



Province of the
EASTERN CAPE
EDUCATION

Iphondo leMpuma Kapa: Isebe leMfundo
Provinsie van die Oos Kaap: Departement van Onderwys
Porafensie Ya Kapa Botjhabela: Lefapha la Thuto

NAME:

NATIONAL SENIOR CERTIFICATE

GRADE 12

SEPTEMBER 2026

MATHEMATICAL LITERACY P1 ANSWER BOOK

Marker				Moderator's Initials																
Question	Mark			Initial	Marks			S M	Marks			D M	Marks			P M	Marks			N M
1																				
2																				
3																				
4																				
5																				
TOTAL																				

This answer book consists of 14 pages.

QUESTION 1.1

ANNEXURE A

O.M		
Car.home.life		
Policyholder	:	Mrs Peter
Policy Number	:	9665450322
Processing Date	:	15/11/2025
Anniversary Date	:	15/08/2026
Debit Date	:	25 th day of each month
REASON	COVER START DATE	COVER END DATE
Mid-term Adjustment	15/11/2025	14/12/2025
SECTIONS	COVER TAKEN	MONTHLY PREMIUM
Motor Vehicles – MFC057ec	Yes	R852,11
Sarina Cover	Yes	R2,02
Buildings	No	R0,00
Household Contents	No	R0,00
Subtotal (VAT exclusive)		R854,13
Total Premium (VAT inclusive)		A
***Excesses		
Basic/Selected	R6 200,00	
Window glass	R1 250,00	
***Standard Additional Excesses		
The incident occurred between 22:00 and 06:00	R6 200,00	

QUESTION 1

	Solution	Marks
1.1.1		(2)
1.1.2		(2)
1.1.3		(2)
1.1.4		(2)
1.2.1		(2)
1.2.2		(2)
1.2.3		(2)
1.3		(2)
1.4.1		(2)
1.4.2		(2)
1.5.1		(2)
1.5.2		(2)
1.5.3		(2)
1.5.4		(2)
		[28]

QUESTION 2

	Solution	Marks														
2.1.1		(2)														
2.1.2		(3)														
2.1.3 AND 2.1.4	BREAK-EVEN ANALYSIS OF MRS NAIR <table><caption>Data points for Break-Even Analysis</caption><thead><tr><th>Number of aprons</th><th>Income (Rand)</th></tr></thead><tbody><tr><td>0</td><td>0</td></tr><tr><td>10</td><td>600</td></tr><tr><td>20</td><td>1200</td></tr><tr><td>30</td><td>1800</td></tr><tr><td>40</td><td>2400</td></tr><tr><td>50</td><td>3000</td></tr></tbody></table>	Number of aprons	Income (Rand)	0	0	10	600	20	1200	30	1800	40	2400	50	3000	(5) + (2)
Number of aprons	Income (Rand)															
0	0															
10	600															
20	1200															
30	1800															
40	2400															
50	3000															

	Solution	Marks
2.2.1		(2)
2.2.2		(6)
2.3.1		(2)
2.3.2		(4)

	Solution	Marks
2.4		
		(7)
		[33]

QUESTION 3

	Solution	Marks
3.1.1		(2)
3.1.2		(3)
3.1.3		(5)
3.1.4		(2)
3.1.5		(2)
3.1.6		(4)

	Solution	Marks
3.2.1		(2)
3.2.2		(2)
3.2.3		(3)
3.2.4		(2)
3.2.5		(5)
		[32]

QUESTION 4.1

2025 TAX YEAR (1 MARCH 2025–28 FEBRUARY 2026)

TAX BRACKET	TAXABLE INCOME (R)	RATES OF TAX (R)
1	1–237 100	18% of taxable income
2	237 101–370 500	42 678 + 26% of taxable income above 237 100
3	370 501–512 800	77 362 + 31% of taxable income above 370 500
4	512 801–673 000	121 475 + 36% of taxable income above 512 800
5	673 001–857 900	179 147 + 39% of taxable income above 673 000
6	857 901–1 817 000	251 258 + 41% of taxable income above 857 900
7	1 817 001 and above	644 489 + 45% of taxable income above 1 817 000

REBATES

Primary rebate	R17 235
Secondary rebate – 65 years and older	R9 444
Tertiary rebate – 75 years and older	R3 145

Medical Tax Credit Rates

Medical Scheme contributions	Rebate per month
Tax payer	R364
Tax payer + first dependent	R728
Each additional dependent	R251

	Solution	Marks
4.1.1		(5)
4.1.2		(7)

	Solution	Marks
4.2.1		(2)
4.2.2		(6)
4.2.3		(2)
4.3.1		(2)
4.3.2		
		(3)
4.3.3		
		(2)
4.3.4		(2)
4.3.5		(3)
		[34]

QUESTION 5

	Solution	Marks
5.1.1		(2)
5.1.2		(2)
5.2.1		(2)
5.2.2		(3)
5.3.1		(3)
5.3.2		(2)

	Solution	Marks
5.4		
		(9)
		[23]

TOTAL: 150

Additional Space		