KWAZULU-NATAL PROVINCE
EDUCATION
REPUBLIC OF SOUTH AFRICA

NSC Answer Book / NSS Antwoordboek

National Senior Certificate (Grade 12) / Nasionale Seniorsertifikaat (Graad 12)

SURNAME / VAN	
FIRST NAMES / VOORNAME	
DATE / DATUM	
GRADE /GRAAD	
SUBJECT / VAK	MATHEMATICAL LITERACY / WISKUNDIGE GELETTERDHEID

BOOK NUMBER/ BOEK NOMMER		OF/ VAN		BOOKS/ BOEKE

PAPER NUMBER/ VRAESTEL NOMMER	1

MARKER / NASIENER					MODERATOR'S INITIALS IN RELEVANT BLOCK/ MODERATOR SE VOORLETTERS IN RELEVANTE BLOKKIE											
Question/Vraag	Marks/ Punte			Marker's Initials/ Nasiener se voorletters	Marks / Punte			DH	Marks / Punte			CM	Marks / Punte			DM	Marks/ Punte			PM	Marks/ Punte			EM
1																								
2																								
3																								
4																								
5																								
				TOTAL / TOTAAL																				

READ INSTRUCTIONS ON THE NEXT PAGE./
LEES INSTRUKSIES OP DIE VOLGENDE BLADSY.

This answer book consists of 14 pages / Hierdie antwoordboek bestaan uit 14 bladsye

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FOLLOW THESE INSTRUCTIONS CAREFULLY /
VOLG HIERDIE INSTRUKSIES DEEGLIK

1. Clearly write your surname and names in the space provided/
Skryf jou van en name duidelik in die gegewe spasies.

2. Answer ALL questions in the spaces provided/
Beantwoord ALLE vrae in die gegewe spasies.

3. No pages may be torn from this answer book /
Geen bladsye mag uit hierdie antwoordboek geskeur word nie.

4. Read the instructions in the examination paper carefully /
Lees die instruksies in die vraestel deeglik deur.

5. Candidates may not retain an answer book or remove it from the examination room. /
Kandidate mag nie 'n antwoordboek hou of uit die eksamenlokaal verwyder nie.

6. Answers must be written in black/blue ink as distinctly as possible /
Antwoorde moet so duidelik as moontlik in swart/blou ink geskryf word.

7. Do not write in the margins. / Moenie in die kantlyne skryf nie.

8. If you require additional space for your answers: /
As jy ekstra spasie nodig het vir jou antwoorde:

   8.1 Use the additional space provided at the end of the answer book /
   Gebruik die ekstra spasie wat aan die einde van die antwoordboek voorsien is.

   8.2 When answering a question in the additional space, indicate clearly the question number in the column on the left-hand side / Wanneer jy 'n vraag in die ekstra spasie beantwoord, dui die vraagnommer duidelik in die kolom aan die linkerkant aan.

9. Draw a neat line through any work that must not be marked /
Trek 'n netjiese streep deur enige werk wat nie gemerk moet word nie.

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QUESTION/VRAAG 1

1.1	**Solution / Oplossing**	**Marks/ Punte**
1.1.1		(2)
1.1.2		(2)
1.1.3		(2)
1.1.4		(2)
1.1.5		(2)
1.1.6		(2)
1.2.1		(2)
1.2.2		(3)
1.2.3		(3)
1.2.4		(2)
1.3.1		(2)
1.3.2		(2)
1.3.3		(2)
1.3.4		(2)
		[30]

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QUESTION/VRAAG 2.1

ANNEXURE/BYLAAG A

Statement from 15 January 2025 to 15 February 2025/ Bankstaat vanaf 15 Januarie 2025 tot 15 Februarie 2025

BANK STATEMENT/TAX INVOICE / BANKSTAAT/BELASTINGFAKTUUR

PRESTIGE CURRENT ACCOUNT / LOPENDE REKENING

Details/Besonderhede	Service Fee/ Diensfooi	Debits/ Debiete	Credits/ Krediete	Date/ Datum	Balance/ Balans
Balance brought forward/Balans oorgedra					65,532.72
Lottery purchase/Lotery aankoop		7.50-		01 23	65,525.22
VAS00102070381 LOTTO Fee lottery purchase/Fooi Lotery aankoop	##	2.95-		01 23	65,522.27
IB Payment to Sibongiseni/Paaiement aan Sibongiseni		10,600-		01 23	54,922.27
Cheque card purchase/Tjekkaart aankoop C*Ackermans E 5326*4903 21 Jan		880.35-		01 23	54,041.92
Cheque card purchase/Tjekkaart aankoop C*Superspar e 5326*4903 20 Jan		87.01-		01 23	53,954.91
Magtape Credit/Magband Krediet JWS			21,455.98	01 23	A
Debicheck debit order/Debietorder Indreamrewc8771934 250124		135.00-		01 24	75,275.89
Cheque card purchase/Tjekkaart aankoop C*JWS 5326*4903 22 Jan cheque		995.00-		01 24	74,280.89
Card purchase/Kaart Aankoop C*John Wesley 5326*4903		1,250.00-		01 24	73,030.89
22 Jan IB Payment to/Betaling aan NNxumalo		400.00-		01 24	72,630.89
IB Payment to Intuitive PDA LT Debt Care / Betaling aan Intuitive PDA LT Debt Care		13,000.00-		01 24	59,630.89
Lottery purchase/Lotery aankoop VAS00102334747 Powerball		7.50-		01 24	59,623.39
Fee Lottery Purchase Immediate payment/ Fooi Lotery Aankoop onmiddellike betaling	##	2.95-		01 24	59,620.44
223612048 Easton-Berry Trust		2,209.87-		01 24	57,410.57
Fee Immediate Payment/Fooi Onmiddellike Paaiement	##	50.00-		01 24	57,360.57
223627976 Capital Data		673.66-		01 25	56,686.91
Fee Immediate Payment cheque card payment/ Fooi Onmiddellike Paaiement op tjekkaart betaling	##	7.00-		01 25	56,679.91
C*PNP FAM ESH 5326*4903 23 Jan		133.15-		01 25	56,546.76
Cheque Card Purchase/Tjekkaart aankoop C*Clicks Esho 5326*4903 23 Jan		433.60-		01 25	56,113.16
Cheque Card Purchase/Tjekkaart aankoop C*Superspar E 5326*4903 22 Jan		365.09-		01 25	55,748.07

[Adapted from Sampson's account statement/Aangepas uit Sampson se rekeningstaat]

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QUESTION/VRAAG 2

	Solution / Oplossing	**Marks/ Punte**
2.1.1		(2)
2.1.2		(2)
2.1.3		(2)
2.1.4		(3)
2.1.5		(3)
2.1.6		(3)
2.1.7		(4)
2.1.8		(2)

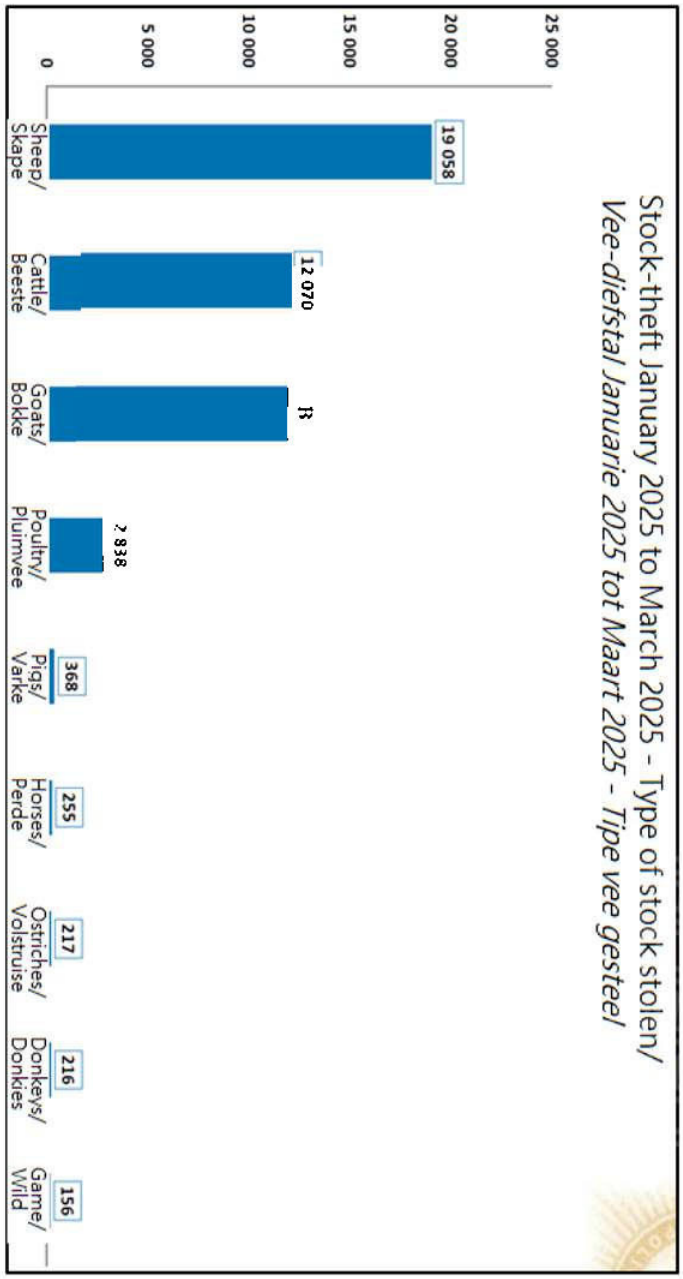
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2.2.1		(3)
2.2.2		(2)
2.2.3		(6)
		[32]

QUESTION/VRAAG 3.1

ANNEXURE/BYLAAG B

LIVESTOCK THEFT FROM JANUARY 2025 TO MARCH 2025/
VEE-DIEFSTAL VANAF JANUARIE 2025 TOT MAART 2025



[Adapted from / Aangepas uit www.saps.gov.za]

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QUESTION/VRAAG 3

	Solution / Oplossing	Marks/ Punte
3.1.1		(2)
3.1.2		(2)
3.1.3		(5)
3.1.4		(3)
3.2.1		(2)
3.2.2		(4)
3.2.3		(5)
3.2.4		(2)
		[25]

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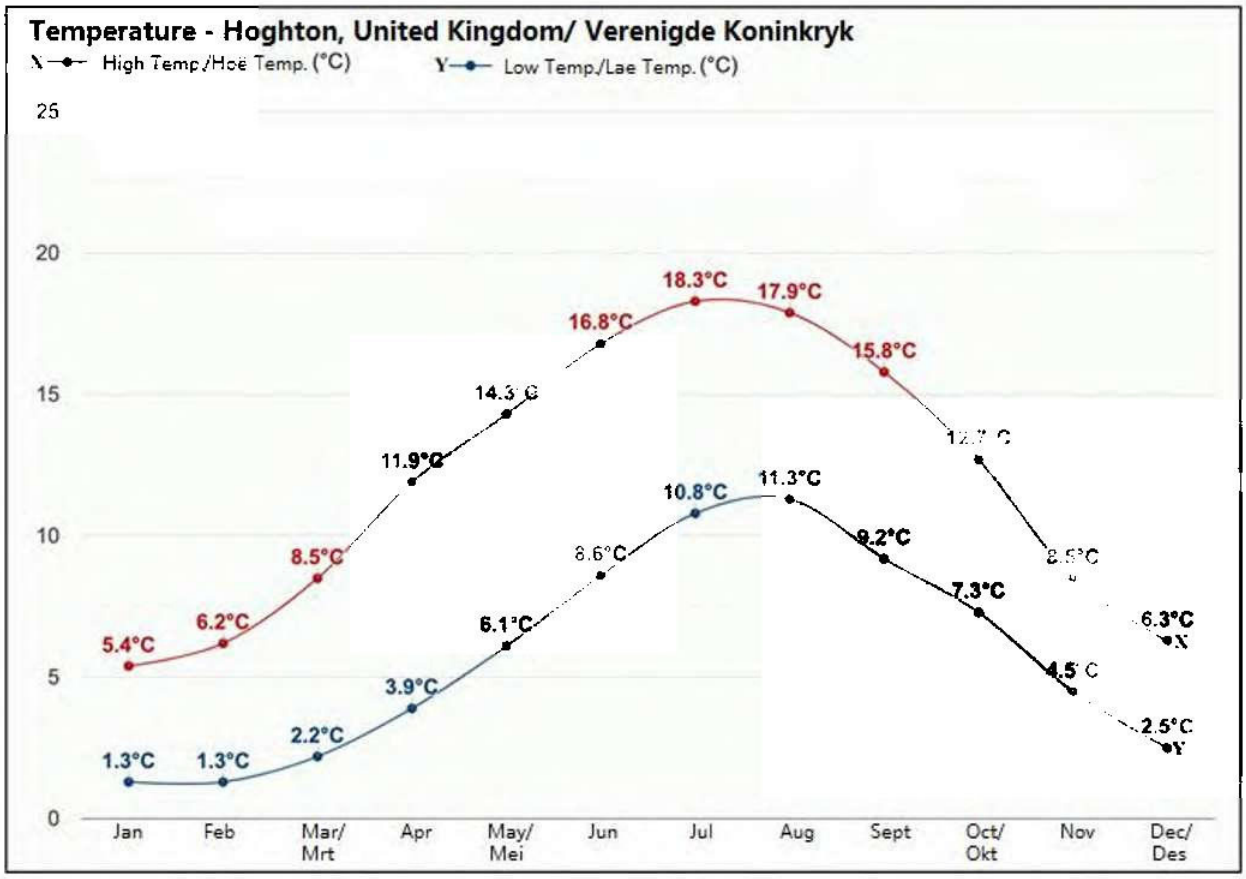
QUESTION/VRAAG 4

	Solution / Oplossing	**Marks/ Punte**
4.1.1		(2)
4.1.2		(3)
4.1.3		(4)
4.1.4		(6)

QUESTION/VRAAG 4.2

ANNEXURE/BYLAAG C

TEMPERATURE – HOGHTON, UNITED KINGDOM/VERENIGDE KONINKRYK



[Adapted from/ Aangepas uit www.weather-atlas.com]

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	Solution / Oplossing	Marks/ Punte
4.2.1		(2)
4.2.2		(4)
4.2.3		(3)
4.2.4		(8)
		[32]

QUESTION/VRAAG 5.1

	Solution / Oplossing	**Marks/ Punte**
5.1.1		(2)
5.1.2		(4)
5.1.3		(4)
5.1.4		(2)
5.2.1		(4)

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5.2.2		(6)
5.3		(9)
		[31]

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	Additional space / Ekstra spasie	**Marks/ Punte**

TOTAL MARKS/ TOTALE PUNTE: 150

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