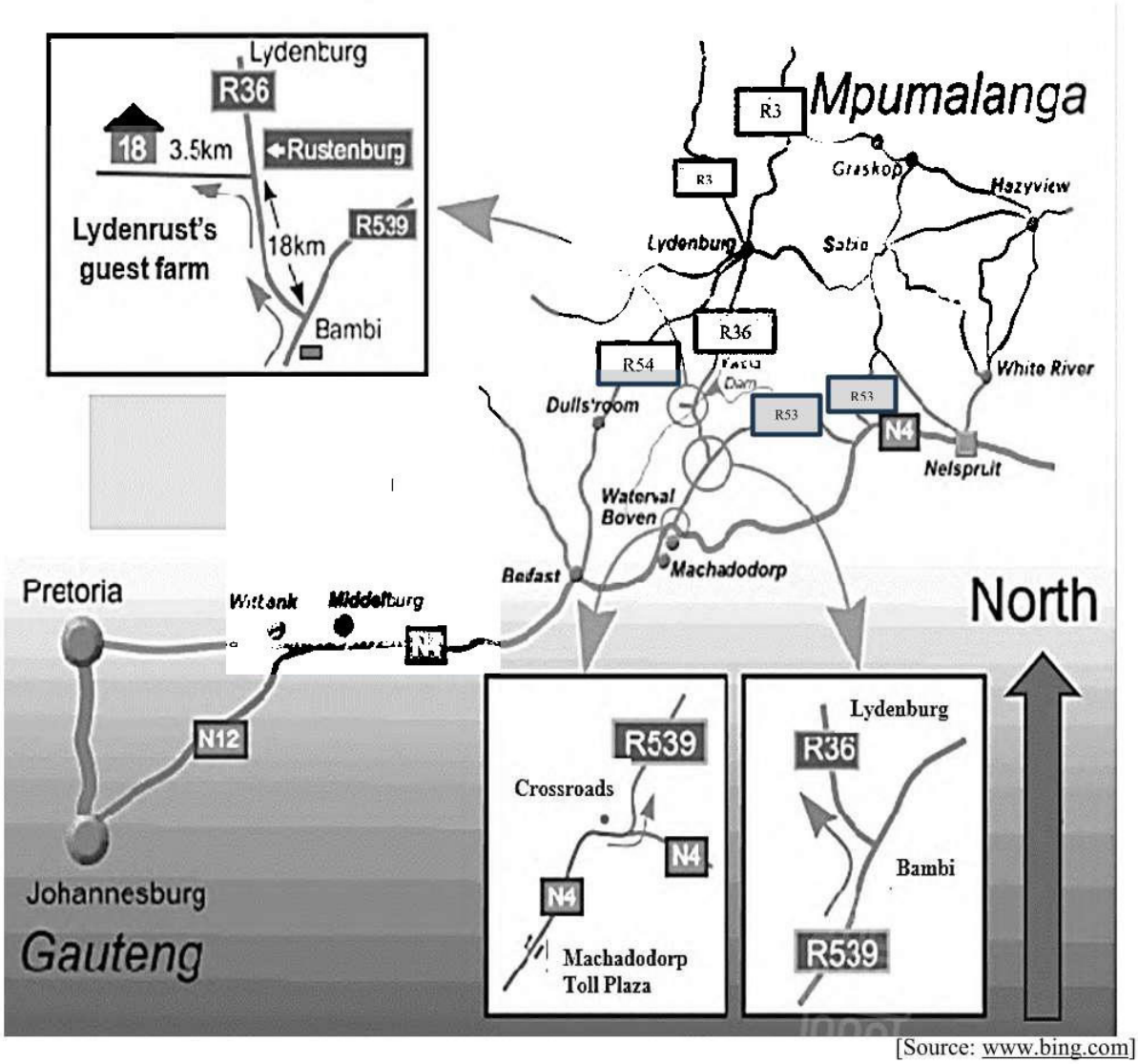
[Adapted from: www.campuscentral.com]

	Solution	Marks
1.2.1		(2)
1.2.2		(2)
1.2.3		(2)
1.2.4		(2)
1.2.5		(2)
1.3.1		(2)
1.3.2		(2)
1.3.3		(2)
1.3.4		(2)
		[28]

QUESTION 2

2.1 ANNEXURE B

DIRECTIONS TO LYDENRUST GUEST FARM



[Source: www.bing.com]

2.1	**Solution**	**Marks**
2.1.1		(2)
2.1.2		(2)
2.1.3		(3)
2.1.4		(2)
2.1.5		(2)

2.2 ANNEXURE C

HOUSE PLAN AT THE GUEST FARM



ELEVATION PLANS

A



B



[Source: www.dashcapitals.co.za]

2.2	**Solution**	**Marks**
2.2.1		(2)
2.2.2		(2)
2.2.3		(4)
2.2.4		(2)
2.2.5 (a)		(2)
2.2.5 (b)		(2)
		[25]

QUESTION 3

3.1	**Solution**	**Marks**
3.1.1		(2)
3.1.2		(2)
3.1.3		(9)
3.1.4		(3)

3.2	**Solution**	**Marks**
3.2.1		(2)
3.2.2		(2)
3.2.3		(4)
3.2.4		(2)
		[26]

QUESTION 4

4.1	Solution	Marks
4.1.1		(3)
4.1.2		(3)
4.1.3		(3)
4.1.4		(3)
4.1.5 (a)		(3)
4.1.5 (b)		(3)

4.2	**Solution**	**Marks**
4.2.1		(6)
4.2.2		(3)
4.2.3 (a)		(2)

4.2.3 (b)		(9)
		[38]

QUESTION 5

5.1	Solution	Marks
5.1.1		(2)
5.1.2		(3)
5.1.3		(2)
5.1.4		(2)
5.1.5		(2)
5.1.6 (a)		(2)
5.1.6 (b)		(6)

	Solution	Marks
5.2		(5)
5.3.1		(5)
5.3.2		(4)
		[33]

TOTAL: 150

RE-MARK/RE-CHECK				
Question	Marks			Initials
1				
2				
3				
4				
5				
TOTAL				
HASH TOTAL				

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