education

Department of Education
FREE STATE PROVINCE

PREPARATORY EXAMINATION/
VOORBEREIDENDE EKSAMEN

GRADE/*GRAAD* 12

SEPTEMBER 2025

MATHEMATICAL LITERACY P1/
WISKUNDIGE GELETTERDHEID V1

MARKING GUIDELINE/*NASIENRIGLYNE*

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*

This marking guideline consists of 19 pages./
Hierdie nasienriglyne bestaan uit 19 bladsye.

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Please turn over/*Blaai om asseblief*

NOTE:

- If a candidate answers a question TWICE, only mark the FIRST attempt.
- If a candidate has crossed out (cancelled) an attempt at 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.
- Note: Consistent accuracy (CA) does NOT apply in cases of a breakdown.
- If the candidate presents any extra solution when reading from a graph, table, layout plan or map, then penalise for every extra item presented.
- As a general marking principle, if a candidate has incurred one mistake and there is evidence of sound mathematics thereafter, then that candidate should lose ONE mark only.

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.*
- *Let wel: Volgehoue akkuraatheid (CA) geld NIE in die geval van 'n afbreuk NIE.*
- *Wanneer 'n kandidaat aflesings vanaf 'n grafiek, tabel, uitlegplan en kaart geneem het en ekstra antwoorde gee, penaliseer vir elke ekstra item.*
- *'n Algemene nasienbeginsel is dat, indien 'n kandidaat een fout maak en daarna voortgaan met korrekte wiskunde, die kandidaat slegs EEN punt verloor.*

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QUESTION/*VRAAG* 1 [30 MARKS/*PUNTE*]		**Answer Only (AO) applicable.**	
Q/*V*	**Solution/*Oplossing***	**Explanation/*Verduideliking***	**T/L**
1.1.1	✓✓ A F **OR** ✓✓ A The chance of an event happening/*Die moontlikheid dat 'n gebeurtenis kan plaasvind.*	2A correct answer (2)	P L1 E
1.1.2	✓✓ A D **OR** ✓✓ A The point at which the profit from the transactions is zero and the total sales are equal to the total costs is called the equilibrium point/ *Die punt waar die transaksiewins nul is en die totale verkope gelyk is aan totale koste, word die ewewigspunt genoem.*	2A correct answer (2)	D L1 E
1.1.3	✓ ✓ A C **OR** ✓✓ A Explains how wide the values are that reside in the middle (i.e. from 25% to 75%) of scores in a data set, excluding the top and bottom quarter/ *Verduidelik hoe wyd die waardes strek wat in die middel van 'n datastel lê (d.w.s. van 25% tot 75%), met uitsluiting van die boonste en onderste kwartiel.*	2A correct answer (2)	D L1 E
1.1.4	✓✓ A B **OR** ✓✓ A A situation in finance where expenses exceed the money coming into a business/*'n Situasie in finansies waar uitgawes die inkomste van 'n besigheid oorskry.*	2A correct answer (2)	F L1 E
1.1.5	H ✓✓ A **OR** ✓✓ A The cost (in rands) per measuring unit for a specific service/ *Die koste (in rand) per meeteenheid vir 'n spesifieke diens.*	2A correct answer (2)	F L1 E

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Q/*V*	Solution/*Oplossing*	Explanation/*Verduideliking*	T/L
1.2.1	Box and whisker plots/*Mond-en-snordiagram* ✓✓A	2A correct graph (2)	D L1 E
1.2.2	36 ✓✓RT	2RT maximum marks (2)	D L1 E
1.2.3	$31 - 30 = 1$ ✓MA ✓A	1MA subtracting correct values 1A simplification (2)	D L1 E
1.2.4	% mark/*punt* = $\frac{33,5}{50} \times 100\%$ ✓RT ✓MA = 67% **OR/ *OF*** % mark/*punt* = $2 \times 33,5$ ✓MA ✓RT = 67% **OR/*OF*** % mark/*punt* = $\frac{67}{100} \times 50$ ✓RT = 33,5 ✓A	1RT value of Q1 (33,5) 1MA dividing by 50 and multiplied by 100% 1RT value of Q1 (33,5) 1MA multiplied by 2 1RT total marks (50) 1A value of Q1 (33,5) (2)	D L1 M
		[30]	

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Q/V	Solution/Oplossing	Explanation/Verduideliking	T/L
1.3.1	✓✓A Value added tax/*Belasting op toegevoegde waarde.*	2A correct concept (2)	F L1 E
1.3.2	✓MA **A** = 7 × R4 950 = R 34 650.00 ✓A **OR/*OF*** ✓MA **A** = R36 445 – (R750 + R1 045) = R34 650,00 ✓A	1MA multiply correct values 1A value of **A** 1MA subtracting correct values from the sub-total 1A value of **A** **NPU** (2)	F L1 E
1.3.3	✓✓A 15%/Fifteen percent/ *Vyftien persent*	2RT correct percentage (2)	F L1 E
1.3.4	VAT due/ *BTW verskuldig* ✓RT = R36 445 × $\frac{15}{100}$ ✓MA = R5 466,75 ✓A	 1RT correct value 1MA multiplying by 15% 1A simplification (3)	F L1 E
1.3.5	✓RT ✓MA 1 045 : 36 445 ✓A 209 : 7 289/ 1 : 34,88/ 0,029 : 1 **Accept** 1 : 35 1: 34,9 0,03 : 1	1RT correct values 1MA correct order 1A simplification (3)	F L1 M
			[30]

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QUESTION/*VRAAG* 2		**[30 marks/*PUNTE*]**	
Ques	**Solution**	**Explanation**	**TL**
2.1.1	✓ MA **B** = R19,99 + R79,99 + R38,99 + R61,99 + R38,99 + R43,99 + R41,99 + R18,99 + R96,99 = R441,91 ✓ A	1MA adding all correct values 1A value of **B** **AO** (2)	F L1 M
2.1.2	Price of rice/Prys van r*ys* ✓MA = 396,91 – (17,99 + 69,99 + 34,99 + 59,99 + 32,99 + 39,99 + 17,99 + 79,99) = R396,91 – R353,92✓MA = R42,99✓ CA	1MA adding all correct values 1MA subtracting from the total 1CA price of rice **AO** (3)	F L2 E
2.1.3	Spar✓✓RT	**CA from 2.1.1** 2RT correct store. (2)	F L2 M
2.1.4	✓✓ O • Distance between the store and the supplier. To cover transportation costs/*afstand tuseen die winkel die verskaffer.* ✓✓ O • Location of the store/Ligging van die winkel. ✓✓ O • Store reputation or standard is good. Branding/*Winkelreputasie of standaard.* ✓✓ O • Franchised (range of prices accepted) retailer. Example: Spar is franchised./*Eksklusiewe (reeks pryse aanvaar) kleinhandelaar. Voorbeeld: Spar is eksklusiewe kleinhandelaar.* ✓✓ O • Quality of the goods (freshness/expiry date)/*kwaliteit van goedere (varsheid/vervaldatum)*	2O reason (2)	F L4 D
2.1.5	Probability(non-food)/*Waarskynlikheid* nie-voedsel nie) = $\frac{2}{9}$ ✓ MA = 0,22✓ CA	1MA numerators and denominator 1CA answer **AO NPR** (2)	P L2 M

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Ques	Solution	Explanation	TL
2.1.6	✓✓ RT Maize Meal/*Mieliemeel*	2RT correct food item (2)	F L2 M
2.1.7	✓✓O The grocery store/The retail shop may not be available in one's area of living./*Die kruideniers winkel/kleinhandelwinkel is dalk nie in 'n mens se woongebied beskikbaar nie.* **OR/*OF*** ✓✓O The conducive/convinient environment./ *Die bevorderlike/gerief omgewing.* **OR/*OF*** ✓✓O The treatment one receives at the shop./ *Die behandeling wat mens by die winkel kry.* **OR/*OF*** The security around the shop./ ✓✓O *Die sekuriteit om die winkel.*	2O reason (2)	F L4 D

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Ques	Solution	Explanation	TL
2.2.1 (a)	Annual taxable income/ *Jaarlikse belasbare inkomste* ✓MA $= 13 \times R46\ 294,08$ $= R601\ 823,04$ ✓A **OR** Normal taxable income = R46 294,08 × 12 ✓MA $= R555\ 528,96$ ∴ R555 528,96 + R46 294,08 $= R601\ 823,04$ ✓A	1MA multiplying monthly income by 13 1A annual taxable income 1MA multiplying monthly income by 12 1A annual taxable income **AO** (2)	F L2 M
2.2.1 (b)	✓✓A Bracket 4/4/Four/Salary block Four/ *Kerf 4/4/vier/Salaris blok 4*	**CA from 2.2.1 (a)** 2 CA correct tax brackets (2)	F L2 M
2.2.2	Annum tax due/ *jaarlekse belasting verskuldig* $= 121\ 475 + \frac{36}{100} \times (601\ 823,04 - 512\ 800)$ ✓RT ✓SF $= 121\ 475 + \frac{36}{100} \times (89\ 023,04)$ $= 121\ 475 + 32\ 048,2944$ ✓CA $= 153\ 523,29 - 17\ 235$ ✓MA 136 288,29 ✓CA Monthly tax due/*Maandelikse belasting verskuldig* $= \frac{R136\ 288,2944}{12}$ $= R11\ 357,36$ ✓CA The claim is VALID/*Die bewering is KORREK*. ✓O	**CA from 2.2.1 (a)** 1RT correct bracket 1SF correct substitution 1CA simplification 1MA subtracting rebate 1CA annual tax **If learners work with bracket 1** Allocate 4/7 marks 1CA monthly tax 1O conclusion (7)	F L4 D

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Ques	Solution	Explanation	TL
2.2.3	✓✓ O Contributing to a registered medical aid/scheme./*Bydra tot 'n geregistreerde mediese fonds/skema* **OR/*OF*** ✓✓ O Contributing toward a retirement annuity fund/*Dra by tot 'n uittree-annuïteitsfonds*. **OR/*OF*** Donate to a registered charity organisation/*donasie aan geregistreerde welsynsorganisasie*	2O reason (2)	F L4 D
2.2.4	✓✓ O To ensure that those who earn more contribute a greater share to the national coffers (or treasury)./*Om te verseker dat diegene wat meer verdien 'n groter deel tot die nasionale koffers (of tesourie) bydra.* **OR/*OF*** ✓✓ O It ensures fair contribution across different levels of income/*Dit verseker billike bydrae oor verskillende inkomstevlakke.*	2O reason (2)	F L4 D
		[30]	

QUESTION 3/*VRAAG* 3		**[30 Marks/*PUNTE*]**	
Ques	**Solution**	**Explanation**	**TL**
3.1.1	✓✓A Thirty million seven hundred and fifty-four thousand nine hundred and thirty one/*Dertig miljoen sewehonderd vier en vyftig duisend negehonderd een en dertig.*	2A correct number in words (2)	D L1 E
3.1.2	✓A ✓A Multiple/compound bar graph./ *saamgestelde staafgrafiek*	1A multiple/compound 1A bar graph (2)	D L1 E
3.1.3	✓A ✓A 2021 and/*en* 2022 **Accept/*Aanvaar*:** 2,79% and/*en* 3,8% **[1 mark]** **OR/*OF*** ✓A ✓A 2020 and/*en* 2021 **Accept/*Aanvaar*:** 0,11% and/*en* 2,79% **[1 mark]**	1A 2021 1A 2022 1A 2020 1A 2021 (2)	D L2 D
3.1.4	Teenager pregnant/*Tienerswangerskappe* $= (30\ 754\ 931) \times \frac{1}{3} \times 3{,}8\%$ ✓ MA $= 10\ 251\ 643{,}67 \times 3{,}8\%$ 389 562 or 389 563 ✓ CA	1MA multiplying population by $\frac{1}{3}$ and 3,8% 1CA number of females (2)	D L3 M
3.1.5 (a)	✓✓ O Late registration from 2019./*Laar registrasies vir 2019*	2O reason (2)	D L4 M
3.1.5 (b)	✓✓ O The number was too small./*Die getal was te klein* **OR/*OF*** ✓✓ O 14-year-olds did not fall pregnant/births not registered./*14-jariges was nie swanger nie/geboortes nie geregistreer nie.*	2O reason (2)	D L4 M

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Ques	Solution	Explanation	TL
3.1.6	2019 late registrations/*2019 laat registrasie* $= 1\ 003\ 307 \times \frac{10,366}{100}$ $= 104\ 002$ ✓A 2020 births/*2020 geboortes* $= 1\ 003\ 307 - 104\ 002$ $= 899\ 305$ ✓CA Non-teenage births/*nie-tiener geboortes* ✓MA $= 899\ 305 - (35\ 000 + 15)$ $= 864\ 290$ ✓CA	1A 2019 late registrations subtracting correct % 1CA 2020 births 1MA adding and subtracting 1CA simplification (4)	D L3 D
3.2.1	Growth chart/*Groeikaart* ✓✓A	2A correct graph (2)	D L1 E
3.2.2	75^{th} ✓✓RT	2RT correct percentile (2)	D L1 E
3.2.3	✓ RT ✓ O ✓ O 75% of the other boys will weigh more than him and 25% will weigh less than him. *75% van die ander seuns sal meer weeg as hy en 25% sal minder weeg as hy.*	1RT 75 and 25 1O 75 more 1O 25 less (3)	D L4 M
3.2.4	✓✓A Q1/Lower quartile/*Laer kwartiel*	2A correct quartile (2)	D L2 M
3.2.5	✓✓O It helps you or your doctor, and any health professional to keep track of how your baby is growing./*Dit help jou of jou dokter en enige gesondheidswerker om tred te hou met die groei van jou baba.*	2O reason (2)	D L4 M
3.2.6	Range/ *Omvang* ✓RT $= 75^{th} - 25^{th}$ ✓ MA ✓ CA = 50 percentiles above/*persentiele bo*	1RT identify the boy's position 1MA subtract correct values 1CA difference (3)	D L2 M
		[30]	

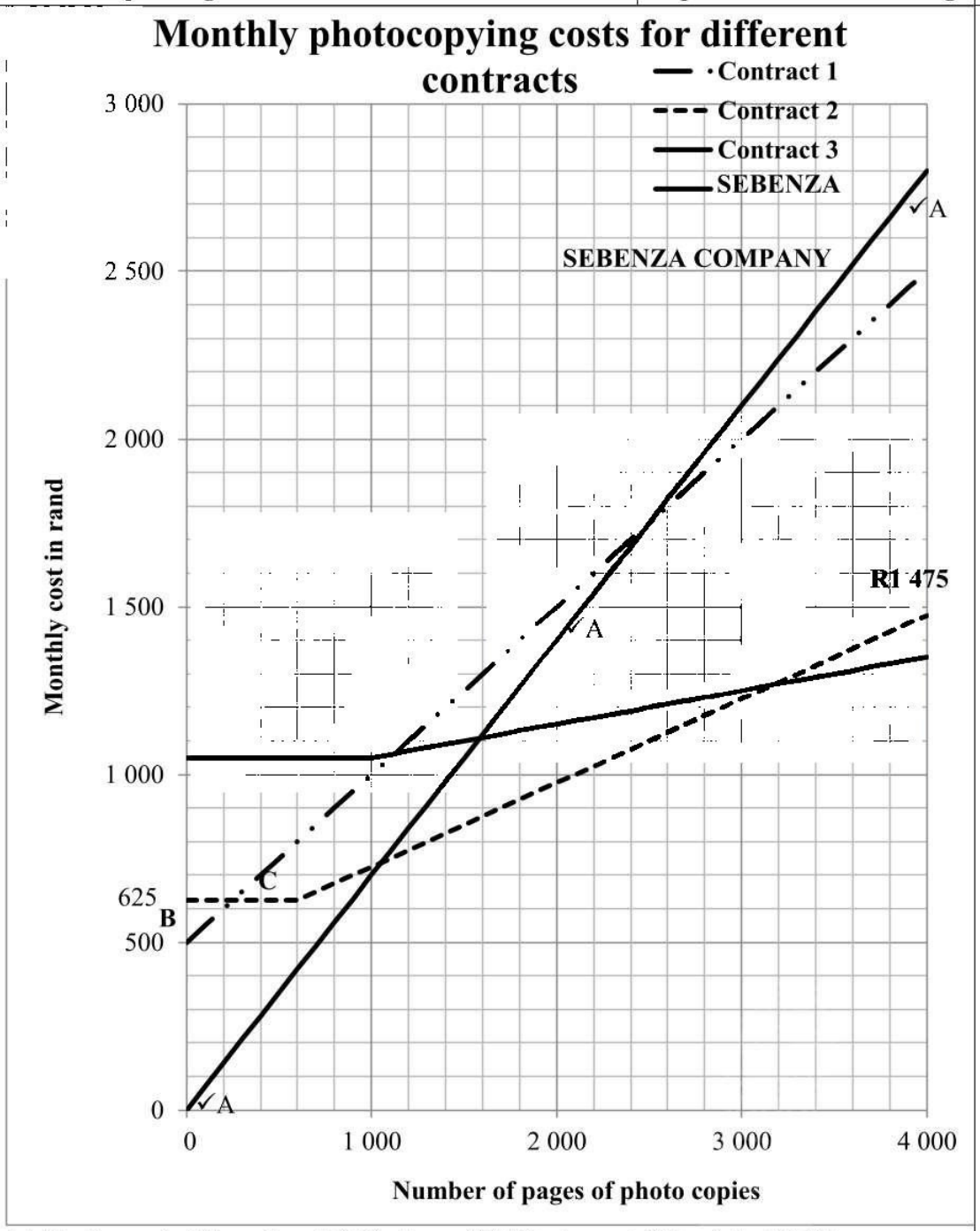
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QUESTION/*VRAAG* 4		**[36 MARKS/*PUNTE*]**	
Q/*V*	**Solution/*Oplossing***	**Explanation/*Verduideliking***	**T&L**
4.1.1	✓✓A Continuous data/*deurlopende data*. ✓✓ A	2A continuous (2)	D L1 M
4.1.2	No mode/none/*Geen modus nie/geen*	2A no mode (2)	D L1 E
4.1.3 (a)	✓ MA 44 ; 48,8 ; 50 ; 51 ; 52 ; 53,7 ; 54 ; 56 ; 56,1 ; 56,6 Median/*Mediaan* $= (52 + 53{,}7) \div 2$ ✓ MA = 52,85/52,9 ✓CA Median of correct unarranged data 2/3	1MA ascending/descending 1MA adding and dividing by 2 1CA median **AO** (3)	D L2 E
4.1.3 (b)	$44{,}35 = \frac{40 + 41 + 42 + 42{,}5 + 46 + 46 + 2C + 53 + 53}{10}$ $44{,}35 = \frac{363{,}5 + 2C}{10}$ ✓ MA $10 \times 44{,}35 = 363{,}5 - 2\mathbf{C}$ $2\mathbf{C} = 443{,}5 - 363{,}5$ ✓ S $\therefore \quad \mathbf{C} = \frac{80}{2}$ $\mathbf{C} = 40$ ✓ CA	1MA adding all weights and mean concept 1MA changing the subject of the formula 1CA value of **C** **AO** (3)	D L2 E
4.1.4	IQR = Upper quartile – Lower quartile *IKR = Boonste kwarftiel – Onderste kwartiel* $= Q_3 - Q_1$ $6{,}9 = 57 - Q_1$✓SF $Q_1 = 57 - 6{,}9$ ✓ MA $= 50{,}1$ ✓ CA	1SF correct substitution 1MA changing the subject of the formula 1CA lower quartile. (3)	D L3 E

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Q/*V*	Solution/*Oplossing*	Explanation/*Verduideliking*	T&L
4.2.1	1 100 ✓✓ RT **[Accept values from 1 050 to 1 100]//** ***[Aanvaar waardes van 1 0501 tot 100]***	2RT number of copies (2)	F L2 M
4.2.2	✓✓O The mothly cost do not change with the number of copies made/Die *uitgawes verander nie met die aantal kopieë gemaak nie.*	2O correct explanation (2)	F L2 M
4.2.3	Contract 3/*Kontrak 3* ✓✓RT	2RT correct contract (2)	F L2 E
4.2.4	Total cost/*Totale koste* ✓RT ✓✓A ✓A ✓A = R625 + R0,25 (number of copies – 600) **OR/*OF*** Total cost/*Totale koste* ✓RT ✓✓A ✓A = R625 + R0,25 (n – 600) ✓A where n is the number of copies/*waar n die aantal bladsye*.	1RT constant cost (R625) 2A R0,25 1A number of copies 1A minus 600 1RT constant cost (R625) 2A R0,25 1A number of copies 1A minus 600 (5)	F L4 D

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Q/*V*	Solution/*Oplossing*	Explanation/*Verduideliking*	T&L
4.2.5	 1A Starting point **(0 copies ; R0,00 charge)**/*1A Begin punt **(0 kopieë ; R0,00)*** 1A end point **(4 000 ; 2 800)**/1A eindpunt **(4 000 ; 2 800)** 1A connecting points with a straight line./*1A kruispunte met 'n reguit lyn* (3)		F L2 M

Ques	Solution	Explanation	TL
4.3	Interest 1st year/*Rente 1ste jaar*		F L3 M
	$= \frac{6}{100} \times$ R1 250 000 ✓MA	1MA calculating the interest 1CA 1st year interest	
	= R75 000 ✓ CA		
	Amount at the end of year 1		
	= R1 250 000 + R75 000		
	= R1 325 000✓CA	1CA amount end of year 1	
	Interest 2nd year:/ *Rente 2de jaar*		
	$= \frac{6}{100} \times$ R R1 325 000		
	= R79 500✓CA		
	Amount at the end of year 2	1CA 2nd year interest	
	= R1 325 000 + R79 500		
	= R1 404 500 ✓ CA	1CA amount end of year 2	
	Interest for/*rente vir* $\frac{1}{4}$ a year/*'n jaar*:		
	$= \frac{6}{100} \times \frac{1}{4} \times$ R1 404 500 ✓MA	1MA calculating % for quarter of a year	
	R21 067,50		
	Amount at the end of year $\frac{1}{4}$		
	= R1 404 500 + R21 067,50		
	= R1 425 567,50✓ CA	1CA amount end of $\frac{1}{4}$ year	
	Total interest earned/*totale rente verdien*		
	= R1 425 567,50 – R1 250 000		
	= R175 567,50✓CA	1CA total interest	
	∴ Interest is not enough/sufficient✓O	1O conclusion	
	OR/OF		

	Total interest earned/*totale rente verdien* = R 75 000 + R 79 500 + R21 067,50 = R175 567,50 ✓CA ∴ Interest is not enough/sufficient ✓O **OR/*OF*** Amount at the end of year 1 $= \frac{106}{100} \times$ R1 250 000 ✓A ✓MA = R1 325 000 ✓ CA Amount at the end of year 2 $= \frac{106}{100} \times$ R R1 325 000 ✓MA = R1 404 500 ✓CA Interest for/*rente vir* $\frac{1}{4}$ a year/*'n jaar*: $= \frac{6}{100} \times \frac{1}{4} \times$ R1 404 500 ✓MA = R21 067,50 Amount at the end of year $\frac{1}{4}$ = R1 404 500 + R21 067,50 = R1 425 567,50✓ CA Total interest earned/*totale rente verdien* = R1 425 567,50 – R1 250 000 = R175 567,50✓CA ∴ Interest is not enough/sufficient/ Die *rente is nie genoeg nie/nie voldoende nie* ✓O **OR/*OF***	1CA total interest 1O conclusion 1A increased percentage 1MA calculating the interest 1CA amount end of year 1 1MA calculating the interest 1CA amount end of year 2 1MA calculating % for quarter of a year 1CA amount end of $\frac{1}{4}$ year 1CA total interest 1O conclusion	

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Ques	Solution	Explanation	TL
	Total amount /totale bedrag ✓MA ✓A ✓MA✓MA ✓A✓MA = R1 250 000 × 1,06 × 1,06 × 1,015 = R1 425 567,50✓ CA Total interest earned/*totale rente verdien* = R1 425 567,50 – R 1 250 000 = R175 567,50✓CA ✓O ∴ Interest is not enough/sufficient/Die *rente is nie genoeg nie/nie voldoende nie*	1A increased percentage 1MA multiplying by R1 250 000 1MA multiplying by 1,06 1MA multiplying by another 1,06 1A 0,015 1MA multiplying by 1,015 1CA amount end of $2\frac{1}{4}$ years 1CA total interest 1O conclusion (9) -If learners use the formula, it must be 100% correct for full marks. -If there is a mistake with the formula, allocate 0 marks	
		[36]	

QUESTION/*VRAAG* 5		**[24 MARKS/*PUNTE*]**	
Q/V	**Solution/Oplossing**	**Explanation/Verduideliking**	T&L
5.1.1	✓✓A Descending/*Dalend*	2A correct order (2)	D L1 E
5.1.2	✓✓O Salaries of all the top five world players is in 100 000 000/100 millions/*Salarisse van al die top vyf wêreldspelers is in 100 000 000/100 miljoen.* **OR/*OF*** Salary is in hundred million digits.✓✓O	2O correct explanation (2)	F L4 M
5.1.3	Christiano Ronaldo salary/*se salaris* = 200 0000 000 + 60 000 000 = 260 000 000$ ✓MA salary in rands/ *salaris in rand* $= \frac{260\ 000\ 000}{0{,}05644617}$ ✓MCA ✓A = R 4 606 158 389✓CA Top 11 DSTV players` salary/*Top 11 spelers se salaris* : C Ronaldo`s = 6 860 000 : 4 606 158 389 ✓MCA = 1 : 671,45✓CA	1A total salary 1MCA numerator 1A denominator 1CA simplification 1MCA ration in correct order 1CA simplified **NPR** (6)	F L3 M
5.1.4	Probability/*Moontlikheid* $= \frac{12}{22}$ ✓A × 100%✓ MA = 54,55% ✓CA **Accept** Probability = $\frac{1}{11}$ × 100% = 9,09% **Full marks**	1A numerator and denominator 1MA multiply by 100% 1CA answer (3)	P L3 M

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Q/V	Solution/Oplossing	Explanation/Verduideliking	T&L
5.2.1	✓MA **G** = 3 484 336 – (2 073 501 + 43 343 + 448 122 + 293 743) ✓MA = 3 484 336 – 2 858 709 = 625 627 ✓CA	1MA adding correct values 1MA subtracting from total 1CA value of G **AO** (3)	F L2 E
5.2.2	Total income */totale inkomste* ✓MA = 716 603 + 2 227 636 + 251 027 + 519 604 + 312 290 = 4 027 160 ✓A **H** = Total income/*totale inkomste* – Total expenditure/*totale uitgawes* = R4 027 160 – R3 832 604 ✓SF = R194 556✓CA ✓ CA It is a **Surplus** /*Dit is 'n* ***surplus***	1MA adding correct values 1A total income 1SF correct substitution 1CA simplification 1CA surplus (5)	F L2 E
5.2.3	% increase/*verhoging* = $\frac{\textbf{Difference in employee costs}}{\textbf{Original budgeted employee costs}} \times \textbf{100\%}$ ✓ RT ✓ SF $= \frac{1\,040\,938\,000 - 961\,353\,000}{961\,353\,000} \times 100\%$ = 8,28 ✓ CA ≈ 8,3 %	1RT correct values 1A numerator 1A denominator (3)	F L2 E
		[24]	

TOTAL/*TOTAAL*: 150

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