



GRADE 12

JUNE 2026

**MATHEMATICAL LITERACY P2
MARKING GUIDELINE NOTES**

Ques.	Solution	Explanation
1.1.1	Temperature = 250 °F ✓✓RT No unit is fine	2RT correct temperature (2)
1.2.2	A quarter ^{✓A} to eight in the morning ^{✓A} OR Forty five minutes past seven in the morning	2A time in words (2)
2.1.1	Castle Trail	2RT correct trail (2)
2.1.2	Value × 0,6214 but rounds correctly	(1)
2.1.4	Follow what the learner has done. ✓O If learner indicates that Hein is correct ✓O If learner indicates that Hein is incorrect due to the fact that we do not measure in a straight line/ cannot measure as crow flies ✓O	CA from 2.1.2 NB! 1/3 principal as per page 1 of MG
2.2.2	ACCEPT FROM GRAPH: Distance walked on the day = 0,5 km + 12 km = 12,50 km ✓CA Adding only one 250m = 12,25km (3marks)	CA from 2.1.2 1C conversion 1MCA multiply by 2 1M Addition 1CA distance walked (4)
3.1.1	110/2 = 55cm	(1)
3.1.2	If use 70 from 3.1.1 (full marks) If use different value than in 3.1.1 Distance of one rotation = $2 \times 3,142 \times 70$ = 439,88cm ✓CA ∴ 23,7 km × 100 000 = 2 370 000 cm ✓C No. of wheel rotations = $\frac{2\,370\,000}{439,88} \checkmark M$ = 5387,833 ✓CA ≈ 5388 rotations ✓R	CA from 3.1.1 1CA distance in cm 1C distance in cm 1M dividing correct values 1CA answer 1R rounding
3.1.5	ACCEPT: 32°C ; 32,2 °C	
3.1.6	Probability (green) = $\frac{4}{17} \checkmark A$ Accept: 23,53% Or 0,235	

