LIMPOPO
PROVINCIAL GOVERNMENT
REPUBLIC OF SOUTH AFRICA

DEPARTMENT OF
EDUCATION

GRADE 10

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MATHEMATICAL LITERACY P1

MAY/JUNE 2026

MARKING GUIDELINE

MARKS : 50

Symbol/*Simbool*	**Explanation/*Verduideliking***
M	Method/*Metode*
M/A	Method with accuracy/*Metode van akkuraatheid*
CA	Consistent accuracy/*Volgehoue akkuraatheid*
A	Accuracy/*Akkuraatheid*
C	Conversion/*Herleiding*
S	Simplification/*Vereenvoudiging*
RT	Reading from a table/graph/diagram/*Lees vanaf tabel/grafiek/diagram*
SF	Correct substitution in a formula/*Korrekte vervanging in formule*
O	Opinion/Example/Definition/Explanation/*Opinie/Voorbeeld/Definisie/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 penalisering vir afronding nie*
NPU	No penalty for the units/*Geen penalisering vir eenhede nie*
AO	Answer only, if correct, full marks/*Slegs antwoord, indien korrek, volpunte*
MCA	Method with consistent accuracy/*Metode met volgehoue akkuraatheid*

This marking guideline consists of 5 pages.

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Ques	Solution	Explanation	T & L
QUESTION 1 [10 MARKS]			
1.1	An estimate of income and expenditure for Lethabo. ✓✓A	2A correct definition (2)	F L1
1.2	Total income = R6 500 + R4 300 ✓MA = R10 800✓A	1MA adding correct values 1A simplification **NPU** (2)	F L1
1.3	✓RT R400; R500; R800; R3 000; R3 500✓MA	1RT correct values 1A ascending order **NPU** (2)	D L1
1.4	R800 ✓✓A	2A Median **NPU** (2)	D L1
1.5	R1 000 324✓✓A	2A numerals **NPU** (2)	F L1
QUESTION 2 [17 MARKS]			
2.1.1	Michael✓✓RT	2 RT correct name (2)	F L1
2.1.2	2 ✓✓A	2A correct answer (2)	F L1
2.1.3	✓RT **B** = R599 × $\frac{40}{100}$ ✓MA = R239,60 ✓CA **OR** B = R1 209,40 – (R850 + R599) ✓RT ✓MA = R239,60 ✓CA	1RT correct percentage 1MA multiplying correct amount 1CA value of B 1RT all correct values 1MA subtraction and addition 1CA value of B **AO NPU** (3)	F L2
2.1.4	Impossible/zero ✓✓A	2A probability (2)	P L2
2.1.5	✓RT 599 : 1 209,40 ✓A 1 : 2 ✓A	1RT both correct values 1A correct order 1A simplification (3)	F L3

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Ques	Solution	Explanation	T & L
2.2	Total cost : 5 × 0 = 0 ✓A 5 × R21,86 = R109,30 5 × R25,56 = R127,80 ✓A 5 × R34,08 = R170,40 12× R40,49 = R485,88 ✓ A ✓MCA Total = R109,30 + R127,80 + R170,40 + R485,88 = R893,38 ✓ CA	1A for free tariff 1A for second and third interval 1A for multiplying by 12 1MCA addition 1CA total cost (5)	F L3
QUESTION 3 [10 MARKS]			
3.1	Population✓✓ O	2O correct answer (2)	D L1
3.2	C = 520 − 362 ✓MA = 158 ✓A **OR** C = 572− 414 ✓MA = 158✓A	1MA subtracting correct values 1A value of C (2)	D L2
3.3	Boys (Males) ✓✓ RT	2RT correct gender (2)	D L2
3.4	Be a good reading "role model" for the learners.✓✓O **OR** Invite learners to socialize around reading ✓✓O **OR** Allocate reading time at school✓✓O **OR** Have reading competitions✓✓O **OR** Accept also: Build library/Get interesting reading material/give rewards for reading. ✓✓O	2O explanation **Any relevant answer**. (2)	D L4

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Ques	Solution	Explanation	T & L
3.5	Any company that sells books✓✓O **OR** Library ✓✓O **OR** Publishers✓✓O **OR** Book club✓✓O **OR** Name of publishers✓✓O Note: If learners name publishers e.g. Macmillan, Pearson etc. or bookstores e.g. CNA, PNA etc. give two marks.	2O explanation **Any relevant reason** (2)	D L4
	QUESTION 4 [13 MARKS]		
4.1	Total amount of money remaining in Jerry's bank account. ✓✓O	2O explanation (2)	F L1
4.2	✓MA **D** = R6 759,58 – R3 331,58 = R3 428,00 ✓CA **OR** **D** = 7 087,32 – (R210 + R1840 + R599 + R10,32+ R1000) ✓MA = 7 087,32 – R3 659,32 = R3 428,00 ✓CA	1MA subtraction values 1 CA answer if at least one value is correct 1MA adding and subtraction values 1CA simplify and answer **AO** (2)	F L2
4.3	✓A Monthly account fee = $\frac{R210}{R7087.32} \times 100$ ✓M = 2,96% **OR** Monthly account fee = $\frac{2.96}{100} \times R7087.32$ ✓MA = 209,8 ✓CA ≈ R210,00	1A both numerator and denominator 1M multiplying by 100 1MA multiplying correct percentage 1CA answer (2)	F L3

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Ques	Solution	Explanation	T & L
4.4	Banks have to pay salaries ✓✓O **OR** Banks have to pay rent, electricity, water and security. ✓✓O **OR** To make profit/money. ✓✓ O	2O explanation **Any other relevant reason** (2)	F L4
4.5	Range = R3 428 – R10,32 ✓MA = R3 417,68✓CA	**CA from 4.2** 1MA subtracting correct values 1CA answer **AO** (2)	D L2
4.6	Mean = $\frac{R(1000+10.32+3428+599+1840+210)}{6}$ ✓MA = R1 181,22 ✓CA Jerry's statement is valid ✓O **OR** Mean = $\frac{R7\ 087,32}{6}$ ✓RT ✓M = R1 181.22 Jerry's statement is valid ✓O	**CA value of D from 4.2** 1MCA adding all values and dividing by 6 1CA simplification 1O conclusion 1RT R7 087,32 1M dividing by 6 1O conclusion (3)	D L4
	GRAND TOTAL: 50 Marks		

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