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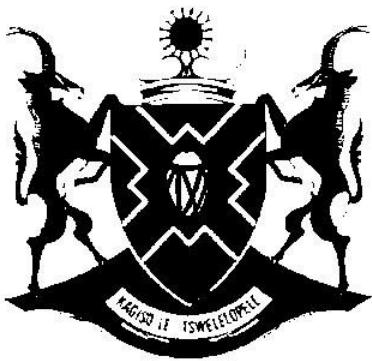
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education

Department:
Education
North West Provincial Government
REPUBLIC OF SOUTH AFRICA

NATIONAL SENIOR CERTIFICATE/ NASIONALE SENIOR SERTIFIKAAT

GRADE/GRAAD 12

MATHEMATICAL LITERACY P1

SEPTEMBER 2024

MEMO

MARKS/PUNTE: 150

Symbol/Kode	Explanation/Verduideliking
M	Method/Metode
MA	Method with accuracy/Metode met akkuraatheid
CA	Consistent accuracy/Volgehoue akkuraatheid
A	Accuracy/Akkuraatheid
C	Conversion/Herleiding
S	Simplification/Vereenvoudiging
RT	Reading from a table/graph/document/diagram/Lees vanaf tabel/grafiek/dokument/diagram
SF	Correct substitution in a formula/Korrekte vervanging in 'n formule
O	Opinion/Explanation/Opinie/Verduideliking
P	Penalty, e.g. for no units, incorrect rounding off, etc./Penalisasie. bv. vir geen eenhede, verkeerde afronding, ens.
R	Rounding off/Afronding
NPR	No penalty for rounding/Geen penalisasie vir afronding nie
AO	Answer only/Slegs antwoord
MCA	Method with consistent accuracy/Metode met volgehoue akkuraatheid
RCA	Rounding consistent with accuracy/ Afronding met volgehoue akkuraatheid

These marking guidelines consist of 13 pages.

Hierdie nasienriglyne bestaan uit 13 bladsye.

NOTE:

- If a candidate answers a question TWICE, only mark the FIRST attempt.
- If a candidate has crossed out (cancelled) an attempt to a question and NOT redone the solution, mark the crossed out (cancelled) version.
- Consistent accuracy (CA) applies in ALL aspects of the marking guidelines; however it stops at the second calculation error.
- If the candidate presents any extra solution when reading from a graph, table, layout plan and map, then penalise for every extra item presented.

LET WEL:

- As 'n kandidaat 'n vraag TWEE KEER beantwoord, sien slegs die EERSTE poging na.
- As 'n kandidaat 'n antwoord van 'n vraag doodtrek (kanselleer) en nie oordoen nie, sien die doodgetrekte (gekanselleerde) poging na.
- Volgehoue akkuraatheid (CA) word in ALLE aspekte van die nasienriglyne toegepas, dit hou op by die tweede berekeningsfout.
- Wanneer 'n kandidaat aflesings vanaf 'n grafiek, tabel, uitlegplan en kaart geneem en ekstra antwoorde gee, penaliseer vir elke ekstra item.

QUESTION/VRAAG 1 [26 MARKS/PUNTE] ANSWER ONLY FULL MARKS			
Q/V	Solution/Oplossing	Explanation/Verduideliking	T&L
1.1.1	$31\ 153 + 28\ 732 + 32\ 697 + 36\ 629 + 25\ 414 + 27\ 932 = 182\ 557$ ✓MA	1MA adding correct values 1A total number of steps (2)	D L1 M
1.1.2	$3\ 280 - 2\ 194$ ✓MA $= 1\ 086$ calories/kalorieë ✓A	1MA subtracting correct values 1A correct answer (2)	D L1 E
1.1.3	5:56:53 ✓✓A	2A correct time (2)	D L1 E
1.1.4	\sqrt{RT} 29,47 ; 25,46 ; 25,21 ; 22,80 ; 20,90 ; 20,28 ✓MA	1RT correct values 1A descending order (2)	D L1 E
1.1.5	\sqrt{RT} 2 084 : 3 280 ✓MA 521 : 820 ✓CA	1RT correct values 1MA written as a ratio in correct order 1CA correct simplified answer Accept AO as fraction (3)	D L1 E
1.1.6	$\frac{\sqrt{RT}}{144,12} \times 100$ ✓MA $= 20,45\%$ ✓A	1RT correct value divided by total kilometers 1MA calculating percentage 1A correct answer NPR (3)	D L1 M

1.2.1	700 kWh ✓✓RT	2RT correct kWh (2)	F L1 E
1.2.2	Service charge/ <i>Diensfooi</i> ✓RT Capacity charge/ <i>kapasiteit heffing</i> ✓RT	1RT service charge 1RT capacity charge (2)	F L1 E
1.2.3	$209,19 \div 100$ ✓MA $= 2,0919$ ✓A	1MA dividing with 100 1A correct answer NPR (2)	F L1 E
1.2.4	✓RT $328,14 - 234,73$ ✓MA $= 93,41$ ✓A	1RT correct values 1MA subtracting correct values 1A correct answer (3)	F L1 M
1.2.5	✓MA $500 - 350 = 150$ ✓MA $150 \times 209,19 = 31\ 378,5$ ✓A $31\ 378,5 \div 100 = 313,79$	1MA subtracting correct kWh 1MA multiplying with correct rate 1A divided by 100 (3)	F L1 D
		[26]	



QUESTION/VRAAG 2 36 MARKS/PUNTE]			
Q/V	Solution/ <i>Oplossing</i>	Explanation/ <i>Verduideliking</i>	T&L
2.1.1	The 5 AM club ✓✓RT	2RT correct book Accept: Own your morning elevate your life (2)	F L1 E
2.1.2	<p>Percentage discount/<i>Persentasie afslag</i></p> $\begin{aligned} &\checkmark \text{MA} \\ &\frac{249}{360} \times 100 \\ &= 69,17\% \checkmark \text{A} \\ \\ &100\% - 69,17\% \checkmark \text{MCA} \\ &= 30,83\% \checkmark \text{CA} \end{aligned}$ <p style="text-align: center;">OR/OF</p> $\begin{aligned} &\checkmark \text{MA} \\ &\frac{360 - 249}{360} \times 100 \\ &\checkmark \text{A} \\ &= \frac{111}{360} \times 100 \checkmark \text{MCA} \\ &= 30,83\% \checkmark \text{CA} \end{aligned}$	<p>1MA dividing 249 with 360 1A correct answer 1MCA subtract percentage from 100% 1CA correct percentage</p> <p>1MA subtract 249 from 360 1A dividing 111 with 360 1MCA percentage calculation 1CA correct percentage</p>	F L2 D (4)
2.1.3	<p>Total cost/<i>Totale koste</i></p> $\begin{aligned} &\checkmark \text{MA} \quad \checkmark \text{MA} \\ &(5 \times 139) + (7 \times 357) \\ &= 695 + 2 499 \checkmark \text{MCA} \\ &= 3 194 \checkmark \text{CA} \\ \\ &3 194 \div 1,15 \checkmark \text{MCA} \\ &= \text{R}2 777,39 \checkmark \text{CA} \end{aligned}$ <p style="text-align: center;">OR/OF</p> $\begin{aligned} &\text{Total cost/Totale koste} \\ &(5 \times 139) = 695 \checkmark \text{MA} \\ &(7 \times 357) = 2 499 \checkmark \text{MA} \\ &= 695 + 2 499 \checkmark \text{MCA} \\ &= 3 194 \checkmark \text{CA} \\ &= 3 194 \times \frac{100}{115} \checkmark \text{MCA} \\ &= \text{R}2 777,39 \checkmark \text{CA} \end{aligned}$	<p>1MA multiplying R139 by 5 1MA multiplying R357 by 7 1MCA adding the answers 1CA answer 1MCA dividing answer with 1,15 1CA correct answer</p> <p>1MA multiplying R139 by 5 1MA multiplying R357 by 7 1MCA adding the answers 1CA answer 1MCA multiplying the answer with $\frac{100}{115}$ 1CA correct answer</p>	F L3 M (6)

Q/V	Solution/ <i>Oplossing</i>	Explanation/ <i>Verduideliking</i>	T&L
2.1.4	<p>Book purchase/<i>Boek aankope</i> $225 \times 189 \checkmark MA$ $\approx R42\,525 \checkmark A$ $R42\,525 \times 7,25\% \checkmark MCA$ $= R3\,083,0625 \checkmark CA$ $R42\,525 - R3\,083,0625$ $= R39\,441,94 \checkmark CA$</p> <p>Teacher statement is NOT CORRECT/<i>Onderwyser se bewering is NIE KORREK NIE.</i> $\checkmark O$</p> <p style="text-align: center;">OR/OF</p> <p>Book purchase/<i>Boek aankope</i> $225 \times 189 \checkmark MA$ $= R42\,525 \checkmark A$ $100\% - 7,25\% = 92,75\% \checkmark CA$ $R42\,525 \times 92,75\% \checkmark MCA$ $= R39\,441,94 \checkmark CA$</p> <p>Teacher statement is NOT CORRECT/<i>Onderwyser se bewering is NIE KORREK NIE.</i> $\checkmark O$</p>	<p>1MA multiplying correct values 1A correct answer</p> <p>1MCA percentage calculation 1CA correct amount 1CA correct cost</p> <p>1O opinion</p> <p>1MA multiplying correct values 1A correct answer</p> <p>1CA correct percentage</p> <p>1MCA percentage calculation 1CA correct cost 1O opinion</p>	F L4 D
2.1.5	<p>Probability/<i>Waarskynlikheid</i> $= \frac{5}{9} \checkmark A$ $= 0,56 \checkmark A$</p>	<p>1A correct numerator 1A correct denominator 1A correct rounded answer</p>	F L2 E
2.2.1	<p>$\checkmark A$</p> <p>Interest rates, Inflation rate, Economic stability, Government policies, Trade balance, Economic conditions, Supply and demand, Country's political stability/<i>Rentekoers, Inflasiekoers, Ekonomiese stabilitet, Regeringsbeleid, Handelsbalans, Ekonomiese toestande, Voorsiening en bevel, Land se politiese.</i></p>	<p>2A any two of the listed factors</p>	F L1 M
2.2.2	<p>$\frac{1}{157,86242} \checkmark MA$ $= 0,00633462986$ $\approx 0,00633 \checkmark A$</p>	<p>1MA one divided by the correct exchange rate 1A correct answer</p>	F L1 D

Q/V	Solution/ <i>Oplossing</i>	Explanation/ <i>Verduideliking</i>	T&L
2.2.3	<p>Amount for accommodation/<i>Bedrag vir verblyf</i> $\text{¥ } 246\,900 \times \frac{3}{7} \quad \checkmark \text{MA}$ $= \text{¥ } 105\,814,2857 \quad \checkmark \text{A}$</p> <p>Amount for food and spending/<i>Bedrag vir kos en spandeer</i> $\text{¥ } 246\,900 - \text{¥ } 105\,814,2857 \quad \checkmark \text{MCA}$ $= \text{¥ } 141\,085,71 \quad \checkmark \text{CA}$</p> <p style="text-align: center;">OR/OF</p> <p>Amount for food and spending/<i>Bedrag vir kos en spandeer</i> $\checkmark \text{MA}$ $1 - \frac{3}{7} = \frac{4}{7} \quad \checkmark \text{A}$</p> <p>$\text{¥ } 246\,900 \times \frac{4}{7} \quad \checkmark \text{MCA}$ $= \text{¥ } 141\,085,71 \quad \checkmark \text{CA}$</p>	<p>1MA multiply correct amount with fraction 1A correct simplification 1MCA subtract answer from 246 900 1CA correct answer NPR and unit</p> <p>1MA subtract $\frac{3}{7}$ from 1 1A correct simplification</p> <p>1MCA multiply correct value with fraction 1CA correct answer NPR and unit</p>	F L2 M
2.2.4	<p>Dario $\text{¥ } 246\,900 \div 157,86242 \quad \checkmark \text{MA}$ $= \text{€ } 1564,020113 \quad \checkmark \text{A}$</p> <p>Catalina $\text{£ } 1\,400 \div 0,85304601 \quad \checkmark \text{MA}$ $= \text{€ } 1\,641,177596 \quad \checkmark \text{A}$</p> <p>Jan $\text{R } 32\,750 \div 20,5669 \quad \checkmark \text{MA}$ $= \text{€ } 1\,592,36443 \quad \checkmark \text{A}$</p> <p style="text-align: center;">✓O</p> <p>Catalina has the most Euro's/<i>Catalina het die meeste Euro's.</i></p>	<p>1MA dividing by exchange rate 1A correct answer</p> <p>1MA dividing by exchange rate 1A correct answer</p> <p>1MA dividing by exchange rate 1A correct answer</p> <p>1A correct answer 1O correct opinion NPR</p>	F L3 E



QUESTION/VRAAG 3 26 MARKS/PUNTE]		Explanation/Verduideliking	T&L
Q/V	Solution/Oplossing		
3.1	✓✓A One million eighteen thousand four hundred and ninety-four/ <i>Een miljoen agtien duisend vier honderd vier en negentig.</i>	2A written correctly in words (2)	D L1 E
3.2	Survey/Opname ✓✓A A startegical investigation to collect data/'n Strategiese ondersoek om data te versamel. OR/OF ✓✓A The process of collecting, analysing, and interpreting data from individuals/ <i>Die proses van versameling, analisering en interpretering van data vanaf individue.</i> (2)	2A Explanation	D L1 M
3.3	45 649 ✓✓ A	2A correct number of people (2)	D L1 E
3.4	✓MA $\begin{aligned} A &= 53\ 905 - (1\ 999 + 3\ 076 + 1\ 710 + 12 + 9\ 752 + 10\ 441 + \\ &\quad 6\ 418 + 586 + 99) \\ &= 53\ 905 - 34\ 093 \quad \checkmark S \\ &= 19\ 812 \quad \checkmark CA \end{aligned}$ OR/OF ✓MA $\begin{aligned} A &= 212\ 043 - (85\ 842 + 43\ 575 + 62\ 814) \\ &= 212\ 043 - 192\ 231 \quad \checkmark S \\ &= 19\ 812 \quad \checkmark CA \end{aligned}$	1MA subtracting all 2020 values from 53 905 1S simplifying 1CA correct total 1MA subtracting all August values from 212 043 1S simplifying 1CA correct total (3)	D L2 E
3.5	Range = Highest value – Lowest value $206\ 716 = 212\ 043 - B \quad \checkmark MA$ $B = 212\ 043 - 206\ 716 \quad \checkmark MA$ $B = 5\ 327 \quad \checkmark A$	1MA substitution into formula 1MA simplifying 1A correct lowest value (3)	D L2 M
3.6	Mean = $\frac{60 + 14 + 194 + 1024 + \dots + 9\ 094 + 1193}{12} \quad \checkmark MA$ $= \frac{178\ 869}{12}$ $= 14\ 905,75$ $\therefore = 14\ 906 \text{ pilgrims/pelgrims} \quad \checkmark CA$	1MA concept of mean 1MA adding correct values 1CA correct rounded answer (3)	D L2 E

Q/V	Solution/ <i>Oplossing</i>	Explanation/ <i>Verduideliking</i>	T&L
3.7	<p>Percentage Pilgrims in 2022/<i>Persentasie Pelgrims in 2022</i></p> $\frac{438\ 182}{1018\ 494} \times 100 \quad \checkmark \text{MA}$ $= 43,0225\% \quad \checkmark \text{A}$ <p>Percentage Pilgrims in 2019/<i>Persentasie Pelgrims in 2019</i></p> $\frac{347\ 538}{1018\ 494} \times 100 \quad \checkmark \text{MA}$ $= 34,1227\% \quad \checkmark \text{A}$ $43,0225\% - 34,1227\% \quad \checkmark \text{MCA}$ $= 8,8998\% \quad \checkmark \text{CA}$ <p style="text-align: center;">$\checkmark \text{O}$</p> <p>The statement is not correct/<i>Die bewering is nie waar nie</i></p>	<p>1RT correct value 438 182 1MA divided by the total and percentage calculation 1A correct percentage</p> <p>1MA dividing correct values and percentage calculation</p> <p>1A correct percentage</p> <p>1MCA subtracting percentages 1CA correct answer</p> <p>1O correct conclusion NPR</p>	(8)
3.8	<p>Probability/<i>Waarskynlikheid</i></p> $\frac{5}{12} \times 100 \quad \checkmark \text{MA}$ $= 41,667\%$ $\approx 42\% \quad \checkmark \text{CA}$	<p>1RT correct numerator and correct denominator 1MA percentage calculation 1CA simplification rounded to a whole number</p>	(3)
			[26]



QUESTION/VRAAG 4 35 MARKS/PUNTE]		Explanation/Verduideliking	T&L
Q/V	Solution/Oplossing		
4.1.1	✓✓A 50% of the data/50% van die data.	2A correct explanation (2)	D L1 M
4.1.2	22 ✓✓RT Class B ✓RT	1RT correct class 2RT correct value (3)	D L2 E
4.1.3	✓✓A Minimum value, Q1, Q2, Q3 and maximum value/ minimum waarde, K1, K2, K3 en maksimum waarde	2A correct answer (2)	D L1 E
4.1.4	Class B/Klas B $IQR = Q3 - Q1$ $= 82 - 50,125 \checkmark MA$ $= 31,875 \checkmark A$ Class A/Klas A $IQR = Q3 - Q1$ $= 84 - 72,5$ $= 11,5 \checkmark A$ Class C/Klas C $IQR = Q3 - Q1$ $= 79 - 64$ $= 15 \checkmark A$ Class B – (Class A + Class C) $= 31,875 - (11,5 + 15) \checkmark MCA$ $= 31,875 - 26,5 \checkmark S$ $= 5,375\% \checkmark CA$ ✓O ∴ His statement is not correct/Sy bewering is nie waar nie.	1MA concept of IQR with correct values 1A correct IQR class B 1A correct IQR class A 1A correct IQR class C 1MCA subtracting class A and C from class B 1S simplification 1CA correct answer 1O correct conclusion (8)	D L4 D



Q/V	Solution/ <i>Oplossing</i>	Explanation/ <i>Verduideliking</i>	T&L
4.1.5	<p>$\checkmark A$ Class A performed the best/Klas A het die beste uitslae.</p> <p>$\checkmark \checkmark A$ The median, more than 50% of the students scored more than 78% as compared to other classes/Die median, meer as 50% van die student het meer as 78% in vergelyking met ander klasse.</p>	<p>1A correct class 2A correct central tendency 1O correct opinion (4)</p>	D L4 M
4.2.1	<p>$R3\ 375 - 2\ 500 \checkmark MA$ $= R875$</p> <p>$R875 \div 5 \checkmark MCA$ $R175 \checkmark CA$</p>	<p>1MA subtract R2 500 from R3 375 1MCA answer divided by 5 1CA correct answer (3)</p>	F L2 M
4.2.2	<p>Income/ <i>Inkomste</i></p> <p>$A = R450 \times 15 \checkmark MA$ $= R6\ 750 \checkmark A$</p> <p>Expenses/<i>uitgawes</i></p> <p>$B = R2500 + (R175 \times 25) \checkmark MCA$ $= R2\ 500 + R4\ 375$ $= R6\ 875 \checkmark CA$</p>	<p>1MA multiplying selling price by no. of boards 1A calculating income CA from 4.2.1 1MCA correct calculation using cost 1CA correct answer (4)</p>	F L2 D
4.2.3	<p>Expenses = $R2\ 500 + (\text{number of charcuterie boards} \times R175) \checkmark A$</p> <p><i>Uitgawes = R2 500 + (aaantal snyborde × R175)</i></p>	CA from 4.2.1 1A fixed cost 1A number of charcuterie boards multiplied by R175 (2)	F L2 M



Q/V	Solution/ <i>Oplossing</i>	Explanation/ <i>Verduideliking</i>	T&L
4.2.4	<p>Income selling 9 charcuterie boards/ <i>Inkomste met verkope van 9 snyborde</i> $R450 \times 9$ $= R4\,050 \checkmark MA$</p> <p>Expenditure selling 9 charcuterieboards/ <i>Uitgawes vir 9 snyborde</i> $R2500 + (R175 \times 9)$ $= R4\,075 \checkmark MA$</p> <p>Income selling 10 charcuterie boards/ <i>Inkomste met verkope van 10 snyborde</i> $R450 \times 10$ $= R4\,500 \checkmark MA$</p> <p>Expenditure selling 10 charcuterie boards/ <i>Uitgawes vir 10 snyborde</i> $R2500 + (R175 \times 10)$ $= R4\,250 \checkmark MA$</p> <p style="text-align: center;">$\checkmark O$ If he sells 10 charcuterie boards, he will show a profit/ <i>Indien hy 10 borde verkoop sal hy 'n wins begin toon</i></p> <p style="text-align: center;">OR/OF</p> <p>Cost = Income (at break-even) $\checkmark MA$ $450 \times \text{no. of boards} = 2\,500 + 175 \times \text{no. of boards}$ $\checkmark MA$ $(450 - 175) \times \text{no. of boards} = 2\,500$ $275 \times \text{no. of boards} = 2\,500$ $\text{No. of boards} = 2\,500 \div 275 \checkmark MA$ $= 9 \checkmark MA$ $\therefore 10 \text{ boards must be sold to show a profit. } \checkmark O$</p>	<p>1MA calculating income of 9 boards</p> <p>1MA calculating expenses of 9 boards</p> <p>1MA calculating income of 10 boards</p> <p>1MA calculating expenses of 10 boards</p> <p>1O Opinion</p>	F L3 D
4.2.5	<p>$\checkmark A \quad \checkmark A$</p> <p>Fuel expense, cell phone expenses, machinery, deliveries/ <i>Brandstof onkoste, selfoon onkoste, mashinerie, aflewerings.</i></p>	<p>1O Any relevant influence 1O Any relevant influence</p> <div style="border: 1px solid black; padding: 5px; text-align: center;"> Accept any valid or reasonable answer </div>	F L4 E



QUESTION/VRAAG 5 27 MARKS/PUNTE]		Explanation/Verduideliking	T&L
Q/V	Solution/Oplossing		
5.1.1	6 Panels/Panel \checkmark RT 455-watt solar panels/watt solar panele \checkmark RT	1RT 6 panels 1RT 455watt-panels (2)	F L1 E
5.1.2	$\checkmark \checkmark$ A 1 March 2023 to 29 February 2024/1 Maart tot 29 Februarie 2024	2A correct answer (2)	F L1 E
5.1.3	Total amount paid/Totale bedrag betaal $6 \times R4\ 000 \checkmark$ MA $= R24\ 000 \checkmark$ A $= R24\ 000 \times 25\% \checkmark$ MCA $= R6\ 000 \checkmark$ CA	1MA multiplying with correct value of 6 1A correct answer 1MCA percentage calculation 1CA simplification (4)	F L2 M
5.1.4	Monthly repayment /Maandelikse paaiemnt $R85\ 000 \times 12,5\%$ $= R10\ 625 \checkmark$ A $= R10\ 625 + R85\ 000$ $= R95\ 625 \checkmark$ A $R95\ 625 \times 12,5\%$ $= R11\ 953,125 \checkmark$ CA $= R11\ 953,125 + R95\ 625$ $= R107\ 578,125 \checkmark$ CA $R107\ 578,125 \div 24 \checkmark$ MCA $R4\ 482,42 \checkmark$ CA OR/OF Monthly repayment /Maandelikse paaiemnt $R85\ 000 \times 112,5\% \checkmark$ MA $= R95\ 625 \checkmark$ A $R95\ 625 \times 112,5\% \checkmark$ MCA $R107\ 578,125 \checkmark$ CA $R107\ 578,125 \div 24 \checkmark$ MCA $R4\ 482,42 \checkmark$ CA	1A correct answer of multiply by 12,5% 1A correct answer 1CA answer to multiply by 12,5% 1CA correct answer 1MCA divide answer by 24 months 1CA correct answer 1MA multiply by 112,5% 1A correct answer 1MCA multiply previous answer by 112,5% 1CA correct answer 1MCA divide answer by 24 months 1CA correct answer (6)	F L3 M



Q/V	Solution/ <i>Oplossing</i>	Explanation/ <i>Verduideliking</i>	T&L
5.2.1	Annual medical credit/ <i>Jaarlikse Mediese krediet</i> $= (364 \times 2)$ $= R728 \checkmark A$ $R728 \times 12 \checkmark MA$ $R8 736 \checkmark A$	1A answer of R364 multiplied by 2 1MA multiply answer by 12 months 1A correct answer (3)	F L2 E
5.2.2	Tax rebate / <i>belastingkorting</i> $\checkmark RT$ $R17\ 235 + R9\ 444 \checkmark MA$ $= R26\ 679 \checkmark A$	1RT correct values 1MA adding the values 1A correct answer (3)	D L2 E
5.2.3	Annual taxable income/ <i>Jaarlikse belasbare inkomste</i> $R35\ 750 \times 12$ $= R429\ 000 \checkmark MA$ $\checkmark SF$ $R77\ 362 + 31\%(R429\ 000 - R370\ 500) \checkmark A$ $= R77\ 362 + 31\%(R58\ 500)$ $= R77\ 362 + R18\ 135$ $= R95\ 497 \checkmark CA$ $\checkmark MCA$ $= R95\ 497 - R8\ 736 - R26\ 679$ Monthly tax payable/ <i>Maandelikse belasting betaalbaar</i> $= R60\ 082 \div 12 \checkmark MCA$ $= R5\ 006,83 \text{ per month} / \text{per maand} \checkmark CA$	CA from Q5.2.1 & 5.2.2 1MA taxable income multiplied by 12 1A correct tax bracket 1SF correct substitution 1CA correct simplification 1MCA subtraction of medical credit and tax rebates 1MCA divide answer by 12 1CA correct answer (7)	D L3 D
		[27]	
		TOTAL: 150	

