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	MARKE	R	MODERATOR'S INITIALS IN RELEVANT BLOCK									
Question	Marks	Marker's Code & Initials	Marks	SM	Marks	DCM	Marks	СМ	Marks	IM	Marks	EM
1												
2												
3												
4												
5												
		TOTAL										T
		101111										+

CONTROLLED AND CERTIFIED CORRECT (SURNAME AND INITIALS OF EA)

READ INSTRUCTIONS ON THE NEXT PAGE.

This answer book consists of 23 pages.



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FOLLOW THESE INSTRUCTIONS CAREFULLY.

- Clearly write your examination number and centre number in the space provided and 1. attach your barcode label in the space provided.
- Remember that your own name (or the name of your school) may not appear anywhere 2. on or in this answer book.
- 3. Answer ALL questions in the spaces provided.
- No pages may be torn from this answer book. 4.
- Read the instructions printed on your timetable carefully as well as any other instructions 5. which may be given in each examination paper.
- Candidates may not retain an answer book or remove it from the examination room. 6.
- 7. Answers must be written in black/blue ink as distinctly as possible.
- 8. Do not write in the margins.
- If you require additional space for your answers: 9.
 - Use the additional space provided at the end of the answer book. 9.1
 - When answering a question in the additional space, indicate clearly the question 9.2 number in the column on the left-hand side.
- 10. Draw a neat line through any work that must not be marked...



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QUESTION 1

	Solution	Marks
1.1.1		
		(2)
1.1.2		
		(10.5)
112		(3)
1.1.3		
		(2)
1.1.4		
		(2)
1.2.1		
		(2)
1.2.2		(2)
		-
		-
102		(2)
1.2.3		-
		(3)
1.2.4		
		(3)
		(5)

Mathematical Literacy/Plana Alexandra This Paper was downloaded from SAEXAMPAPERSDBE/May/June 2025 SC/NSC – Answer Book Confidential

	Solution	Marks
1.3.1		
		(2)
1.3.2		
		(2)
1.3.3		
		(2)
1.3.4		
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1.3.5		
		(2)
		[29]

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Mathematical Literacy/P May/June 2025

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QUESTION 2

2.1 ANNEXURE A

IRP5/IT3(a) EMPLOYEE INCOME TAX CERTIFICATE ENDING FEBRUARY 2024

Certificate Number

74207311202302VIPP0064300067

EMPLOYEE INFORMATION

Khan Surname

Date of Birth 1971/03/05 Frieda First Name Identity Number 7103050210087 **Initials** 086721734

Cellphone Number Income Tax Ref. No. 0480027401

PAY PERIODS BANK ACCOUNT DETAILS

Khan F No. of Periods Worked 365 Account Holder Cheque Account Tax Period Start Date 2023/03/01 Account Type

2024/02/28 Standard Bank Tax Period End Date Bank Name

EMPLOYER INFORMATION: Cols Medical Supplies

SDL Number L74207311 PAYE Number 74207311 U74207311 SDL Number L74207311 **UIF** Number

INCOME RECEIVE)	
Description	Amount (R)	Code
Income	564 467,00	3601
Annual Payment	38 093,00	3605
Commission	87 369,00	3606
Travel Allowance	154 839,00	3701
Employee's Debt	В	3808
Employer Provident Fund Contr.	36 005,00	3825
Non-taxable Income	0,00	3696
ANNUAL GROSS SALARY	895 108,00	3699

DEDUCTIONS AND CONTRIBUTIONS			
Description	Amount (R)	Code	
EE Provident Fund Contr.	36 005,00	4003	
ER Provident Fund Contr.	36 005,00	4473	
Taxable Travel	123 871,00	4582	
Remuneration			
TOTAL DEDUCTIONS AND CONTR.	195 881,00	4497	

Total Tax, SDL and UIF	A	4149
ER SDL Contribution	5 702,69	4142
EE & ER UIF Contribution	4 250,88	4141
PAYE (pay-as-you-earn)	254 805,24	4102

[Adapted from original IRP5]

NOTE: Contr. - Contribution

- Employee EE - Employer ER

- Skills development levy SDL

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	Solution	Marks
2.1.1		
		(2)
2.1.2(a)		
		(2)
2.1.2(b)		
		(2)
2.1.3(a)		
		(2)
2.1.3(b)		(2)
		(3)
2.1.4		
		(5)
2.1.5		
	SA EXAM PAPERS	(5)

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2.2 ANNEXURE B

TAX RATES FOR THE TAX YEAR ENDING FEBRUARY 2024

TAX BRACKET	TAXABLE INCOME (R)	TAX RATES (R)
A	1–226 000	18% of taxable income
В	226 001–353 100	40 680 + 26% of taxable income above 226 000
C	353 101-488 700	73 726 + 31% of taxable income above 353 100
D	488 701–641 400	115 762 + 36% of taxable income above 488 700
E	641 401–817 600	170 734 + 39% of taxable income above 641 400
F	817 601–1 731 600	239 452 + 41% of taxable income above 817 600
G	1 731 601 and above	614 192 + 45% of taxable income above 1 731 600

TAX REBATES FOR THE TAX YEAR ENDING FEBRUARY 2024		
Primary	R16 425	
Secondary (Person 65 and older)	R9 000	
Tertiary (Person 75 and older)	R2 997	

[Adapted from www.sars.gov.za]

	Solution	Marks
2		
		-
	SA EXAM PAPERS	(6

	Solution	Marks
2.3.1		
		(2)
2.3.2		
		16)
		(6) [35]

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QUESTION 3

	Solution	Marks
3.1.1		
	+	(2)
3.1.2		(2)
3.1.2		-
		_
2.1.2		(3)
3.1.3		
P.*		
		(5)
		(5)

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	Solution	Marks
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		(4)

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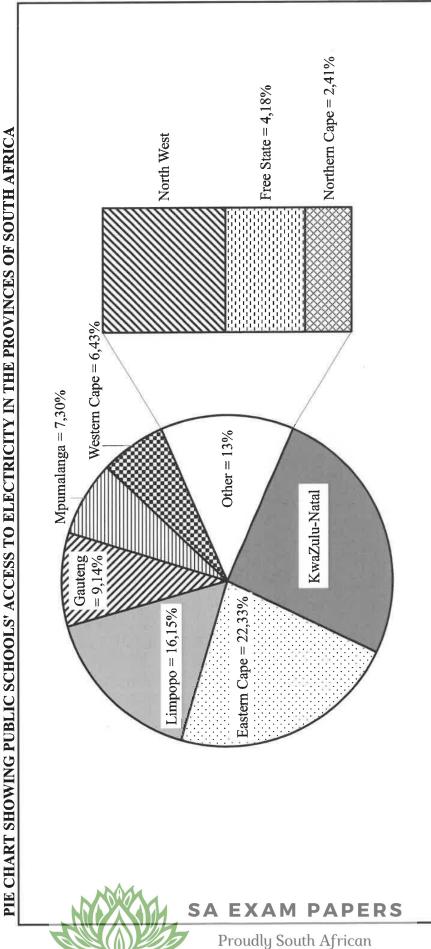
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ANNEXURE C

3.2

Mathematical Literacy/P1

PIE CHART SHOWING PUBLIC SCHOOLS' ACCESS TO ELECTRICITY IN THE PROVINCES OF SOUTH AFRICA



[Adapted from Education Facility Management System (efms) Report, as on 21 August 2023]

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	Solution	Marks
3.2.1		
		(2)
2.2.2		(3)
3.2.2		
		(4)

2023 [Adapted from https://ourworldindata.org/renewable-energy This Paper was downloaded from SAEXAMPA 69,6 6,21 3,02 2022 2021 8,36 6,65 1,47 0,39 ---Hydro ·-- Other 2021 6,4 2020 5,94 5,03 1,44 2020 ENERGY GENERATION CAPACITY OF DIFFERENT SOURCES FROM 2015 TO 2022 – BRAZIL VS SOUTH AFRICA 2019 0,73 0,4 6,62 2019 South Africa 0,4 6,47 4,24 2018 1,1 2018 -Solar 2017 4,92 3,94 0,36 0,81 2017 2016 2016 3,01 - Wind 2015 2,5 2015 8,0 0,29 10 12 ∞ Hydro Other Wind Solar In terrawatt-hours (TWh) 57,68 26,48 2022 428,06 80 2022 362,82 57,86 16,75 2021 ---Hydro ·-•· Other 2021 396,33 2020 56,48 53,74 10,64 2020 397,88 55,43 50,34 6,59 2019 2019 2018 2018 52,13 48,12 3,44 370,91 Brazil -Solar 2017 50,6 2017 42,06 0,83 380,91 2016 ANNEXURE D 2016 359,74 49,14 33,24 0,08 ■ Wind 2015 373,44 47,54 2015 21,47 90.0 450 100 50 0 400 Hydro Wind Solar Other 3.3 Proudly South African

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	Solution	Marks
3.3.1		
		(3)
3.3.2		
		(7)
3.3.3		(7)
		(2)
		[33]

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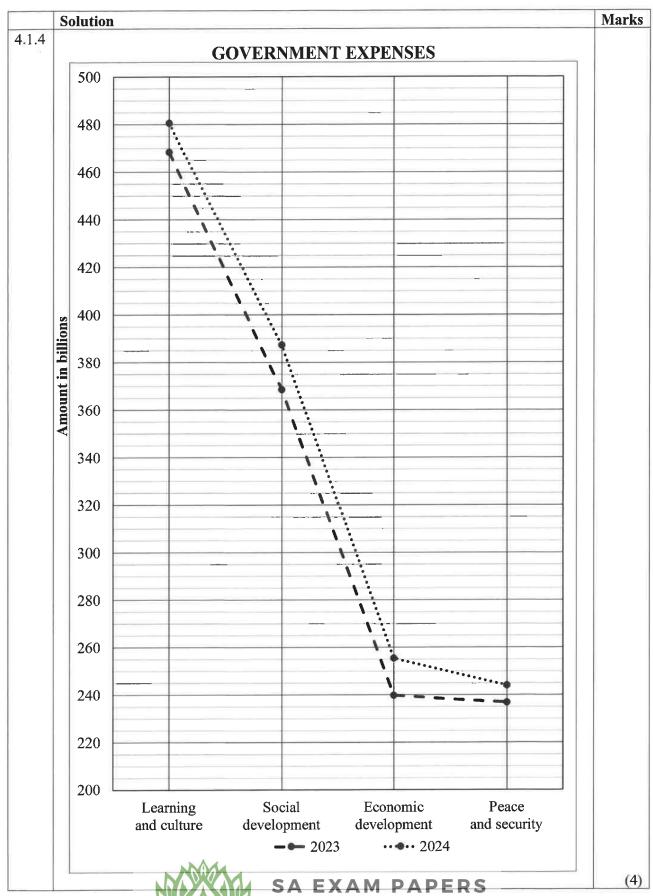
QUESTION 4

	Solution	Marks
4.1.1		
		(2)
4.1.2		
		(3)
4.1.3		
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	Solution	Marks
4.2.1		
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4.2.3		
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4.2.4		(.)
		(2)

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QUESTION 5

	Solution	Marks
5.1.1		
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		(2)
5.1.2		
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		(5)
5.1.3		
		(4)
		(4

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	Solution	Marks
5.1.4		
		(5)

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	Solution	Marks
5.2.1		
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		(4
5.2.3		
		(6
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	RE-MARK/RE-CHECK		
Question	Marks	Initials	
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TOTAL			
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