



# education

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Department:  
Education  
North West Provincial Government  
**REPUBLIC OF SOUTH AFRICA**

**NATIONAL SENIOR CERTIFICATE**

**GRADE 12**

**MATHEMATICAL LITERACY P1**

**ADDENDUM**

**SEPTEMBER 2024**

**MARKS: 150**

**This addendum consists of 6 pages with 5 annexures.**

**ANNEXURE A****QUESTION 1.2****TABLE 2: RESIDENTIAL PREPAID AND RESIDENTIAL CONVENTIONAL ELECTRICITY TARIFFS**

<b>Residential Prepaid 2022/23</b>				
<b>Assumed Monthly Usage</b>			<b>700</b>	
	<b>Size</b>	<b>Tariff (c/kWh)</b>	<b>Rand (VAT Excl.)</b>	<b>Rand (VAT Inc.)</b>
<b>Block 1</b>	350	182,37	R638,29	R734,04
<b>Block 2</b>	500	209,19	R313,79	R360,85
<b>Block 3</b>	>500	238,36	R476,73	R548,24
<b>Sub-total</b>			R1 428,80	R1 643,12
<b>Basic charge</b>			R0,00	R0,00
<b>Total charge for the month</b>			R1 428,80	R1 643,12
<b>Average selling price (c/kWh)</b>			<b>204,11</b>	<b>234,73</b>

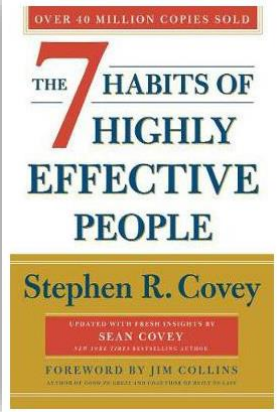
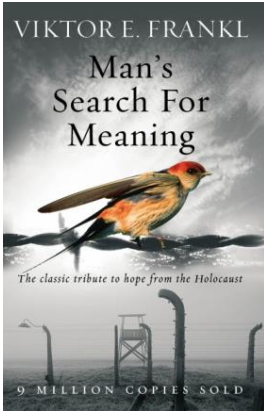
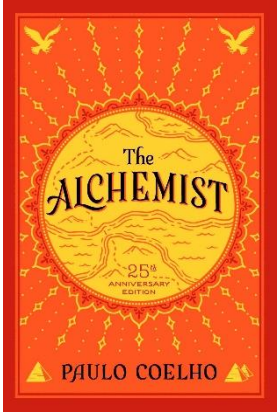
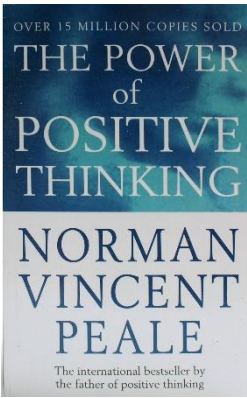
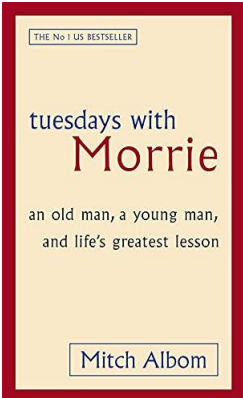
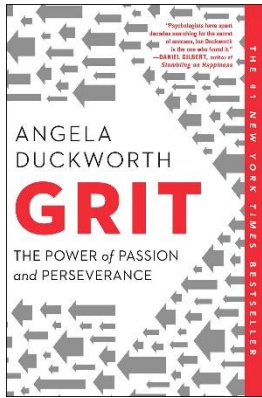
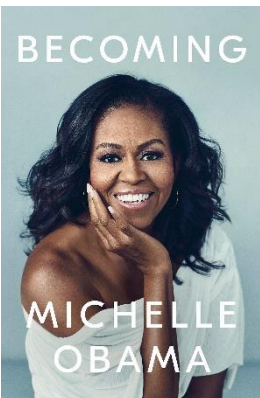
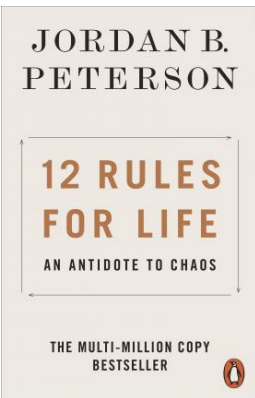
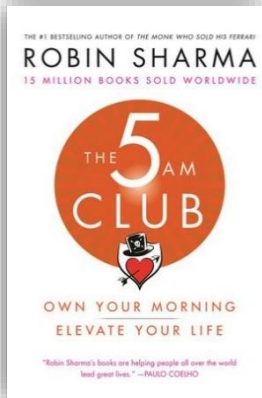
<b>Residential Conventional 2022/23</b>				
<b>Assumed Monthly Usage</b>			<b>700</b>	
	<b>Size</b>	<b>Tariff (c/kWh)</b>	<b>Rand (VAT Excl.)</b>	<b>Rand (VAT Inc.)</b>
<b>Block 1</b>	500	175,38	R876,91	R1 008,45
<b>Block 2</b>	1000	201,27	R402,54	R462,92
<b>Block 3</b>	2000	216,12	R0,00	R0,00
<b>Block 4</b>	3000	228,02	R0,00	R0,00
<b>Block 5</b>	> 3000	239,21	R0,00	R0,00
<b>Sub-total</b>			R1 279,45	R1 471,38
<b>Service charge</b>			R181,94	R209,23
<b>Capacity charge</b>			R535,98	R616,37
<b>Total charge for the month</b>			R1 997,37	R2 296,98
<b>Energy only (c/kWh)</b>			<b>182,78</b>	<b>210,20</b>
<b>Average selling price (c/kWh)</b>			<b>285,34</b>	<b>328,14</b>

[Adapted from [Joburg.org.za](http://Joburg.org.za)]

**ANNEXURE B**

**QUESTION 2.1**

**AMANCIO GONZALEZ’S TOP 9 MOTIVATIONAL BOOKS**

		
<p># R360</p>	<p>R139</p>	<p>R149</p>
		
<p>R357</p>	<p>R189</p>	<p># R225</p>
		
<p>R352</p>	<p># R295</p>	<p># R279</p>

[Adapted from Takealot 27 September 2023]

**ANNEXURE C****QUESTION 3.1****TABLE 4: PILGRIMS THAT COMPLETED THE CAMINO DE SANTIAGO IN THE YEARS 2019 TO 2022**

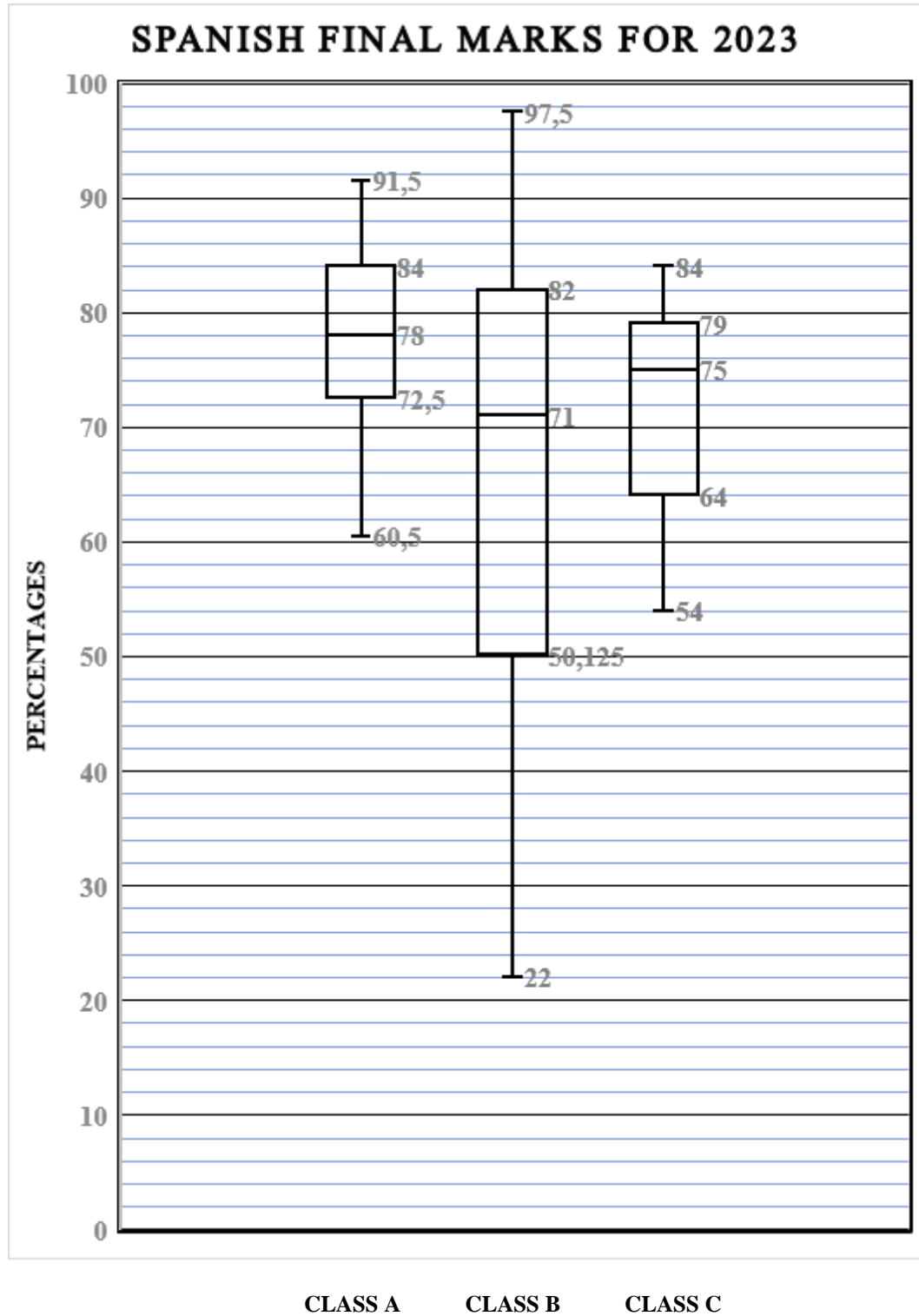
<b>Months</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>TOTAL</b>
January	1 651	1 999	60	1 617	<b>B</b>
February	2 119	3 076	14	1 894	7 103
March	7 474	1 710	194	7 389	16 767
April	31 721	0	1 024	34 283	67 028
May	46 672	0	4 295	48 254	99 221
June	49 057	12	14 824	58 012	121 905
July	53 319	9 752	35 963	67 374	166 408
August	62 814	<b>A</b>	43 575	85 842	212 043
September	45 649	10 441	37 463	66 196	159 749
October	36 115	6 418	31 170	51 356	125 059
November	8 237	586	9 094	11 283	29 200
December	2 710	99	1 193	4 682	8 684
<b>TOTAL</b>	<b>347 538</b>	<b>53 905</b>	.....	<b>438 182</b>	<b>1 018 494</b>

[Adapted from [Vivecamino.com](http://Vivecamino.com)]

**ANNEXURE D**

**QUESTION 4.1**

**SPANISH RESULTS OF MR ALEJANDROS CLASSES OF 2023 IN PERCENTAGES.**



[Adapted from learner’s marks]

**ANNEXURE E****QUESTION 5.2****TABLE 6: INCOME TAX OF INDIVIDUALS AND TRUSTS FOR  
(YEAR ENDING 28 February 2024)**

<b>Tax Bracket</b>	<b>Taxable Income (in Rand)</b>	<b>Rate of Tax (in Rand)</b>
1	0 – 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

<b>Tax rebate type</b>	<b>2023/2024</b>
Primary (All individuals)	R17 235
Secondary (Age 65 to below 75)	R9 444
Tertiary (Age 75 and older)	R3 145

<b>Tax thresholds</b>	<b>2023/2024</b>
Below age 65	R95 750
Age 65 to below 75	R148 217
Age 75 and older	R165 689

<b>Medical Aid ~ monthly tax credits</b>	<b>2023/2024</b>
Main member	R364
First dependant	R364
Each additional member	R246

[Adapted from [onlinetax.sagesouthafrica.co.za](http://onlinetax.sagesouthafrica.co.za)]