education

Department of Education
FREE STATE PROVINCE

GRADE / *GRAAD 5*

MATHEMATICS / *WISKUNDE*

MARKS / *PUNTE*: 30

NOVEMBER 2025

MARKING GUIDE / *NASIENGIDS*

This memorandum consists of 4 pages / *Hierdie memorandum bestaan uit 4 bladsye*

General marking notes / *Algemene nasien notas*

1. **Give full marks for answers only, unless otherwise stated / *Gee volpunte vir slegs antwoorde, tensy anders vermeld.***
2. **Accept any alternative correct solution that is not included in the memorandum. / *Aanvaar enige alternatiewe korrekte oplossing wat nie in die memorandum ingesluit is nie.***

	Question 1 / *Vraag 1*	Clarification notes / *Toeligtingsnotas*	Marks / *Punte*	Cognitive level / *Kognitive vlak*
1.1	B ✓		(1)	K
1.2	A ✓		(1)	K
1.3	B✓		(1)	RP
1.4	D ✓		(1)	K
1.5	D ✓		(1)	*CP / KP*
			[5]	
	Question 2 / Vraag 2			
2.1				
2.1.1	> ✓		(1)	K
2.1.2	< ✓		(1)	K
2.2	06:45 + 00:25 06: 70✓ 1hour = 60minutes / *1uur = 60 minute* 70minutes = 1 hour and 10minutes *70 minute = 1 uur en 10 minute* ✓ Bobby will be at school at 7:10 / Bobby sal 7:10 by die skool wees✓	1 mark for correct method / *1 punt vir korrekte metode* 1 mark for correct answer / *1 punt vir korrekte antwoord*	(2)	RP
2. 3				

2.3.1	$1\frac{4}{6} + \frac{3}{6} - \frac{1}{6}$ $= \frac{10}{6} + \frac{3}{6} - \frac{1}{6}$ ✓ or $= 1\frac{7}{6} - \frac{1}{6}$ ✓ $= \frac{12}{6}$ ✓ or 2 ✓ $= 1\frac{6}{6}$ ✓ or 2 ✓	1 mark for correct addition / *1 punt vir korrekte toevoeging* 1 mark for correct subtraction / *1 punt vir korrekte aftrekking* 1 mark for correct answer i.e 2 / *1 punt vir korrekte Antwoord d.w.s 2*	(3)	RP
2.3.2	✓ 2 5 1 8 0 ✓ ✓ − 2 3 5 5 8 ✓ . 1 6 2 2	1 mark for/ *1 punt vir* 5 000 1 mark for/ *1 punt vir* 500 1 mark for/ *1 punt vir* 8 1 mark for/ *1 punt vir* 20	(4)	PS / *PO*
2.3.3	41 rem / *res* 1 ✓ 21 | 862 - 84 ✓ 22 - 21 ✓ 1 Alternative method / *Alternatiewe metode*: 8 6 2 − 8 4 0 (40 bonds) ✓ 2 2 21× 1 = 21 21× 10 = 210 21× 20 = 420 21× 40 = 840	2 marks for correct method / *2 punte vir korrekte metode* 1 mark for correct answer / *1 punt vir korrekte antwoord*	(3)	RP

	– 2 1 (1 bond) ✓ . . 1 ✓ 40+1=41 rem / res 1			
2.4	15 boys / *seuns* ✓✓	2 marks for correct answer / *2 punte vir korrekte antwoord*	(2)	K
			[16]	
	Question 3 / *VRAAG 3*			
3.1	24 square units / *24 vierkante eenhede*✓✓	2 marks for correct answer / *2 punte vir korrekte antwoord*	(2)	*CP*
3.2	5 ✓	1 mark for correct answer / *1 punt vir korrekte antwoord*	(1)	*K*
3.3	15 ✓ 12 ✓	1 mark for 15 / *1 punt vir 15* 1 mark for 12 / *1 punt vir 12*	(2)	RP
3.4	11 cubic units or cubes / *11 kubieke eenhede of kubusse*✓✓	2 marks for correct answer / *2 punte vir korrekte antwoord*	(2)	CP
3.5	230 ml × 2 cups / *koppies* = 460 ml 460 ml × 5 friends / *vriende* = 2 300 ml✓ They had 2 l and 300 ml altogether / *Hulle het 2 l en 300 ml altesaam* ✓	1 mark for 2 300 ml / *1 punt vir 2 300 ml*	(2)	CP

		1 mark for 2 *l* and 300 *ml* / *1 punt vir 2 l* en *300 ml*		
			[9]	
		Total/ *Totaal*	**30**	

Cognitive Level/ *Kognitiewe Vlak*	Percentages / Persentasie	Expected Marks	Actual Marks
Knowledge / *Kennis*	**25%**	8	8
Routine Procedure / *Roetine prosedure*	**45%**	13	11
Complex Procedure / *Komplekse prosedure*	**20%**	6	7
Problem Solving / *Probleemoplossing*	**10%**	3	4
TOTAL / *TOTAAL*		**30**	**30**