LIMPOPO
PROVINCIAL GOVERNMENT
REPUBLIC OF SOUTH AFRICA

DEPARTMENT OF
EDUCATION

NATIONAL SENIOR CERTIFICATE

GRADE 10

MATHEMATICAL LITERACY
MID YEAR EXAMINATION P2: MARKING GUIDELINE
TERM 2
MAY/JUNE 2026

Stanmorephysics.com

MARKS 50

Symbol	Explanation
M	Method
MA	Method with Accuracy
CA	Consistent Accuracy
A	Accuracy
C	Conversion
S	Simplification
RT/RG/RD	Reading from a table/ graph/diagram/map
SF	Correct substitution in a formula
O	Opinion
J	Justification/ Reason/ Deduction
P	Penalty, e.g. for no units, incorrect rounding off, etc
Re	Reason
Ro	Rounding

QUESTION 1 [22 MARKS]			
Q	SOLUTIONS	EXPLANATIONS	**T & L**
1.1.1	E ✓✓	2A for the correct answer	M L1
1.1.2	F ✓✓	2A for the correct answer	M L1
1.1.3	B ✓✓	2A for the correct answer	M L1
1.1.4	A ✓✓	2A for the correct answer	M L1
1.1.5	C ✓✓	2A for the correct answer	M L1
1.1.6	D ✓✓	2A for the correct answer	Maps L1
1.2			
1.2.1	Four hundred- and seventy-one-rand ninety cents✓✓	2A for correct wording	L2 M
1.2.2	Ten minutes to one	2A for the correct answer	
1.2.3	13:50 +✓ 45 ✓MA =14:35 ✓CA Her statement is incorrect ✓O	2MA for adding the correct minute 1CA for the answer 1 For Opinion (4)	M L3
1.2.4	Because of traffic congestion ✓✓	2 For reasoning (2)	M L2

	QUESTION 2 (10)		
2.1	Number of loaves = 5,5 × 12 ✓ = 66 ✓ Total number of muffins = 24 × 2 ✓ = 48✓	1 For multiplying by 12 1 Simplification 1 For multiplying by 2 1 Simplification (4)	M L2
2.2	1 Loaf = $\frac{1}{2}$ kg of flour 66 Loaves =? Number of kg = 66 ÷ 2 ✓ = 33kg ✓ 1kg of flour cost R12 = R12 × 33✓ = R396 ✓ The statement is correct✓	1 Dividing by 2 1 Simplification 1Multiplying by 33 1Correct Answer 1 For the opinion (4)	M L4
2.3	1 Loaf = $\frac{1}{2}$ kg of flour For 3 loaves = $\frac{3}{2}$ kg of flour = $\frac{3}{2}$ ×1000g ✓ = 1500g ✓	1Multiplying 3 by $\frac{1}{2}$ **1 Conversion** **1 Answer** **(2)**	
	QUESTION 3 [8 MARKS]		
3.1	A floor plan is a scaled diagram that shows the layout of a building or a specific space as viewed from above. ✓✓	2A For explanation (2)	M&P L1
3.2	30,5m ✓✓	2A Answer (2)	M&P L2
3.3	Number of metres = (30,5 +15,25) × 2✓✓ = 45,75 × 2✓ = 91.5m✓ = 92m ✓	1 Adding correct values 1 For multiplying by 2 1 simplification 1Rounding (4)	

	Question 4 (10)		
4.1	1 unit on the map represents 75 units on the actual ground ✓✓	2 For explanation (2)	
4.2	North West ✓✓	2 Answer (2)	
4.3	Banele ✓✓	2 Answer (2)	
4.4	Length of the classroom = 14,1cm✓ =14,1 × 75✓ =1 057,5cm =1 057,5÷ 100✓ = 10,575m✓	1A for the correct measurement 1Multipying by 75 1 For dividing by 100 1Answer (4)	



TAXONOMY LEVEL GRID ANALYSIS

QUESTION	TLI	TL2	TL3	TL4	TOTAL
1.1.1	2				
1.1.2	2				
1.1.3	2				
1.1.4	2				
1.1.5	2				
1.1.6	2				
					12
1.2.1	2				
1.2.2		2			
1.2.3		2			
1.2.4				4	**10**
2.1		4			
2.2				4	
2.3			2		
					10
3.1		2			
3.2		2			
3.3			4		
					8
4.1		2			
4.2	**2**				
4.3		**2**			
4.4			**4**		



					10
	16	16	10	8	

