# **GRADE 2**

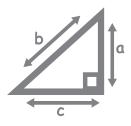
# **Mathematics**

Teacher Toolkit: CAPS Planner, Tracker and Assessment Resources

2019 TERM 3

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# ABOUT THE PLANNER AND TRACKER

The curriculum and assessment planner and tracker is a tool to support teachers in several ways:

- It provides a plan of what should be taught each day of the term based on the daily lesson plans. By following the programme in the tracker and the lesson plans, you will be sure to cover the curriculum in the allocated time, and to complete the formal assessment programme.
- It enables you to track your progress through the curriculum during the term. By noting the date when each lesson is completed you can see whether or not you are 'on track'. If you are not, you can strategise with your head of department and peers on how to ensure that all the work for the term is completed.
- The planner and tracker encourages you to reflect on what works well in your lessons, and where your work could be strengthened. These reflections can be shared with colleagues. In this way, the tracker encourages continuous improvement in teaching practice.

It gives support for assessment by providing the following:

# Guidelines for oral and practical assessment activities

Each week in the tracker table (after the daily lesson plan information) there is a statement of an activity that you can use for oral and/or practical assessment in that week. The activity links to one of the CAPS topics being taught in that week and should be carried out during those lessons (and completed during the open lesson at the end of the week if necessary). The activity statement is brief – it indicates what content is being tested. A rubric or checklist is given with criteria to clarify how you can allocate marks for the activity.

The activity statement and rubric/checklist should be used together as they give the full description of the activity and what has to be done in the activity. Most of the oral and practical assessment activities are formal but some of them are informal (this is indicated in the tracker table).

# - An Assessment Term Plan

This gives an overview of the planned assessment for the term. The plan includes the oral and practical (formal and informal) assessment activities and the written assessment items applicable to each week. Formal assessment has been planned to allow time for teachers to establish the routine at the beginning of each term and to enter marks into SA-SAMS at the end of the term.

# A suggested mark record sheet

The sheet has columns in which you can record the marks for each of the formal assessments provided. This sheet follows the Assessment Term Plan. You can copy this sheet and add your learners' names in the left hand column. The record sheet should help you when you have to enter marks into SA-SAMS. If the 'out of' marks for the assessment activities you have used are not the same as those shown in SA-SAMS, you can change those in SA-SAMS. SA-SAMS will automatically adjust the weightings, and will provide the correct level for each learner.

# An item bank of questions

These can be used for written assessment on each of the CAPS content areas, with marking guidelines. These are referenced in the resources column of the tracker, linked to the lesson to which the assessment applies. These items can be used individually or grouped, at your discretion. You should ensure that you mark written work on each of the topics taught and give learners feedback on their work regularly. You should file your completed tracker at the end of each term.

#### It is important to note that:

- The third term is not always the same length. If the term in which you are using the lesson plans and tracker is longer or shorter than 10 weeks, you will need to adjust the pace at which you work to complete the work in the time available, or make another plan to stay on track.
- The DBE workbook pages in this tracker refer to pages in the 2017 edition of the workbook. These might not be the same as the pages in the edition to which you will refer. You should check the references to each worksheet and adjust them in the Lesson Plans and the tracker if necessary each year.
- NB: It is possible that the formal assessment requirements published in CAPS will change in response to Circular S1 of 2017. However, at the time of printing this tracker, no updated information was available. When you receive official notification of changes, please adjust the programme here and in the trackers accordingly.

The following components are provided in the columns of the planner and tracker tables for each week:

- 1. Day of the week.
- 2. CAPS content, concepts and skills for the day.
- 3. The lesson number in the Lesson Plans.
- 4. DBE workbook page to be used in the lesson.
- 5. Resources needed (and written assessment item when applicable).
- 6. Date completed (this needs to be filled in each day).

# Weekly reflection

The tracker gives you space to reflect on your Mathematics lessons on a weekly basis. You can share this reflection with your HOD and discuss things that worked or did not go so well in your lesson. Together with your HOD you can think of ways of improving on the daily work that the learners in your class are doing.

When you reflect you could think about things such as:

- Was your preparation for the lesson adequate? For instance, did you have all the necessary resources? Had you thought through the content so that you understood it fully and so could teach it effectively?
- Did the purpose of the lesson succeed? For instance, did the learners reach a good understanding of the key concepts for the day? Could they use the language expected from them? Could they write what was expected from them?
- Did the learners cope with the work set for the day? For instance, did they finish the classwork? Was their classwork done adequately? Did you assign the homework?

Briefly write down your reflection weekly, following the prompts in the tracker.

- What went well?
- What did not go well?
- What did the learners find difficult or easy to understand or do?
- What will you do to support or extend learners?
- Did you complete all the work set for the week?
- If not, how will you get back on track?
- What will you change next time? Why?

The reflection should be based on the daily lessons you have taught each week. It will provide you with a record for the next time you implement the same lesson. It also forms the basis for collegial conversations with your head of department and your peers.

# PLANNER AND TRACKER

			v	Veek 1		
Day	CAPS con	tent, concepts, skills	LP no.	DBE workbook	Resources	Date completed
1	Numbers 5	0–60 place value	1	Worksheet 65 (p. 2)	Scrap paper/white boards, base ten blocks (see Term 1 <i>Printable Resources</i> ), flard cards (see Term 1 <i>Printable Resources</i> ), Unifix blocks	
2	Numbers 5	0–60	2	Worksheet 65 (p. 3)	0–100 number boards (see Term 1 Printable Resources), base ten blocks (see Term 1 Printable Resources)	
					Written assessment item 1	
3	Numbers 6	0–70 place value	3		Flard cards (see Term 1 Printable Resources), base ten blocks (see Term 1 Printable Resources), scrap paper/white boards	
					Written assessment items 2 and 3	
4	Numbers 6	0–70	4		Counters, old magazines/ books (ensure they have at least 70 pages), 100 number boards (see Term 1 <i>Printable</i> <i>Resources</i> )	
					Written assessment item 4	
5	Complete a assessment	and consolidate the week's t and work	n/a			
	: Numbers,	Week 1 Assessment Activity operations and relationships the learners' ability to reco	: Place va	lue	L – INFORMAL ce value in numbers up to 75	Mark: /7
(pe	Mark rcentage)	Criteria – Rubric				
	0%–29%)	Unable to recognise or repr	esent pla	ce value in num	bers up to 75	
	0%–39%)				number name correctly using pla	ice value
3 (4				not break them	down according to place value ar	nd make a
4 (5	0%–59%)	Able to recognise and repre	esent plac	e value in concr	rete displays but confuses tens ar	nd units
5 (6	0%–69%)	Able to recognise and repre an abacus	esent plac	e value in concr	rete displays using base ten block	ks but not on
6 (7	0%–79%)	Able to recognise and repre abacus	esent plac	e value in concr	rete displays using base ten block	ks and on an
7 (8	0%–100%)	Able to recognise and repre	esent plac	e value in conci	rete displays of numbers beyond	75

Refl	ection
Think about and make a note of: What went well? What did not go well? What did the learners find difficult or easy to understand or do? What will you do to support or extend learners? Did you complete all the work set for the week? If not, how will you get back on track?	What will you change next time? Why?
	HOD: Date:

				١	Week 2					
Day	CAPS	content, conce	pts, skills	LP no.	DBE workbo			Resources		Date completed
6	6 Numbers 70–75 place value		5			Term 1 scrap pa cards ar	number boards (se Printable Resourc aper/white boards, nd base ten blocks 1 Printable Resourc	es), flard (see		
							Writt	en assessment iter 5 and 6	ns	
7	Numbe	rs 70–75		6			Term 1 sticks,	number boards, (se Printable Resourc /blocks, and base t ; (see Term 1 Printa Resources)	es), en	
							Writt	en assessment iter 7 and 8	ns	
8	Capacit	ty		7	Workshe (pp. 6,			spoons, polystyre cups, plastic bottl water, sand		
							Writte	n assessment item	21	
9	Capacity – litres			8	Workshe (pp. 8,		conta 1.5 litres containe don't l	n, empty househol iners – 1 litre, 2 litre s, 5 litres (make sur- ers are cleaned out have any traces of ntent), water, sand	es, e the t and	
10		ete and consolid nent and work	ate the week's	n/a						
Activi	ity: Asse	Week 2 As rement: Capacity ess the learners ontainers by me	ability to estir	nate, me						Mark: /7
M	ark	Criteria – Chec	klist: (1 mark f	or each d	criterion a	chiev	ed)			
	1	Able to order it	ems according	to capaci	ity in litres	from	smallest t	o greatest		
	1	Able to order it	ems according	to capaci	ity in litres	from	greatest t	o smallest		
	1	Uses vocabulary	/ to describe ma	ass – full	and empt	у				
	1	Able to <b>estima</b> t	e capacity in lit	res						
	1	Able to <b>measur</b>	e capacity in lit	res						
	1	Able to <b>record</b>	capacity in litres	S						
	1	Able to <b>compa</b>	<b>e</b> two items acc	cording t	o capacity	in litr	es			
1				4 of 7 o	criteria	5 of 7	%–69%) criteria	6 (70%–79%) 6 of 7 criteria		0%–100%) f 7 criteria
				R	eflection					
What difficu to sup	did not Ilt or eas oport or set for th	and make a note go well? What d sy to understand extend learners? ne week? If not, h	id the learners f or do? What wi ? Did you comp	find ill you do lete all th	ne	vill you	ı change ı	next time? Why?		
					HOD:				Date:	

				W	/eek 3		
Day	CAPS o	ontent, concep	ts, skills	LP no.	DBE workbook	Resources	Date completed
11	Additio	n – family facts		9	Worksheet 7 (pp. 16, 17		n 1
						Written assessment item	۱9
12	Building	g up and breaking	g down 1–75	10	Worksheet 7 (pp. 18, 19 Worksheet 7 (pp. 20, 21	) 1 Printable Resources), fl 74 cards (see Term 1 Printal	ard
13	Additio to 75	n – doubles and r	near doubles	11	Worksheet 8 (pp. 48, 49		
14	Addition to 75	n – doubles and r	near doubles	12	Worksheet & (pp. 50, 51)		
15		te and consolida <sup>.</sup> ent and work	te the week's	n/a			
		rs, operations an		Addition	and subtracti		ng Mark:
		ing doubles and					/7
M	lark	Criteria – Check				ved)	
	1	Able to identify f	-	given num	bers		
	1	Able to double g	-				
	1	Able to identify i		<u> </u>			
	1	Able to use fami					
	1	Able to use doul	oles to compen	sate wher	n adding/subt	tracting	
	1	Able to use near	doubles to con	npensate	when adding	/subtracting	
	1	Able to use build	ding up and bre	aking dov	wn when add	ing/subtracting	
	6–29%) criteria	2 (30%–39%) 2 of 7 criteria	3 (40%–49%) 3 of 7 criteria	4 (50%) 4 of 7		60%–69%) 6 (70%–79%) f 7 criteria 6 of 7 criteria	7 (80%–100%) 7 of 7 criteria
				Re	flection		
What or eas or ext	did not g sy to und end lear	nd make a note go well? What dic erstand or do? W ners? Did you cor ot, how will you g	d the learners fir 'hat will you do mplete all the w	nd difficul <sup>.</sup> to suppor ork set fo	t rt	you change next time? Why?	
					HOD:		Date:

				V	Veek 4					
Day	CAPS o	ontent, concep	ots, skills	LP no.	DE workl			Resources		Date completed
16	Additio	n and subtractio	n	13				en blocks (see Ter intable Resources)		
17	Additio	n and subtractio	n	14				en blocks (see Ter intable Resources)		
							Writt	en assessment iter 10 and 11	ms	
183-D objects – balls, boxes and cylinders15					Worksh (pp. 2		shap	shaped objects, bo ed objects, cylinde shaped objects		
19	19         3-D objects         16					eet 76 24)	newsp	objects, magazine apers/advertiseme toilet roll inners		
20		ete and consolidate	ate the week's	n/a						
		Week 4 Ass and shape: 3-D s ss the learners'		-						Mark: /7
Μ	lark	Criteria – Chec	klist: (1 mark f	or each c	riterion	achieve	ed)			
	1	Can <b>recognise</b>	and name ball s	shapes [s	pheres] (	real obj	ects/mod	dels)		
	1	Can <b>recognise</b>	and name box	shapes [p	orisms] (re	eal obje	ects/mod	els)		
	1	Can <b>recognise</b>	and name cylin	ders (real	objects/	'models	5)			
	1	Can <b>sort</b> 3-D ob	ojects in terms c	ofsize						
	1	Can <b>sort</b> 3-D ob	ojects in terms c	of shape						
	1	Can <b>sort</b> 3-D ob	ojects in terms c	of position	 າ					
	1	Can <b>compare</b> 3	-D objects in te	rms of: si	ze, shape	e, positi	on			
	6–29%) criteria	2 (30%–39%) 2 of 7 criteria	3 (40%–49%) 3 of 7 criteria	•	5–59%) criteria		% <b>-69%</b> ) criteria	6 (70%–79%) 6 of 7 criteria		0%–100%) f 7 criteria
				Re	eflection	1				
What difficu to sup	did not g Ilt or easy oport or e set for th	nd make a note go well? What di y to understand extend learners? e week? If not, h	d the learners fi or do? What wil Did you compl	nd I you do ete all the		will you	u change	next time? Why?		
					HOD	:			Date	:

Week 5										
Day	CAPS of	content, concep	ots, skills	LP no.	DBE workbook		Resources		Date completed	
21	3-D obj	ects		17	Worksheet 76		3-D objects			
					(p. 25)	Writte	n assessment item	n 19		
22	Data			18	Worksheet 71 (pp. 14, 15)	Scrap	paper/whiteboard Unifix blocks	ds,		
23	23 Data			19	Worksheet 93 (pp. 62, 63)	tem	paper/white boar olate for pictograp e Term 1 <i>Printable</i> <i>Resources</i> )	h		
24	Data			20	Worksheet 96 (pp. 70, 71)		paper/white boar n assessment item			
25		ete and consolida nent and work	ate the week's	n/a						
Activi	-	andling ss the learners'	-	ct, sort,	represent and	interpret			Mark: /7	
IV	lark	Criteria – Chec		or each c	riterion achiev	ed)				
	1	Able to collect o								
	1 1	Able to sort the Able to describe								
	1	Able to organise				- <u>.</u>				
	1						ed data (e.g. tallie	c and	fraguancias	
	1	Able to represe		-			ed data (e.g. talle	s and	frequencies)	
	1	· · · · · · · · · · · · · · · · · · ·		<u> </u>	in the nictor	nch (gran	h interpretation)			
1 (09	-29%)	2 (30%–39%)	3 (40%–49%)	1		%– <b>69%)</b>	6 (70%–79%)	7 (8	30%–100%)	
	criteria	2 of 7 criteria	3 of 7 criteria			criteria	6 of 7 criteria		of 7 criteria	
				Re	eflection					
What difficu to sup	did not g alt or eas oport or o set for th	and make a note go well? What did y to understand d extend learners? e week? If not, h	d the learners fi or do? What wil Did you comple	nd I you do ete all the		u change	next time? Why?			
					HOD:			Date	ə:	

			V	Veek 6		
Day	CAPS content	, concepts, skills	LP no.	DBE workbook	Resources	Date completed
26	Geometric patt	erns	21	Worksheet 95 (pp. 68, 69)	Unifix cubes, pages from a magazine, shapes – circles (coins, bottle tops)	
27	Number patter	ns – 3s to 180	22	Worksheet 89 (pp. 54, 55)	1–200 number board (see Printable Resources), counters	
					Written assessment item 15	
28	Number patter	ns – 2s and 4s	23		1–200 number board (see Printable Resources), counters	
					Written assessment items 16 and 17	
29		- multiplication and	24	Worksheet 83	Counters, scrap paper	
	division			(pp. 40, 41)	Written assessment item 18	
30	Complete and assessment and	consolidate the week's d work	n/a			
1	: Patterns	k 6 Assessment Activity earners' ability to copy				Mark: /7
	k (percentage)	Criteria – Rubric	ontonia			
	(0%–29%)	Unable to copy, extend	or descr	ibe aeometric p	patterns	
	(30%–39%)	Able to copy geometric				
	(40%–49%)				ed but makes many mistakes	
	(50%–59%)				ed but makes a few mistakes	
5	(60%–69%)				stance but makes a few mistakes	
6	(70%–79%)	Able to extend geome	-			
7 (	(80%–100%)	Able to extend geome	tric patte	rns confidently a	and correctly	
		·		eflection		1
What difficu to sup	did not go well? Ilt or easy to und oport or extend l set for the week	<b>ce a note of:</b> What went ? What did the learners fi derstand or do? What wil learners? Did you comple ? If not, how will you get	nd I you do ete all the	2	u change next time? Why?	
				HOD:	Date	e:

				V	Veek 7				ĺ	
Day	CAPS of	content, concep	ots, skills	LP no.	DBE workbook	DBE Resources D workbook com				
31	Twos up division	o to 40 – multiplio	cation and	25	Worksheet 8 (pp. 42, 43)		unters, scrap paper			
32	Threes division	up to 40 – multip	lication and	26	Worksheet 8 (pp. 38, 39)		Counters, paper			
33	Fours to division	o 40 – multiplicat	ion and	27	Worksheet 8 (pp. 52, 53)		Unifix blocks			
34	Fractior	ns – name the fra	ction parts	28	Worksheet 9 (pp. 56, 57)		on circles, fraction v Printable Resource			
35		ete and consolida nent and work	ate the week's	n/a						
Activi involv	ity: Asse /e equal	ers, operations ar ess the learners' sharing and gro	ability to solve ouping up to 4	: multiplic e and exp 0 with ar	cation and div plain solution nswers that c	ision s to practi an include	cal problems that	Mar /7	k:	
N	lark	Criteria – Chec	· ·			ved)				
	1	Able to work wi								
	1	Able to work wi								
	1	Able to solve pr		<u> </u>	· · · · · · · · · · · · · · · · · · ·					
	1	Able to group u	·							
1 Able to share up to 40 items as required (										
	1	up to 40					olve equal sharing			
	1	Able to solve ar up to 40 with an	nd explain solut swers that can	ions to pi include re	ractical proble emainders	ms that inv	olve equal sharing	and grouping	}	
	6–29%) criteria	2 (30%–39%) 2 of 7 criteria	3 (40%–49%) 3 of 7 criteria			0%–69%) 7 criteria	6 (70%–79%) 6 of 7 criteria	7 (80%–100 7 of 7 crite	•	
				Re	eflection					
What difficu to sup	did not g ult or eas oport or set for th	and make a note go well? What di y to understand extend learners? ie week? If not, h	d the learners fi or do? What wil Did you compl	nd I you do ete all the		ou change	next time? Why?			
					HOD:			Date:		

36       Fractions – group things equally       29       Worksheet 97       Scrap paper, counters         37       Fractions       30       Worksheet       Remediation – strips of paper         38       Fraction problems       31       Worksheet       Praction strips and fraction circles (see Printable paper strips, play dough (optional))         38       Fraction problems       31       Worksheet       Praction strips and fraction circles (see Printable scoreces), carp paper strips, play dough (optional)         39       Time – quarter past       32       Worksheet       Analogue clock (see Term 2 Printable Resources), analogue clock (see Strips, analogue clock (see Term 2 Printable Resources), analogue clock (see Strips, analogue clock (se					V	Veek 8				
37     Fractions     30     Worksheet (pp. 88, 59)     Written assessment item 14       38     Fraction problems     31     Worksheet (pp. 64-67)     Fraction strips and fraction cicles (see Printable (pp. 66-67)     Fraction strips and fraction cicles (see Printable (see Printable (see Printable Resources), scrap paper strips, play dough (optional)       39     Time - quarter past     32     Worksheet (see Printable Resources), scrap paper strips, play dough (optional)       40     Complete and consolidate the week's assessment and work     n/a     Nitten assessment item 22       40     Complete and consolidate the week's assessment and work     n/a     Nitten assessment item 22       41     Able to find a fraction part of a given group of items - equal groups with no remainder the strip optical fraction part of a given group of items - equal groups with no remainder 1     Able to find a fraction parts from fraction diagrams of groups with a remainder that must be shared       1     Able to recognise fraction parts from fraction diagrams of groups with a remainder that must be shared       1     Able to solve practical problems that involve finding fraction parts by grouping       1     Able to solve practical problems that involve finding fraction parts by grouping       1     Able to solve practical problems that involve finding fraction parts by grouping       1     Able to solve practical problems that involve finding fraction parts by grouping       1     Able to solve practical problems that involve finding fraction part	Day	CAPS o	content, concep	ots, skills	LP no.		Resources	Date completed		
38       Fraction problems       31       Worksheet 94b       Fraction strips and fraction circles (see Printable Resources), scrap page strips, play dough (optional)         39       Time – quarter past       32       Worksheet 81b       Analogue clock (see Term 2 Printable Resources), analogue clock (see Term 2 Printable Resources), analogue clock (see Term 2 Printable Resources), analogue clock faces         40       Complete and consolidate the weeks assessment and work       n/a       Analogue clock faces         40       Complete and consolidate the weeks assessment and work       n/a       Mitten assessment item 22         40       Complete and consolidate the weeks assessment and work       n/a       Analogue clock faces         40       Complete and consolidate the weeks assessment and work       n/a       Marke resources), analogue clock faces         40       Complete and consolidate the weeks assessment and relationships: Fractions       Marke         40       Complete and consolidate the weeks assessment and relationships: Fractions       Marke         40       Complete and consolidate the weeks and relationships: Fractions       Marke         41       Able to find a fraction part of a given group of items – equal groups with no remainder       1         1       Able to solve practical problems that involve finding fraction parts by grouping       1         1       Able to solve practical problems that involve fin	36	Fractior	ns – group things	equally	29		Scrap paper, counters			
38       Fraction problems       31       Worksheet 94b       Fraction strips and fraction circles (see Printable Resources), carp paper strips, play dough (optional)         39       Time – quarter past       32       Worksheet 81b (pp. 36, 37)       Analogue clock (see Term 2 Printable Resources), analogue clock (see Term 2 Printable Resources),	37	Fraction	IS		30	94a				
39       Time - quarter past       32       Worksheet 81b (p. 36, 37) Worksheet 85a (p. 44)       Analogue clock (see Term 2 Printable Resources), analogue clock faces         40       Complete and consolidate the week's assessment and work       n/a       Written assessment item 22         40       Complete and consolidate the week's assessment and work       n/a       Written assessment item 22         40       Complete and consolidate the week's assessment and work       n/a       Written assessment item 22         40       Complete and consolidate the week's assessment and work       n/a       Written assessment item 22         40       Complete and consolidate the week's assessment and work       n/a       Written assessment item 22         40       Complete and consolidate the week's assessment and work       n/a       Written assessment item 22         41       Ables to nead assessment Activity: ORAL and PRACTICAL – INFORMAL Contents, and relation parts of a given group of items – equal groups with no remainder       1         1       Able to find a fraction part of a given group of items – equal groups with no remainder that must be shared       1         1       Able to recognise fraction parts from fraction diagrams of unit wholes       1         1       Able to solve practical problems that involve finding fraction parts by grouping       1         1       Able to solve and explain solutions involving fraction parts	38	Fractior	n problems		31	Worksheet 94b	circles (see Printable Resources), scrap paper st play dough (optional) Written assessment iter	rips,		
assessment and work       Week 8 Assessment Activity: ORAL and PRACTICAL - INFORMAL         CAPS: Numbers, operations and relationships: Fractions       Activity: Assess the learners' ability to name and find fraction parts and solve word problems involving fractions       Mark: 77         Mark       Criteria - Checklist: (1 mark for each criterion achieved)       1       Able to find a fraction part of a given group of items - equal groups with no remainder       1         1       Able to find a fraction part of a given group of items - equal groups with a remainder that must be shared       1       Able to recognise fraction parts from fraction diagrams of unit wholes       1         1       Able to recognise fraction parts from fraction diagrams of groups of items       1       Able to solve practical problems that involve finding fraction parts by grouping         1       Able to solve practical problems that involve finding fraction parts by sharing       1         1       Able to solve and explain solutions involving fraction parts and remainders that may or may not be broken up         1       (0%-29%)       2 (30%-39%)       3 (40%-49%)       4 (50%-59%)       5 (60%-69%)       6 (70%-79%)       7 (80%-100%)       7 of 7 criteria         1       0%-29%)       2 (30%-39%)       3 (40%-49%)       4 (50%-59%)       5 (60%-69%)       6 of 7 criteria       7 of 7 criteria         1       0% of r criteria       3 of 7 criteria       4 of 7	39	Time – quarter past			32	81b (pp. 36, 37) Worksheet	Analogue clock (see Terr Printable Resources), analogue clock faces			
CAPS: Numbers, operations and relationships: Fractions       Mark:       //         Activity: Assess the learners' ability to name and find fraction parts and solve word problems involving fractions       Mark: //         Mark       Criteria – Checklist: (1 mark for each criterion achieved)       1         Able to find a fraction part of a given group of items – equal groups with no remainder       1         Able to find a fraction part of a given group of items – equal groups with a remainder that must be shared       1         Able to recognise fraction parts from fraction diagrams of unit wholes       1         Able to solve practical problems that involve finding fraction parts by grouping       1         Able to solve practical problems that involve finding fraction parts by grouping       1         Able to solve and explain solutions involving fraction parts and remainders that may or may not be broken up       5 (60%–69%)       6 (70%–79%)       7 (80%–100%)         1 (0%–29%)       2 (30%–39%)       3 (40%–49%)       4 (50%–59%)       5 (60%–69%)       6 of 7 criteria       7 of 7 criteria         Reflection         Think about and make a note of: What well you do to support or extend learners? Did you complete all the work set for the week? If not, how will you get back on track?	40			te the week's	n/a					
1       Able to find a fraction part of a given group of items – equal groups with no remainder         1       Able to find a fraction part of a given group of items – equal groups with a remainder that must be shared         1       Able to recognise fraction parts from fraction diagrams of unit wholes         1       Able to recognise fraction parts from fraction diagrams of groups of items         1       Able to recognise fraction parts from fraction diagrams of groups of items         1       Able to solve practical problems that involve finding fraction parts by grouping         1       Able to solve practical problems that involve finding fraction parts by sharing         1       Able to solve and explain solutions involving fraction parts and remainders that may or may not be broken up         1 (0%-29%)       2 (30%-39%)       3 (40%-49%)       4 (50%-59%)       5 (60%-69%)       6 (70%-79%)       7 (80%-100%)         1 of 7 criteria       2 of 7 criteria       3 of 7 criteria       5 of 7 criteria       6 of 7 criteria       7 of 7 criteria         1 of you complet all the learners find       difficult or easy to understand or do? What will you do       What will you change next time? Wh?         What did not go well? What did the learners find       use of you complete all the       work set for the week? If not, how will you get back on track?	Activi	ity: Asse	ers, operations an <b>ss the learners'</b>	d relationships	: Fraction	S				
1       Able to find a fraction part of a given group of items – equal groups with a remainder that must be shared         1       Able to recognise fraction parts from fraction diagrams of unit wholes         1       Able to recognise fraction parts from fraction diagrams of groups of items         1       Able to recognise fraction parts from fraction diagrams of groups of items         1       Able to solve practical problems that involve finding fraction parts by grouping         1       Able to solve practical problems that involve finding fraction parts by sharing         1       Able to solve and explain solutions involving fraction parts and remainders that may or may not be broken up         1 (0%-29%)       2 (30%-39%)       3 (40%-49%)       4 (50%-59%)       5 (60%-69%)       6 (70%-79%)       7 (80%-100%)         1 of 7 criteria       2 of 7 criteria       3 of 7 criteria       5 of 7 criteria       6 of 7 criteria       7 of 7 criteria         1 of you complete all the learners find       difficult or easy to understand or do? What will you do       What will you change next time? Why?         What did not go well? What did the learners find       what will you change next time? Why?         work set for the week? If not, how will you get back on track?       If we week? If not, how will you get back on track?	N	lark	Criteria – Checl	dist: (1 mark fo	or each c	riterion achiev	ed)			
1       Able to recognise fraction parts from fraction diagrams of unit wholes         1       Able to recognise fraction parts from fraction diagrams of groups of items         1       Able to solve practical problems that involve finding fraction parts by grouping         1       Able to solve practical problems that involve finding fraction parts by sharing         1       Able to solve practical problems that involve finding fraction parts by sharing         1       Able to solve and explain solutions involving fraction parts and remainders that may or may not be broken up         1       (0%-29%)       2 (30%-39%)       3 (40%-49%)       4 (50%-59%)       5 (60%-69%)       6 (70%-79%)       7 (80%-100%)         1 of 7 criteria       2 of 7 criteria       3 of 7 criteria       4 of 7 criteria       5 of 7 criteria       7 of 7 criteria         1 for criteria       2 of 7 criteria       3 of 7 criteria       4 work well?       What will you change next time? Why?         Think about and make a note of: What well well?       What will you change next time? Why?       What will you change next time? Why?         What did not go well? What did the learners? Did you complete all the work set for the week? If not, how will you get back on track?       Image: Starter start		1	Able to find a fra	action part of a	given gro	pup of items – e	qual groups with no remain	der		
1       Able to recognise fraction parts from fraction diagrams of groups of items         1       Able to solve practical problems that involve finding fraction parts by grouping         1       Able to solve practical problems that involve finding fraction parts by sharing         1       Able to solve and explain solutions involving fraction parts and remainders that may or may not be broken up         1       (0%-29%)       2 (30%-39%)       3 (40%-49%)       4 (50%-59%)       5 (60%-69%)       6 (70%-79%)       7 (80%-100%)         1 of 7 criteria       2 of 7 criteria       3 of 7 criteria       4 of 7 criteria       5 of 7 criteria       6 of 7 criteria       7 of 7 criteria         Reflection         What did not go well? What did the learners find difficult or easy to understand or do? What will you do to support or extend learners? Did you complete all the work set for the week? If not, how will you get back on track?       What will you change next time? Why?		1		action part of a	given gro	oup of items – e	equal groups with a remaind	er that must be		
1       Able to solve practical problems that involve finding fraction parts by grouping         1       Able to solve practical problems that involve finding fraction parts by sharing         1       Able to solve and explain solutions involving fraction parts and remainders that may or may not be broken up         1 (0%-29%)       2 (30%-39%)       3 (40%-49%)       4 (50%-59%)       5 (60%-69%)       6 (70%-79%)       7 (80%-100%)         1 of 7 criteria       2 of 7 criteria       3 of 7 criteria       4 of 7 criteria       5 of 7 criteria       6 of 7 criteria       7 of 7 criteria         Reflection         Think about and make a note of: What went well?         What did not go well? What did the learners find       What will you change next time? Why?         What did not go well? What did the learners? Did you complete all the work set for the week? If not, how will you get back on track?       What will you get back on track?		1	Able to recognis	e fraction parts	s from fra	ction diagrams	of unit wholes			
1       Able to solve practical problems that involve finding fraction parts by sharing         1       Able to solve and explain solutions involving fraction parts and remainders that may or may not be broken up         1 (0%-29%)       2 (30%-39%)       3 (40%-49%)       4 (50%-59%)       5 (60%-69%)       6 (70%-79%)       7 (80%-100%)         1 of 7 criteria       2 of 7 criteria       3 of 7 criteria       4 of 7 criteria       5 of 7 criteria       6 of 7 criteria       7 of 7 criteria         Reflection         What did the learners find         difficult or easy to understand or do? What will you do         to support or extend learners? Did you complete all the         work set for the week? If not, how will you get back on       track?		1	Able to recognis	se fraction parts	from fra	ction diagrams	of groups of items			
1       Able to solve and explain solutions involving fraction parts and remainders that may or may not be broken up         1 (0%-29%)       2 (30%-39%)       3 (40%-49%)       4 (50%-59%)       5 (60%-69%)       6 (70%-79%)       7 (80%-100%)         1 of 7 criteria       2 of 7 criteria       3 of 7 criteria       4 of 7 criteria       5 of 7 criteria       6 of 7 criteria       7 of 7 criteria         Reflection         Think about and make a note of: What went well?         What did not go well? What did the learners find       What will you change next time? Why?         What did not go well? What did the learners find       What will you complete all the work set for the week? If not, how will you get back on track?       What will you get back on		1	Able to solve pr	actical problem	s that inv	olve finding fra	ction parts by grouping			
broken up         1 (0%-29%)       2 (30%-39%)       3 (40%-49%)       4 (50%-59%)       5 (60%-69%)       6 (70%-79%)       7 (80%-100%)         1 of 7 criteria       2 of 7 criteria       3 of 7 criteria       4 of 7 criteria       5 of 7 criteria       6 of 7 criteria       7 of 7 criteria         Reflection         What did not go well? What did the learners find difficult or easy to understand or do? What will you do to support or extend learners? Did you complete all the work set for the week? If not, how will you get back on track?       What will you change next time? Why?		1	Able to solve pr	actical problem	s that inv	olve finding fra	ction parts by sharing			
1 of 7 criteria       2 of 7 criteria       3 of 7 criteria       4 of 7 criteria       5 of 7 criteria       6 of 7 criteria       7 of 7 criteria         Reflection         Think about and make a note of: What went well?         What did not go well? What did the learners find       What will you do       What will you do       What will you complete all the         work set for the week? If not, how will you get back on track?       What will you get back on       What will you get back on		1		d explain soluti	ons invo	ving fraction pa	arts and remainders that may	/ or may not be		
Think about and make a note of: What went well?       What did not go well? What did the learners find         difficult or easy to understand or do? What will you do to support or extend learners? Did you complete all the work set for the week? If not, how will you get back on track?       What will you change next time? Why?								7 (80%–100%) 7 of 7 criteria		
What did not go well? What did the learners find difficult or easy to understand or do? What will you do to support or extend learners? Did you complete all the work set for the week? If not, how will you get back on track?					Re	eflection				
HOD: Date:	What difficu to sup work s	did not g ult or eas oport or g set for th	go well? What did y to understand d extend learners?	d the learners fi or do? What wil Did you comple	nd I you do ete all the		u change next time? Why?			
Date.						HOD: Date:				

				V	Veek 9				
Day	CAPS of	content, concep	ots, skills	LP no.	DBE workbook	I	Resources		Date completed
41	Time –	quarter to		33	Worksheet 81a (pp. 34, 35)	Printable F	e clock (see Term R <i>esources</i> ), analo clock faces		
						Written a	assessment item	23	
42	Time –	calculating time	passed	34	Worksheet 85b (pp. 46, 47) Worksheet 80 (pp. 32, 33)	Print	e clock (see Term able Resources) assessment item		
43	Length			35	_	U	nifix, pencils		
							assessment item	25	
44	Length			36	-	1 m length – it will stre	ns of string (not v etch), balls, piece ough for each chi the class)	vool es of	
45		ete and consolidate	ate the week's	n/a					
	assessm		ssment Activity		and PRACTICA				
		ement: Time	-						Mark:
	Activity: Assess the learners' ability to tell the time in						uarter hours		/7
IV	Mark         Criteria – Checklist: (1 mark for each c           1         Able to tell the time in hours					ea)			
	1	Able to tell the							
	1	Able to tell the			uarter <b>nast</b> time	25			
	1	Able to tell the	•		-				
	1	Able to write tir	· · ·	· · · ·		irs and quai	ter hours		
	1	Able to write tir							
	1	Able to tell and	-			-			
	%–29%) V critoria	2 (30%–39%) 2 of 7 criteria	3 (40%–49%)	4 (50%	-59%) 5 (60%	%–69%)	6 (70%–79%) 6 of 7 criteria		0%–100%) 7 criteria
1017	cintenia	2 of 7 criteria	5 OF 7 CITCEIIa		eflection	citteria		7.01	7 citteria
What difficu to sup	did not g ult or eas oport or g set for th	nd make a note go well? What di y to understand extend learners? e week? If not, h	d the learners fi or do? What wil Did you comple	nd I you do ete all the		u change ne	ext time? Why?	Data	
					HOD:			Date	

				۷	Veek 10				
Day	CAPS	content, concep	ots, skills	LP no.	DBE workbook		Resources		Date completed
46	Symme	try		37	Worksheet 124 (pp. 128, 129)		gazines, scrap par white boards		
47						Cool dri to use case, c (Remec	n assessment item ink cans, other obj for views (e.g. per cup, lunch box, etc liation – Unifix cub cards (see Printable Resources)	ects ncil c.), oes),	
48	Money	problems		39	Worksheet 78 (pp. 28, 29)		money cut-outs (s Printable Resourc		
49	Money	problems		40	Worksheet 79 (pp. 30, 31)		money cut-outs (s Printable Resourc		
50		ete and consolida nent and work	ate the week's	n/a					
		and shape: Positi <b>ss the learners'</b>	ability to matc	h differ	ent views of th	ne same ev			Mark: /7
N	lark	Criteria – Chec	klist: (1 mark fo	or each	criterion achie	ved)			
	1	Able to match a	front view of a	shape v	vith the correct	shape			
	1	Able to match a	back view of a	shape v	vith the correct	shape			
	1	Able to match a	side view of a s	hape w	ith the correct s	hape			
	1	Able to match a	top view of a sł	nape wi	th the correct sh	nape			
	1	Able to draw the	e view of a giver	n object	t from the front	and back			
	1	Able to draw the	e view of a giver	n object	t from the top				
	1	Able to draw the	e view of a giver	n object	t from the sides				
	%–29%) ′criteria	2 (30%–39%) 2 of 7 criteria	3 (40%–49%) 3 of 7 criteria			%–69%) ′criteria	6 (70%–79%) 6 of 7 criteria		80%–100%) of 7 criteria
				F	Reflection	I		1	
What difficu to sup	did not ult or eas oport or ork set fo	and make a note go well? What di y to understand extend learners? or the week? If no	d the learners fi or do? What will Did you comple	nd I you do ete all		u change r	ext time? Why?	Date:	
								Date:	

# **ASSESSMENT RESOURCES**

# **1. ASSESSMENT TERM PLAN**

The assessment term plan gives an overview of how the formal and informal assessment programme fits into the weekly lesson plans.

Note:

- The practical and oral activities provided in the tracker link to the lesson activities in the week in which they are to be done.
- The written assessment items and guidelines for marking them are included at the end of this document.

Written assessment tasks are to be selected and marked by teachers in appropriate lessons according to the lesson plans. Teachers may wish to group the items or use them individually.

Week	Informal Assessment Activities	Formal Assessment Activities
1	<b>Oral and Practical: Activity 1</b> Numbers, operations and relationships: Place value	Written: Item bank questions 1, 2, 3 and 4 Numbers, operations and relationships
2		Oral and Practical: Activity 2 Measurement: Capacity
		Written: Item bank questions 5, 6, 7, 8 and 21 Numbers, operations and relationships, Measurement
3	<b>Oral: Activity 3</b> Numbers, operations and relationships: Addition and subtraction	Written: Item bank questions 9 Numbers, operations and relationships
4		<b>Oral and practical: Activity 4</b> Space and shape: 2-D and 3-D shapes
		Written: Item bank questions 10 and 11 Numbers, operations and relationships
5		Oral and practical: Activity 5 CAPS: Data handling
		Written: Item bank questions 19 and 26 Space and shape, Data handling
6		<b>Oral and practical: Activity 6</b> CAPS: Patterns: Geometric patterns
		Written: Item bank questions 15, 16, 17 and 18 Patterns
7		<b>Oral: Activity 7</b> Numbers, operations and relationships: Grouping and sharing
8		<b>Oral and Practical: Activity 8</b> Numbers, operations and relationships: Fractions
		Written: Item bank questions 12, 13, 14 and 22 Numbers, operations and relationships, Measurement
9	Oral and Practical: Activity 9 Measurement: Time	Written: Item bank questions 23, 24 and 25 Space and shape, Measurement
10	Oral and Practical: Activity 10 Space and shape: Position	Written: Item bank question 20 Space and shape

	_					 	 	 	 	 	
		Ator for data Duijugh		10							
		Data handling	Written	З							
		Data handling	7: Practical	7							
		TOTAL FOR MEASUREMENT		15							
		Measurement	nəttirW	8							
		Measurement	4: Practical	7							
		TOTAL FOR SPACE AND SHAPE		11							
		əqarls bns əsaq2	Written	4							
		əqsrls bns əseq2	6: Oral and Practical	7							
		TOTAL FOR SURJITA9		17							
<b>RECORD SHEET</b>		Patterns	Written	10							
ORD		Patterns	8: Oral	7							
		TOTAL FOR NUMBER		78							
- MAR		Number	Written	34							
MENT	-	Number	5: Oral	7							
SSESS	ERM 3	Number	2: Oral	7							
2. SUGGESTED FORMAL ASSESSMENT MARK	<b>GRADE 2 MATHEMATICS TERM 3</b>	TASK/TOPIC/COMPONENT	Week and activity type	(Out of) marks	LEARNER NAME AND SURNAME						

# 3. EXEMPLAR WRITTEN ASSESSMENT ITEMS WITH SUGGESTED MARKING MEMOS

Resources that can be used for written assessment of each curriculum content strand and their memos are given in the following section. They are given in bilingual format.

Written assessment is to be done in addition to oral and practical assessment to carry out meaningful continuous assessment throughout the term. The tracker provides a suggested set of oral and practical assessment activities with rubrics or checklists that can be used to help you carry out your oral and practical assessment of learners.

You need to plan when you will do written assessment. We suggest you do it during the lessons in which you are teaching the same content (links to the items are given in the *Resources* column of the tracker). The questions provided here are taken from past written assessment papers that were previously in the lesson plans but they have been grouped according to content area. We suggest you use selected items as smaller written assessment tasks. This aligns better with the curriculum objective of continuous assessment in Foundation Phase.

You can choose to mark and record the mark of the selected items OR of an equivalent classwork activity.

There is one lesson "slot" per week that is assigned for you to catch up or consolidate the lesson plan content covered in the week's lessons. This lesson should also be used for the purpose of carrying out written assessment tasks or to complete oral or practical tasks for that week.

#### Written assessment item mark breakdown (according to exemplar items)

#### 1. Written assessment items for Numbers, operations and relationships

There are several assessment items for Numbers, operations and relationships. These are linked in the *Resources* column of the tracker. You could use the sheet on the next page to record the written assessment marks for Numbers, operations and relationships per learner as the term progresses. You can then add the marks to get a mark out of 34 for each learner. This mark can then be inserted into the column for the total mark for written assessment of Numbers, operations and relationships in the suggested overall exemplar mark sheet.

There is also a column in the overall exemplar mark sheet for the total mark per learner for written assessment in each of the other CAPS curriculum strands: Pattern, Space and shape, Measurement and Data handling. The information below summarises the items for these content topics given in the exemplar items.

#### 2. Written assessment items for Pattern

Questions 15, 16, 17 and 18 – Marks 4 + 1 + 4 + 1 = 10

#### 3. Written assessment items for Space and shape

Questions 19 and 20 - Marks 3 + 1 = 4

# Written assessment items for Measurement Questions 21, 22, 23, 24 and 25 – Marks 1 + 2 + 2 + 2 + 1 = 8

5. Written assessment items for Data handling Question 26 – Marks 3

The exemplar items and suggested marking memoranda for these items are given on the pages that follow.

Question number	Q.1	Q.2	Q.3	Q.4	Q.5	Q.6	Q.7	Q.8	Q.9	Q.9 Q.10 Q.11 Q.12	Q.11	Q.12	Q.13	Q.14	Total
Mark	4	2	4	~	-	-	-	ю	-	-	8	2	с	2	34
Learner name and surname															

Written Assessment: English / isiXhosa

# 4. ITEM BANK FOR WRITTEN ASSESSMENT

# Written assessment items for Numbers, operations and relationships

### Question 1 Umbuzo 1

Write these numbers from the smallest to the biggest. Bhala la manani ukusuka kwelona lincinci ukuya kwelona likhulu.

55	45	54	44

#### Question 2 Umbuzo 2

(2)

(2)

(1)

(4)

Put a circle around two numbers that are bigger than 64, but smaller than 70 Biyela amanani amakhulu kunama-64, kodwa abemancinci kunama - 70 ngesangqa.

60 62 64 66 68 70
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# Question 3 Umbuzo 3

(2)

b) Write the number 68 in words.Bhala inani elingama-68 ngamagama.

60

# Question 4 Umbuzo 4

What is the value of the 6 in 67? Circle the card below that gives the correct value. Liyintoni ixabiso lesi-6 kuma -67? Biyela ngesangqa ikhadi elinexabiso elichanekileyo.



Question 5 Umbuzo 5

(1)

What is the value of the 3 in 73? Circle the card that shows the correct value below. Liyintoni ixabiso lesi-3 kwinani elingama-73? Biyela ikhadi elibonakalisa ixabiso elichanekileyo ngezantsi.



# Question 6 Umbuzo 6

Put a cross over the smallest number. Beka umnqamlezo phezu kwelona nani lincinci.

49	35	67	38	74	22	52

# Question 7 Umbuzo 7

Circle the biggest number.

Biyela elona nani likhulu ngesangqa.

49	35	67	38	74	22	52
----	----	----	----	----	----	----

# Question 8 Umbuzo 8

Complete the following sums: Gqibezela ezi zibalo:

6 tens + 3 units = / Amashumi ama-3 + nemivo emi-3 =	
7 units + 6 tens = / Imivo esi-7 + namashumi ama-6 =	
5 tens + 0 units = / Amashumi ama-5 + nemivo e-0=	

# Question 9 Umbuzo 9

Colour the correct answer to show one of the family facts for 54. Faka umbala kwimpendulo echanekileyo ukubonisa enye yeentsapho zama-54.

47 + 7 =	48 + 7 =	42 + 7 =
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#### Question 10 Umbuzo 10

Circle the number that is 2 bigger than 59. Biyela inani elikhulu ngesi-2 kunama - 59.

58 49	61	55	64
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(1)

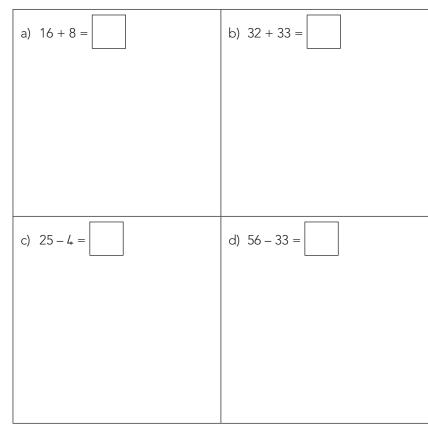
(1)

(3)

(1)

(1)

Question 11 Umbuzo 11 Calculate the following: Bala okulandelayo:



# Question 12 Umbuzo 12

Share 39 suckers equally amongst 5 children.

Yahlula izitoki ezingama-39 ngokulinganayo phakathi kwabantwana aba-5.

Each child will get: Umntwana ngamnye ufumana:
There are suckers left. Kusele izitoki ezi-

# Question 13 Umbuzo 13

5 friends share 6 chocolate bars equally.

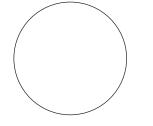
Abahlobo aba-5 babelana ngeetshokolethi ezi -6 ngokulinganayo.

a) Draw a picture that shows how they share it. Zoba umfanekiso obonisa indlela ababelane ngayo.

b) How much will each friend get? Zingaphi ezizakufunyanwa ngumhlobo ngamnye?

### Question 14 Umbuzo 14

Divide the circle into quarters and colour three quarters. Yahlula isangqa sibe ziikota ze ufakele umbala kwiikota ezintathu.



# Written assessment items for Numbers, operations and relationships: solutions and mark allocations

1.	(2 marks if partially sorted; 4 marks if fully sorted) (Amanqaku ama-2 xa belungise ngokungaphelelanga, amanqaku ama-4 xa belungise ngokupheleleyo) 44, 45, 54, 55	(4)
2.	(1 mark per correct answer) / (Inqaku eli-1 ngempendulo nganye echanekileyo) 66, 68	(2)
3.	(2 marks per correct answer) / (Amanqaku ama-2 ngempendulo nganye echanekileyo) a) fifty-eight / Amashumi amahlanu anesibhozo b) sixty-eight / Amashumi amathandathu anesibhozo	(4)
4.	(1 mark per correct answer) / (Inqaku eli-1 ngempendulo nganye echanekileyo) Learners must circle 60 Abafundi mababiyele ama-60	(1)

(3)

(2)

<ol> <li>(1 mark per correct answer) / (Inqaku eli-1 ngempendulo nganye echanekileyo) Learners must circle 3 Abafundi mababiyele isi-3</li> </ol>	(1)
6. (1 mark per correct answer) / (Inqaku eli-1 ngempendulo nganye echanekileyo) 22	(1)
<ol> <li>(1 mark per correct answer) / (Inqaku eli-1 ngempendulo nganye echanekileyo)</li> <li>74</li> </ol>	(1)
<ul> <li>8. (1 mark per correct answer; answer can be numeric/expanded form)</li> <li>(Inqaku eli-1 ngempendulo nganye echanekileyo; impendulo ingalinani/ indlela eyandisiweyo)</li> <li>63</li> <li>67</li> <li>50</li> </ul>	(3)
9. (2 marks for the correct answer) / (Amanqaku ama-2 ngempendulo echanekileyo) 61	(1)
10. (1 mark per correct answer) / (Inqaku eli-1 ngempendulo nganye echanekileyo) Learners must select 47 + 7 = 54 Abafundi mabakhethe 47 + 7 = 54	(1)
<ul> <li>11. (2 marks per question – 1 for the answer and 1 for the working)</li> <li>(Amanqaku ama-2 ngombuzo ngamnye - eli-1 lempendulo neli-1 lokusebenza)</li> <li>a) 24</li> <li>b) 65</li> <li>c) 21</li> <li>d) 23</li> </ul>	(8)
12. (1 mark per correct answer; no drawing is needed but it may be done) (Inqaku eli-1 ngempendulo nganye echanekileyo; akukho mzobo ufunekayo kodwa ungenziwa) Each child will get 7. There will be 4 left. Umntwana ngamnye uzakufumana ezisi-7. Kuzakusala 4.	(2)
<ul> <li>13. (2 marks for the drawing and 1 mark for the correct answer) (Amanqaku ama-2 ngomfanekiso neli-1 ngempendulo echanekileyo)</li> <li>a)</li> <li>b) They each get one and one fifth of a chocolate bar. Ngamnye uzakufumana itshokolethi enye neqhekeza elisisihlanu</li> </ul>	(3)

14. (2 marks per correct answer; any 3 quarters may be shaded)	(2)
(Amanqaku ama-2 ngempendulo nganye echanekileyo; kungafakelwa umbala nakweziphi	
na iikota ezintathu)	

# Written assessment items for Patterns

# Question 15 Umbuzo 15

Gqibezela letheybhuli:

Х	3	5	7	9
3				

# Question 16 Umbuzo 16

Complete the number line. Gqibezela umgca manani



# Question 17 Umbuzo 17

Peter babysits. He charges R4 per hour for babysitting. Complete this table for him.

The first one has been done.

UPeter usele nomntwana. Ubiza ii-R4 ngeyure ukonasa umntwana. Gcwalisa le theybhuli yakhe. Seyenziwe eyokuqala.

Number of hours Inani leeyure	1	2	5	8	10
Cost in rands Ixabiso leerandi	4				

#### Question 18 Umbuzo 18

Complete the number line, counting backwards in 5s, starting at 45.

Gqibezela umgca manani, ubale ukubuya umva ngoonontlanu, uqale kuma-45.



(1)

Complete the table:

(4)

(4)

(1)

# Written assessment items for Patterns: solutions and mark allocations

15. (1 mark for the correct answer) (Inqaku eli-1 ngempendulo echanekileyo) 9, 15, 21, 27	(4)
<ul> <li>16. (2 marks for the correctly completed number line labels)</li> <li>(Amanqaku ama-2 ngeeleybhuli ezifakelwe kumgca manani ngokuchanekileyo)</li> <li>43, 45, 47,, 51,</li> </ul>	(1)
17.(1 mark per correct answer; working not required) (Inqaku eli-1 ngempendulo nganye echanekileyo; akufuneki kwenziwe isibalo) 4, 8, 20, 32, 40	(4)
18. (1 mark per correct answer – full completed sequence) (Inqaku eli-1 ngempendulo nganye echanekileyo- ulandelelwaniso olupheleleyo) 10, 15, 20, 25, 30, 35, 40	(1)

# Written assessment items for Space and shape

# Question 19 Umbuzo 19

Do these shapes roll, slide or roll and slide? Put a circle around the correct answer for each one. Ingaba ezi milo ziyaqengqeleka, ziyatshebeleza okanye ziyaqengqeleka ze zitshebeleze? Beka isangqa kwimpendulo nganye echanekileyo.

	Roll Iyaqengqeleka	Slide Iyatshebeleza	Roll and slide Iyaqengqeleka ze itshebeleze
Ricoli	Roll Iyaqengqeleka	Slide Iyatshebeleza	Roll and slide Iyaqengqeleka ze itshebeleze
	Roll Iyaqengqeleka	Slide Iyatshebeleza	Roll and slide Iyaqengqeleka ze itshebeleze

Question 20 Umbuzo 20 Draw the line of symmetry. Krwela umgca wolingano macala.



### (1)

# Written assessment items for Space and shape: solutions and mark allocations

19. (1 mark per correct answer) – circle each of the following: (Inqaku eli- 1 ngempendulo nganye echanekileyo) –Biyela enye nenye kwezilandelayo:		
1. Roll2. Roll and slide3. SlideIyaqengqelekaIyaqengqeleka kwaye iyatshebelezaIyatshebeleza		
20. (1 mark per correct answer; line could be in various places) (Inqaku eli-1 ngempendulo nganye echanekileyo; umgca ungakrwelwa kwiindawo ezahlukeneyo)	(1)	

(3)

# Written assessment items for Measurement

# Question 21 Umbuzo 21

This bottle has 1 teaspoon of water in it. Le bhotile inecephe elincinci eli-1 lamanzi phakathi.



How many teaspoons of water are there in the following bottle? Mangaphi amacephe amancinci amanzi kwibhotile elandelayo?



### Question 22 Umbuzo 22

Draw the arms on the clock to show quarter past six. Zoba amasiba ewotshi abonakalisa ikota emva kwentsimbi yesithandathu.



Question 23 Umbuzo 23 What is the time? Ngubani ixesha?



Question 24 Umbuzo 24 How many hours are there between 9 o'clock and 2 o'clock? Zingaphi iiyure phakathi kwentsimbi yesi-9 nentsimbi yesi-2? (1)

(2)

(2)

(2)

# Written assessment items for Measurement: solutions and mark allocations

<ul> <li>21. (2 marks for the correct answer; learners answers may be different but they should be close to these)</li> <li>(Amanqaku ama-2 ngempendulo echanekileyo; iimpendulo zabafundi zingahluka kwezi kodwa mazisondele kwezi)</li> <li>3 teaspoons</li> <li>Amacephe amancinci ama-3</li> </ul>	(1)
22. (1 mark per correct answer – both clock arms must be in the correct place) (Inqaku eli-1 ngempendulo echanekileyo - omabini amasiba mawabe sendaweni echanekileyo) 11 12 1 2 9 3 8 7 6 5	(2)
23. (1 mark per correct answer) (Inqaku eli-1 ngempendulo nganye echanekileyo) Quarter to 4 Ikota phambi kwentsimbi yesi-4	(2)
<ul> <li>24. (1 mark for calculations and 1 mark for the correct answer; calculations not necessary;</li> <li>2 marks correct answer)</li> <li>(Inqaku eli-1 lokwenza izibalo nenqaku eli-1 ngempendulo echanekileyo; izibalo</li> <li>azibalulekanga; amanqaku ama-2 ngempendulo echanekileyo)</li> <li>5 hours</li> <li>liyure ezi-5</li> </ul>	(2)
25. (1 mark per correct answer) (Inqaku eli-1 ngempendulo echanekileyo) The fourth stick Ukhuni Iwesine	(1)

# Written assessment items for Data handling

# Question 26 Umbuzo 26

Look at this pictograph about weather conditions for a month. Answer the questions. Jonga le grafu yemifanekiso malunga nemozulu yenyanga. Phendula imibuzo.

1	X	X	X	X
2	X	X	X	X
3	X	X	X	X
4	X	X		X
5	X	X		X
6		X		
7		X		
8		X		
9				

Key/Isikhokelo: X = 1 day/usuku

- a) How many rainy days were there during this month? Zingaphi iintsuku ebezisina kule nyanga?
- b) How many sunny days were there in this month? Zingaphi iintsuku ebezishushu kule nyanga?
- c) Which were the most? Sunny days or rainy days? Zeziphi ezibe ninzi iintsuku, Iintsuku ezishushu okanye ebezisina?

# Written assessment items for Data handling: solutions and mark allocations

26.(1 mark per correct answer)	(3)
(Inqaku eli-1 ngempendulo nganye echanekileyo)	
a) 5 rainy days	
lintsuku ezi-5 bezisina	
b) 8 sunny days	
lintsuku ezi-8 ezishushu	
c) Sunny days were most	
Ezininzi bezishushu	

(3)

Written Assessment: English / Sepedi

# 4. ITEM BANK FOR WRITTEN ASSESSMENT

# Written assessment items for Numbers, operations and relationships

#### Question 1 Potšišo 1

Write these numbers from the smallest to the biggest. Ngwala dinomoro tše di latelago go tloga go ennyanenyane go ya go ye kgolokgolo.

55	45	54	44

#### Question 2 Potšišo 2

(2)

(4)

Put a circle around two numbers that are bigger than 64, but smaller than 70 Thala sediko go dinomoro tše pedi tše dikgolo go 64 eupša di le ka fase ga 70.

60 62 64 66	68	70
-------------	----	----

### Question 3 Potšišo 3

a)	) Write the number name for 58. Ngwala leinapalo la 58.	(2)
b)	) Write the number 68 in words.	(2)

Ngwala 68 ka mantšu.

#### Question 4 Potšišo 4

What is the value of the 6 in 67? Circle the card below that gives the correct value. Na boleng ba 6 go 67 ke eng? Dira sediko go karata yeo e ngwadilwego boleng bja nnete.



60

Question 5 Potšišo 5

(1)

(1)

What is the value of the 3 in 73? Circle the card that shows the correct value below. Na boleng bja 3 go 73 ke eng? Dira sediko go karata yeo e laetšago boleng bja nnete.



# Question 6 Potšišo 6

Put a cross over the smallest number. Bea sefapano go nomoro yennyane.

	10	25	17	20	7/	00	50
	49	35	6/	38	/4	22	52
1							

# Question 7 Potšišo 7

Circle the biggest number. Dira sediko go nomoro ye kgolo.

49 35 67	38	74	22	52
----------	----	----	----	----

# Question 8 Potšišo 8

Complete the following sums: Feleletša dipalo tše di latelago:

6 tens + 3 units = / Masome a 6 + metšo e 3 =	
7 units + 6 tens = / Metšo e 7 le masome a 6 =	
5 tens + 0 units = / Masome a 5 le metšo e 0 =	

# Question 9 Potšišo 9

Colour the correct answer to show one of the family facts for 54. Khalara karabo ya maleba go laetša dinomoro tša leloko la 54.

|--|

#### Question 10 Potšišo 10

Circle the number that is 2 bigger than 59. Kokelezela inombolo enkulu ngoku-2 ema-59.

58 49	61	55	64
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(1)

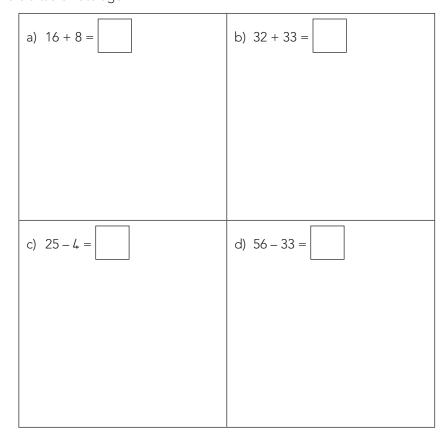
(1)

(1)

(1)

(3)

## Question 11 Potšišo 11 Calculate the following: Balela tše di latelago:



## Question 12 Potšišo 12

Share 39 suckers equally amongst 5 children. Abela bana ba 5 malekere a dikotana a 39.

Each child will get: Ngwana o tee o tla hwetša:
There are suckers left. Go šala malekere a dikotana a:-

(2)

# Question 13 Potšišo 13

5 friends share 6 chocolate bars equally.

Bagwera ba 5 ba nyaka go abelana tšhokolete ya diripana tše 6 ka go lekana.

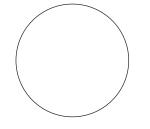
a) Draw a picture that shows how they share it.

Thala seswantšho go laetša gore o ka ba abela bjang.

b) How much will each friend get?Na mogwera o tee o tla hwetša tšhokolete ye kaakang?

#### Question 14 Potšišo 14

Divide the circle into quarters and colour three quarters. Arola sediko ka dikotara gomme o khalare dikotara tše tharo.



# Written assessment items for Numbers, operations and relationships: solutions and mark allocations

1.	(2 marks if partially sorted; 4 marks if fully sorted) (Meputso e 2 ge a lekile go di beakanya gabotse, meputso e 4 ge a di beakantše gabotse) 44, 45, 54, 55	(4)
2.	(1 mark per correct answer) / (Aba moputso o 1 go karabo yeo e nepagetšego) 66, 68	(2)
3.	(2 marks per correct answer) / (Aba meputso e 2 go karabo yeo e nepagetšego) a) fifty-eight / Masomehlano seswai b) sixty-eight / Masometshela seswai	(4)
4.	(1 mark per correct answer) / (Aba moputso o 1 go karabo ya maleba) Learners must circle 60 Barutwana ba swanetše go thala sediko go 60	(1)

5.	(1 mark per correct answer) / (Aba moputso o 1 go karabo yeo e nepagetšego) Learners must circle 3	(1)
	Abafundi kumele bakokelezele ama-3	
6.	(1 mark per correct answer) / (Aba moputso o 1 go karabo yeo e nepagetšego) 22	(1)
7.	(1 mark per correct answer) / (Aba moputso o 1 go karabo yeo e nepagetšego) 74	(1)
8.	(1 mark per correct answer; answer can be numeric/expanded form) (Aba moputso o 1 go karabo yeo e nepagetšego. Karabo e ka ba nomoro / mokgwa wa go katološa) 63 67 50	(3)
9.	(2 marks for the correct answer) / (Meputso e 2 go karabo ya maleba) 61	(1)
10	.(1 mark per correct answer) / (Aba moputso o 1 go karabo yeo e nepagetšego) Learners must select 47 + 7 = 54 Abafundi kumele bakhethe 47 + 7 = 54	(1)
11	.(2 marks per question – 1 for the answer and 1 for the working) (Meputso e 2 go dipotšišo - moputso o 1 ke wa karabo gomme o 1 ke wa go šoma karabo) a) 24 b) 65 c) 21 d) 23	(8)
12	.(1 mark per correct answer; no drawing is needed but it may be done) (Aba moputso o 1 go karabo ya maleba. sethalwa ga se bohlokwa eupša se ka thalwa) Each child will get 7. There will be 4 left. Ingane ngayinye ithola 7. Kuzosala 4.	(2)
13	<ul> <li>.(2 marks for the drawing and 1 mark for the correct answer)</li> <li>(Meputso e 2 ya sethalwa le moputso o 1 wa karabo ya maleba)</li> <li>a)</li> <li>a)</li> <li>b)</li> <li>b) They each get one and one fifth of a chocolate bar. Ngwana o 1 o hwetša seripa se 1 le teehlanong ya seripa.</li> </ul>	(3)
14	.(2 marks per correct answer; any 3 quarters may be shaded) (Meputso e 2 go karabo yeo e nepagetšego, borutwana a ka khalara dikotara tše dingwe le tše dingwe tše 3)	(2)

# Written assessment items for Patterns

## Question 15 Potšišo 15

Complete the table: Feleletša tafola:

Х	3	5	7	9
3				

# Question 16 Potšišo 16

Complete the number line. Feleletša mothalopalo.



#### Question 17 Potšišo 17

Peter babysits. He charges R4 per hour for babysitting. Complete this table for him.

The first one has been done.

Peotrose o šetše le ngwana. O patediša R4 ka iri go šala le ngwana.Feleletša tafola ya gagwe. Ya pele e dirilwe.

Number of hours Nomoro ya di iri	1	2	5	8	10
Cost in rands Tefo ka diranta	4				

#### Question 18 Potšišo 18

Complete the number line, counting backwards in 5s, starting at 45. Feleletša mothalopalo, bala ka bohlano o eya morago, thoma ka 45.

•			<b>→</b>
			45

(4)

(4)

(1)

# Written assessment items for Patterns: solutions and mark allocations

15. (1 mark for the correct answer) (Aba moputso o 1 go karabo ya maleba) 9, 15, 21, 27	(4)
<ul> <li>16. (2 marks for the correctly completed number line labels)</li> <li>(Meputso e 2 go mothalopalo woo o tladitšwego gabotse)</li> <li>43, 45, 47,, 51,</li> </ul>	(1)
17. (1 mark per correct answer; working not required) (Moputso o 1 go karabo yeo e nepagetšego. go šoma palo ga go hlokagale) 4, 8, 20, 32, 40	(4)
18. (1 mark per correct answer – full completed sequence) (Aba moputso o 1 go karabo hya maleba, tatelano e be ya maleba) 10, 15, 20, 25, 30, 35, 40	(1)

# Written assessment items for Space and shape

#### Question 19 Potšišo 19

Do these shapes roll, slide or roll and slide? Put a circle around the correct answer for each one. Na dibopego tše di latelago di a thelela,kgokologa goba di a kgokologa le go thelela. Thala sediko go karabo ya maleba ya dibopego tše.

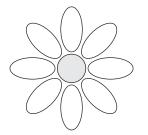
	Roll Kgokologa	Slide Thelela	Roll and slide E ya kgokologa ebile e ya thelela
Ricoli	Roll Kgokologa	Slide Thelela	Roll and slide E ya kgokologa ebile e ya thelela
	Roll Kgokologa	Slide Thelela	Roll and slide E ya kgokologa ebile e ya thelela

Question 20 Potšišo 20

(1)

(3)

Draw the line of symmetry. Thala mothalo wa tekanelo.



# Written assessment items for Space and shape: solutions and mark allocations

19.(1 mark per correct answer) – circle each of the following: (Aba moputso o 1 go karabo yeo e nepagetšego) – Dira sediko go tše di latelago:			(3)
1. Roll Kgokologa	2. Roll and slide E ya kgokologa ebile e ya thele	3. Slide ela Thelela	
	nswer; line could be in various places) bo yeo e nepagetšego. Mothalo o ka k	oa mafelong a fapanego)	(1)

## Written assessment items for Measurement

# Question 21 Potšišo 21

This bottle has 1 teaspoon of water in it. Lebotlelo le le nale lelepolana le 1 la meetse ka gare.



How many teaspoons of water are there in the following bottle? Na go nale malepolana a makae e meetse ka lebotlelong le le latelago?



#### Question 22 Potšišo 22

Draw the arms on the clock to show quarter past six. Thala matsogo a sešupanako go laetša kotara go tšwa go iri ya 6.



Question 23 Potšišo 23 What is the time? Ke nako mang?



Question 24 Potšišo 24 How many hours are there between 9 o'clock and 2 o'clock? Na ke di awara tše kae magareng ga iri ya 9 le iri ya 2? (1)

(2)

(2)

(2)

#### Question 25 Potšišo 25

Circle the stick that is the longest. Dira sediko go kota ye telele go di feta ka moka.

# Written assessment items for Measurement: solutions and mark allocations

<ul> <li>21. (2 marks for the correct answer; learners answers may be different but they should be close to these)</li> <li>(Meputso e 2 ya karabo ya maleba, dikarabo tša bafrutwana di ka fapana eupša di be kgwauswi le ye)</li> <li>3 teaspoons</li> <li>Malepolana a 3</li> </ul>	(1)
22. (1 mark per correct answer – both clock arms must be in the correct place) (Moputso o 1 go karabo ya maleba. Manakana ka moka a be mafelong a maleba)	(2)
23. (1 mark per correct answer) (Moputso o 1 go karabo ya maleba) Quarter to 4 Kotara go ya go iri ya 4	(2)
<ul> <li>24. (1 mark for calculations and 1 mark for the correct answer; calculations not necessary;</li> <li>2 marks correct answer)</li> <li>(Mopotso o 1 wa go balela, moputso o 1 wa karabo ya maleba, Go balela ga go bohlokwa o ka fa meputso ye 2 go karabo ya maleba)</li> <li>5 hours</li> <li>Di iri tše 5</li> </ul>	(2)
25. (1 mark per correct answer) (Aba moputso o 1 go karabbo yeo e nepagetšego) The fourth stick Kota ya bone	(1)

# Written assessment items for Data handling

## Question 26 Potšišo 26

Look at this pictograph about weather conditions for a month. Answer the questions. Lebelela kerafo ye ya diswantšho ya tša boso ba kgwedi ka moka. Araba dipotšišo.

9				
8		X		
7		X		
6		X		
5	X	X		X
4	X	X		X
3	X	X	X	X
2	X	Х	X	X
1	X	X	X	X

Key/Khiye: X = 1 day/Letšatši

- a) How many rainy days were there during this month? Na pula e nele ga kae kgwedi ye?
- b) How many sunny days were there in this month? Na letšatši le fišitše ga kae kgwedi ye?
- c) Which were the most? Sunny days or rainy days? Ke afe matšatši a mantši? a letšatši goba a pula?

# Written assessment items for Data handling: solutions and mark allocations

26.(1 mark per correct answer)	(3)
(Aba moputso o 1 go karabo ya maleba)	
a) 5 rainy days	
Matšatši a 5 a pula	
b) 8 sunny days	
Matšatši a 8 a letšatši	
c) Sunny days were most	
Matšatši a letšatši ke a mantši	

(3)

Written Assessment: English / Setswana

# 4. ITEM BANK FOR WRITTEN ASSESSMENT

#### Written assessment items for Numbers, operations and relationships

Question 1 Potso 1

Write these numbers from the smallest to the biggest. Kwala dipalo tse di latelang go tswa go e nnye go ya go go e tona/kgolo.

55	45	54	44

#### Question 2 Potso 2

(2)

(4)

Put a circle around two numbers that are bigger than 64, but smaller than 70 Dira tshekeletsa mo dipalong di le pedi tse di tona/kgolo mo go 64 mme di le dinnye mo go 70.

|--|

#### Question 3 Potso 3

a)	a) Write the number name for 58. Kwala leinapalo la 58.	(2)
b	b) Write the number 68 in words.	(2)

Kwala palo 68 ka mafoko.

#### Question 4 Potso 4

What is the value of the 6 in 67? Circle the card below that gives the correct value.

Boleng ba 6 mo go 67 ke bokae? Sekeletse karata e e nayang boleng jo bo nepagetseng ka fa tlase.



Question 5 Potso 5

(1)

(1)

What is the value of the 3 in 73? Circle the card that shows the correct value below. Boleng ba 3 mo go 73 ke bokae? Sekeletse karata e e bontshang boleng jo bo nepagetseng ka fa tlase.



# Question 6 Potso 6

Put a cross over the smallest number. Baya sefapano mo palong e nnye go tsotlhe.

_							
	10	25	17	20	71	00	50
	49	35	6/	38	/4	22	52
L							

# Question 7 Potso 7

Circle the biggest number.

Sekeletsa palo e tona/kgolo go tsotlhe.

49 35 67	38 74	22 52
----------	-------	-------

#### Question 8 Potso 8

Complete the following sums: Feleletsa dipalo tse di latelang:

6 tens + 3 units = / Masome a 6 + Metso e 3 =	
7 units + 6 tens = / Metso e 7 + Masome a 6 =	
5 tens + 0 units = / Masome a 5 + Metso e 0 =	

# Question 9 Potso 9

Colour the correct answer to show one of the family facts for 54. Tshasa karabo e e nepagetseng ka mmala go bontsha leloko la 54.

#### Question 10 Potso 10

Circle the number that is 2 bigger than 59. Sekeletsa palo e e fetang 59 ka 2.

58 49	61	55	64
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(1)

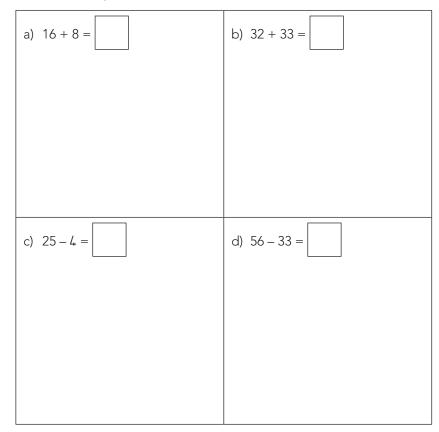
(1)

(3)

(1)

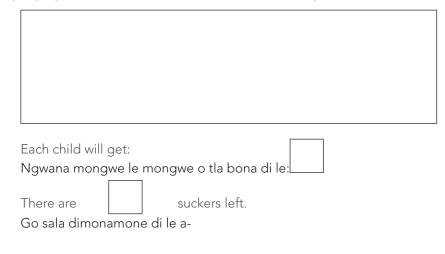
(1)

## Question 11 Potso 11 Calculate the following: Bala tse di latelang:



## Question 12 Potso 12

Share 39 suckers equally amongst 5 children. Kgaoganyetsa bana ba le 5 dimonamone di le 39 ka go lekana.



(2)

# Question 13 Potso 13

5 friends share 6 chocolate bars equally.

Ditsala di le 5 di arogana tshokolete ya dikarolwana di le 6 ka go lekana.

a) Draw a picture that shows how they share it.

Thala setshwantsho se se bontshang gore ba e kgaogana jang.

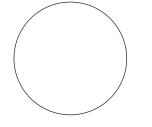
b) How much will each friend get? Tsala nngwe le nngwe e tlile go bona di le kae?

#### Question 14 Potso 14

(2)

(3)

Divide the circle into quarters and colour three quarters. Kgaoganya tshekeletsa ka dikotara mme o tshase dikotara di le tharo ka mmala.



# Written assessment items for Numbers, operations and relationships: solutions and mark allocations

1.	(2 marks if partially sorted; 4 marks if fully sorted) (Maduo a le 2 fa thulaganyo e sa felela; maduo a le 4 fa thulaganyo e feletse) 44, 45, 54, 55	(4)
2.	(1 mark per correct answer) / (Leduo le le 1 la karabo e e nepagetseng) 66, 68	(2)
3.	(2 marks per correct answer) / (Maduo a le 2 a karabo e e nepagetseng) a) fifty-eight / Masome a matlhano le borobedi b) sixty-eight / Masome a marataro le borobedi	(4)
4.	(1 mark per correct answer) / (Leduo le le 1 la karabo e e nepagetseng) Learners must circle 60 Barutwana ba sekeletse 60	(1)

5.	(1 mark per correct answer) / (Leduo le le 1 la karabo e e nepagetseng) Learners must circle 3 Barutwana ba sekeletse 3	(1)
6.	(1 mark per correct answer) / (Leduo le le 1 la karabo e e nepagetseng) 22	(1)
7.	(1 mark per correct answer) / (Leduo le le 1 la karabo e e nepagetseng) 74	(1)
8.	(1 mark per correct answer; answer can be numeric/expanded form) (Leduo le le 1 la karabo e e nepagetseng; karabo e ka nna ka palo kgotsa molokololo) 63 67 50	(3)
9.	(2 marks for the correct answer) / (Maduo a le 2 a karabo e e nepagetseng) 61	(1)
10	.(1 mark per correct answer) / (Leduo le le 1 la karabo e e nepagetseng) Learners must select 47 + 7 = 54 Barutwana ba tlhophe 47 + 7 = 54	(1)
11	.(2 marks per question – 1 for the answer and 1 for the working) (Maduo a le 2 a potso nngwe le nngwe – 1 karabo le 1 tiro) a) 24 b) 65 c) 21 d) 23	(8)
12	.(1 mark per correct answer; no drawing is needed but it may be done) (Leduo le le 1 la karabo e e nepagetseng; setshwantsho ga se tlhokege fela se ka dirwa) Each child will get 7. There will be 4 left. Ngwana mongwe le mongwe o tlile go bona 7. Go tlile go sala 4.	(2)
13	<ul> <li>.(2 marks for the drawing and 1 mark for the correct answer)</li> <li>(Maduo a le 2 a setshwantsho le leduo le le 1 la karabo e e nepagetseng)</li> <li>a)</li> <li>a)</li> <li>b) They each get one and one fifth of a chocolate bar.</li> <li>Mongwe le mongwe o bona karolwana e le 1 le botlhano bo le bongwe ba tšhokolete.</li> </ul>	(3)
14	. (2 marks per correct answer; any 3 quarters may be shaded) (Maduo a le 2 a karabo e e nepagetseng; dikotara di le 3 di ntshofadiwe)	(2)

# Written assessment items for Patterns

#### Question 15 Potso 15

Feleletsa tafole:

Х	3	5	7	9
3				

# Question 16 Potso 16

Complete the number line. Feleletsa molapalo



#### Question 17 Potso 17

Peter babysits. He charges R4 per hour for babysitting. Complete this table for him.

The first one has been done.

Peter o tlhokomela ngwana. O kopa R4 ka ura . Mo tlaletse tafole e eka fa tlase. Tafole ya ntlha e setse e tladitswe.

Number of hours Inani lamahora	1	2	5	8	10
Cost in rands Inkokhelo ngamarandi	4				

#### Question 18 Potso 18

Complete the number line, counting backwards in 5s, starting at 45.

Feleletsa molapalo, o balele kwa morago ka botlhano mme o simolole ka 45.



(1)

Complete the table:

(4)

(4)

(1)

# Written assessment items for Patterns: solutions and mark allocations

15. (1 mark for the correct answer) (Leduo le le 1 la karabo e e nepagetseng) 9, 15, 21, 27	(4)
16. (2 marks for the correctly completed number line labels) (Maduo a le 2 a molapalo o o dirilweng ka nepagalo) 43, 45, 47,, 51,	(1)
17. (1 mark per correct answer; working not required) (Leduo le le 1 la karabo e e nepagetseng; go dira ga go tlhokege) 4, 8, 20, 32, 40	(4)
18. (1 mark per correct answer – full completed sequence) (Leduo le le 1 la karabo e e nepagetseng – tatelano e e feleletseng) 10, 15, 20, 25, 30, 35, 40	(1)

# Written assessment items for Space and shape

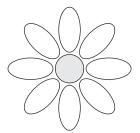
## Question 19 Potso 19

Do these shapes roll, slide or roll and slide? Put a circle around the correct answer for each one. A dipopego tse di a kgokologa, relela kgotsa di a kgokologa le go relela?

	Roll Kgokologa	Slide Relela	Roll and slide Kgokologa le go relela
Ricoff	Roll Kgokologa	Slide Relela	Roll and slide Kgokologa le go relela
	Roll Kgokologa	Slide Relela	Roll and slide Kgokologa le go relela

#### Question 20 Potso 20

Draw the line of symmetry. Thala mothalo wa bogare.



# Written assessment items for Space and shape: solutions and mark allocations

	er) – circle each of the following: e e nepagetseng) – sekeletsa nngwe le	e nngwe ya tse di latelang:	(3)
1. Roll	2. Roll and slide	3. Slide	
Kgokologa	Kgokologa le go relela	Relela	
	er; line could be in various places) e e nepagetseng, mothalo o ka nna mo	o mafelong a a	(1)

(3)

(1)

# Written assessment items for Measurement

# Question 21 Potso 21

This bottle has 1 teaspoon of water in it.

Lebotlolo le, le na le metsi a a kana ka leswana la tee le le lengwe mo go lona.



How many teaspoons of water are there in the following bottle? Go na le metsi a maswana a tee a makae mo lebotlolong le le latelang?



#### Question 22 Potso 22

Draw the arms on the clock to show quarter past six.

Thala manakana mo tshupanakong go bontsha kotara morago ga ura ya borataro.



Question 23 Potso 23 What is the time? Ke nako mang?



Question 24 Potso 24 How many hours are there between 9 o'clock and 2 o'clock? Ke diura di le kae mo gare ga ura ya 9 le ura ya 2? (2)

(1)

(2)

(2)

-

# Written assessment items for Measurement: solutions and mark allocations

<ul> <li>21. (2 marks for the correct answer; learners answers may be different but they should be close to these)</li> <li>(Maduo a le 2 a karabo nngwe le nngwe e e nepagetseng; Dikarabo tsa barutwana di ka nna le pharologano mme din ne gaufi le tse di latelang) 3 teaspoons. Maswana a tee a le 3 3 teaspoons</li> <li>Amathisipuni ama-3</li> </ul>	(1)
22. (1 mark per correct answer – both clock arms must be in the correct place) (Leduo le le 1 la karabo e e nepagetseng – Manakana a tshupanako a tshwanetse go nna mo lefelong le le nepagetseng mmogo.	(2)
23. (1 mark per correct answer)	(2)
(Leduo le le 1 la karabo e e nepagetseng)	
Quarter to 4 Kotara pele g aura ya 4	
<ul> <li>24. (1 mark for calculations and 1 mark for the correct answer; calculations not necessary;</li> <li>2 marks correct answer)</li> <li>(Leduo le le 1 la go tlhakanya le le 1 la karabo e e nepagetseng; go tlhakanya ga go botlhokwa; maduo a le 2 a karabo e e nepagetseng)</li> <li>5 hours</li> <li>Diura di le 5</li> </ul>	(2)
25. (1 mark per correct answer) (Leduo le le 1 la karabo e e nepagetseng) The fourth stick	(1)
Kotana ya bone.	

# Written assessment items for Data handling

# Question 26

# Potso 26

Look at this pictograph about weather conditions for a month. Answer the questions. Lebelela kerafo ya ditshwantsho ka ga maemo a bosa a kgwedi. Araba dipotso tse di latelang:

9				
8		X		
7		X		
6		X		
5	X	X		X
4	X	X		X
3	X	X	X	X
2	X	X	X	X
1	X	X	X	X

Key/Senotlolo: X = 1 day/letsatsi le le 1

- a) How many rainy days were there during this month?
   Go na le malatsi a pula a le makae mo kgweding e?
- b) How many sunny days were there in this month?Go na le malatsi a le makae a tlhabo ya letsatsi mo kgweding e?
- c) Which were the most? Sunny days or rainy days?Ke eng tse di neng di le dintsi? Malatsi a pula kgotsa a tlhabo ya letsatsi?

# Written assessment items for Data handling: solutions and mark allocations

26.(1 mark per correct answer)	(3)
(Leduo le le 1 la karabo e e nepagetseng)	
a) 5 rainy days	
Malatsi a le 5 a pula	
b) 8 sunny days	
Malatsi a le 8 a tlhabo ya letsatsi	
c) Sunny days were most	
Malatsi a tlhabo ya letsatsi a mantsi	

(3)

Written Assessment: English / Xitsonga

## 4. ITEM BANK FOR WRITTEN ASSESSMENT

#### Written assessment items for Numbers, operations and relationships

#### Question 1 Xivutiso 1

Write these numbers from the smallest to the biggest. Tsala tinomboro ku suka ka leyintsongo ku fika ka leyikulu.

55	45	54	44

#### Question 2 Xivutiso 2

(2)

(1)

(1)

(4)

Put a circle around two numbers that are bigger than 64, but smaller than 70 Vekela xirhendzevutana kusuhi na tinomboro timbirhi letikulu ka 64, kambe tintsongo ka 70.

	60	62	64	66	68	70
--	----	----	----	----	----	----

#### Question 3 Xivutiso 3

a)	) Write the number name for 58. Tsala vito ra nomboro 58.	(2)
b)	) Write the number 68 in words. Tsala nomboro 68 hi marito.	(2)

#### Question 4 Xivutiso 4

What is the value of the 6 in 67? Circle the card below that gives the correct value. Xana hi wihi nkoka wa 66 eka 67? Tsondzela khadi leri nga na hlanulo yo lulama.



60

## Question 5 Xivutiso 5

What is the value of the 3 in 73? Circle the card that shows the correct value below. Xana hi wihi nkoka wa 3 eka 73? Tsondzela khadi leri nga na hlanulo yo lulama.



# Question 6 Xivutiso 6

Put a cross over the smallest number.

Vekela xihambano ehenhla ka nomboro leyitsongo swinene.

49	35	67	38	74	22	52

# Question 7 Xivutiso 7

Circle the biggest number. Tsondzela nomboro leyikulu.

49 35 67	38	74	22	52
----------	----	----	----	----

#### Question 8 Xivutiso 8

Complete the following sums: Hetisa nhlayo leyi landzelaka:

6 tens + 3 units = / 6 vukhume + 3 vun'we =	
7 units + 6 tens = / 7 vun'we + 6 vukhume =	
5 tens + 0 units = / 5 vun'we + 0 vun'we =	

## Question 9 Xivutiso 9

Colour the correct answer to show one of the family facts for 54. Khalara nhlamulo leyi faneleke u komba yin'we ya ndyangu wa 54.

47 + 7 =	48 + 7 =	42 + 7 =

#### Question 10 Xivutiso 10

Circle the number that is 2 bigger than 59. Tsondzela nomboro leyikulu ka 59 hi 2

58 49 61 55 64
----------------

(1)

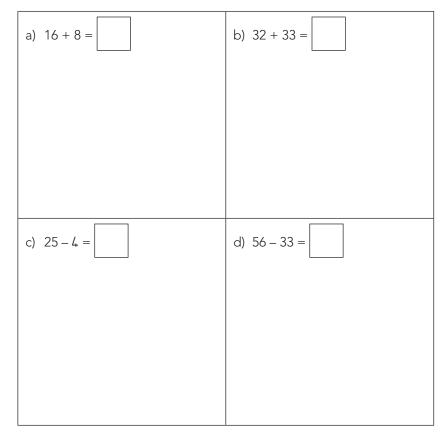
(1)

(3)

(1)

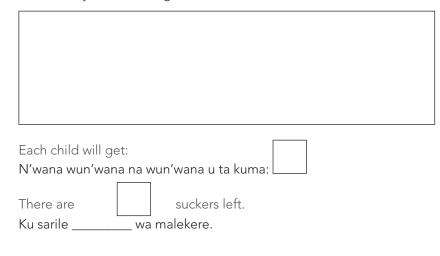
(1)

#### Question 11 Xivutiso 11 Calculate the following: Khakhuleta leswi landzelaka:



## Question 12 Xivutiso 12

Share 39 suckers equally amongst 5 children. Ava malekere ya 39 hi ku ringana exikarhi ka vana va 5.



(2)

(8)

#### Question 13 Xivutiso 13

5 friends share 6 chocolate bars equally.

Vanghana va 5 va avelana 6 wa tibara ta chokoleti hi ku ringana.

a) Draw a picture that shows how they share it. Dirowa xifaniso u komba leswaku va ta avelana nhjani.

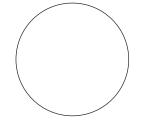
b) How much will each friend get? Xana munghana hi wun'we u ta kuma mangani?

#### Question 14 Xivutiso 14

(2)

(3)

Divide the circle into quarters and colour three quarters. Hambanisa xirhendzevutana hi tikotara u khalara tikotara tinharhu.



# Written assessment items for Numbers, operations and relationships: solutions and mark allocations

1.	(2 marks if partially sorted; 4 marks if fully sorted) (Timaraka ti2 ta ku lulamisa, timaraka ta 4 loko a lulamisile hinkwaswo) 44, 45, 54, 55	(4)
2.	(1 mark per correct answer) / (Maraka yi1 ya nhlamulo leyi faneleke) 66, 68	(2)
3.	(2 marks per correct answer) / (Maraka yi1 ya nhlamulo leyi faneleke) a) fifty-eight / Makume ntlhanu nhungu b) sixty-eight / makume tsevunhungu	(4)
4.	(1 mark per correct answer) / (Maraka yi1 ya nhlamulo leyi faneleke) Learners must circle 60 Vadyondzi va tsondzela 60	(1)

5.	(1 mark per correct answer) / (Maraka yi1 ya nhlamulo leyi faneleke) Learners must circle 3 Vadyondzi va tsondzela 3	(1)
6.	(1 mark per correct answer) / (Maraka yi1 ya nhlamulo leyi faneleke) 22	(1)
7.	(1 mark per correct answer) / (Maraka yi1 ya nhlamulo leyi faneleke) 74	(1)
8.	(1 mark per correct answer; answer can be numeric/expanded form) Maraka yi1 ya nhlamulo leyi faneleke; nhlamulo yi nga va nomboro / ndlela ya ku ndlandlamuxa) 63 67 50	(3)
9.	(2 marks for the correct answer) / (Timaraka ti2 ta nhlamulo leyi faneleke) 61	(1)
10	. (1 mark per correct answer) / (Maraka yi1 ya nhlamulo leyi faneleke) Learners must select 47 + 7 = 54 Vadyondzi va hlawula 47 + 7 = 54	(1)
11	. (2 marks per question – 1 for the answer and 1 for the working) (Timaraka ti2 hi vivutiso - maraka yi1 ya nhlamulo na yi1 yo tirha) a) 24 b) 65 c) 21 d) 23	(8)
12	. (1 mark per correct answer; no drawing is needed but it may be done) (Maraka yi1 ya nhlamulo leyi faneleke; na loko a nga dirowanga kambe va nga swi endla) Each child will get 7. There will be 4 left. N'wana u wun'wana na wun'wana u ta kuma 7. Ku sala 4.	(2)
13	<ul> <li>(2 marks for the drawing and 1 mark for the correct answer)</li> <li>(Timaraka ti2 ta ku dirowa na maraka yi1 ya nhlamulo leyi faneleke)         <ul> <li>a)</li> <li>b)</li> <li>a)</li> <li>b)</li> <li>b)</li> <li>b)</li> <li>b)</li> <li>c)</li> <lic)< li=""> <li>c)</li> <li>c)</li></lic)<></ul></li></ul>	(3)
	. (2 marks per correct answer; any 3 quarters may be shaded) (Timaraka ti2 ta nhlamulo leyi faneleke; tikotara tinharhu tin'wana na tin'wana ti ukucheriwile)	(2)

# Written assessment items for Patterns

# Question 15 Xivutiso 15

Complete the table: Hetisa tafula:

Х	3	5	7	9
3				

# Question 16 Xivutiso 16

Complete the number line. Hetisa ndzhati wa mintsengo.



#### Question 17 Xivutiso 17

Peter babysits. He charges R4 per hour for babysitting. Complete this table for him. The first one has been done.

Peter u sala na n'wana. U vitana R4 hi awarw ku sala na n'wana. Hetisa tafula. Ro sungula ri endliwile.

Number of hours Nomboro ya tiawara	1	2	5	8	10
Cost in rands Nxavo hi marandi	4				

#### Question 18 Xivutiso 18

Complete the number line, counting backwards in 5s, starting at 45. Hetisa ndzhati wa mintsengo, hlayela endzhaku hi vu5, u sungula eka 45.

	Ŭ	
		/5
		4.5

(4)

(1)

(4)

(1)

# Written assessment items for Patterns: solutions and mark allocations

15. (1 mark for the correct answer) (Maraka yi1 ya nhlamulo leyi faneleke) 9, 15, 21, 27	(4)
<ul><li>16. (2 marks for the correctly completed number line labels)</li><li>(Timaraka ti2 ta nhlamulo yi hetiswile eka ndzhati wa mintsengo)</li><li>43, 45, 47,, 51,</li></ul>	(1)
17. (1 mark per correct answer; working not required) (Maraka yi1 ya nhlamulo leyi faneleke) 4, 8, 20, 32, 40	(4)
18. (1 mark per correct answer – full completed sequence) (Maraka yi1 ya nhlamulo leyi faneleke) 10, 15, 20, 25, 30, 35, 40	(1)

# Written assessment items for Space and shape

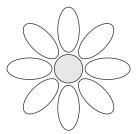
# Question 19 Xivutiso 19

Do these shapes roll, slide or roll and slide? Put a circle around the correct answer for each one. Xana swivumbeko leswi swa khunguluka kumbe swa rheta? Vekela xirhendzevutana ka nhlamulo.

	Roll Khunguluka	Slide Rheta	Roll and slide Khunguluka na ku rheta
Ricoff	Roll Khunguluka	Slide Rheta	Roll and slide Khunguluka na ku rheta
	Roll Khunguluka	Slide Rheta	Roll and slide Khunguluka na ku rheta

#### Question 20 Xivutiso 20

Draw the line of symmetry. Dirowa ntila ndzhingano.



# Written assessment items for Space and shape: solutions and mark allocations

	ver) – circle each of the following: leyi faneleke) - tsondzela nhlamulo	):	(3)
1. Roll	2. Roll and slide	3. Slide	
Khunguluka	Khunguluka na ku rheta	a Rheta	
·	ver; line could be in various places) leyi faneleke; ntila wu va ka tindha		(1)
т			

(1)

(3)

# Written assessment items for Measurement

# Question 21 Xivutiso 21

This bottle has 1 teaspoon of water in it. Bodlhela ri na lepula rin'we ra mati.



How many teaspoons of water are there in the following bottle? Xana ku na malepula mangani ya mati endzeni ka bodlhela?



#### Question 22 Xivutiso 22

Draw the arms on the clock to show quarter past six. Dirowa rimhondzo ka wachi ku kombisa kotara ku bile awara ya tsevu.



Question 23 Xivutiso 23 What is the time? I nkarhi mani?



Question 24 Xivutiso 24 How many hours are there between 9 o'clock and 2 o'clock? Ku na tiawara mangani exikarhi ka awara ya 9 ehenhla ka nhloko na awara ya 2 ehenhla ka nhloko? (1)

(2)

(2)

Contraction of the owner

Circle the stick that is the longest. Tsondzela rinhi ro leha swinene.

# Written assessment items for Measurement: solutions and mark allocations

<ul> <li>21. (2 marks for the correct answer; learners answers may be different but they should be close to these)</li> <li>(Timaraka ti2 ta nhlamulo leyi faneleke; tinhlamulo ta vadyondzi to hambanahambana)</li> <li>3 teaspoons</li> <li>3 wa malepula</li> </ul>	(1)
22. (1 mark per correct answer – both clock arms must be in the correct place) (Maraka yi1 ya nhlamulo leyi faneleke - timhondzo hi timbirhi ti va endhawini leyi faneleke) 11 12 1 9	(2)
23. (1 mark per correct answer) (Maraka yi1 ya nhlamulo leyi faneleke) Quarter to 4 Kotara ku nga si ba awara ya 4	(2)
24. (1 mark for calculations and 1 mark for the correct answer; calculations not necessary; 2 marks correct answer) (Maraka yi1 ya ku khakhuleta na maraka yi1 ya nhlamulo leyi faneleke) 5 hours Tiawara ta 5	(2)
25. (1 mark per correct answer) (Maraka yi1 ya nhlamulo leyi faneleke) The fourth stick Rinhi ra vumune	(1)

# Written assessment items for Data handling

# Question 26 Xivutiso 26

Look at this pictograph about weather conditions for a month. Answer the questions. Languta girafu ya swifaniso ya maxelo ya nhweti leyi. Hlamula swivutiso.

2				
4	X	X	X	X
5	X	X		X
6		X		
7		X		
8		X		
9				

Key/Nkoka:

X = 1 day/siku

a) How many rainy days were there during this month? Xana ku na masiku mangani ya mpfula nhweti leyi?

b) How many sunny days were there in this month? Xana ku na masiku mangani yo hisa nhweti leyi?

c) Which were the most? Sunny days or rainy days?Hi wahi masiku yo tala? Masiku ya ku hisa kumbe masiku ya ku hisa.

# Written assessment items for Data handling: solutions and mark allocations

26.(1 mark per correct answer)	(3)
(Maraka yi1 ya nhlamulo leyi faneleke)	
a) 5 rainy days	
5 wa masiku ya mpfula	
b) 8 sunny days	
8 wa masiku ya ku hisa	
c) Sunny days were most	
Masiku ya ku hisa	

(3)

Written Assessment: English / Tshivenda

# 4. ITEM BANK FOR WRITTEN ASSESSMENT

#### Written assessment items for Numbers, operations and relationships

#### Question 1 Mbudziso 1

Write these numbers from the smallest to the biggest. Nwalani nomboro u bva kha thukhusa u swika kha khulwanesa.

55	45	54	44

#### Question 2 Mbudziso 2

(2)

(4)

Put a circle around two numbers that are bigger than 64, but smaller than 70 Nwalani tshitendeledzi kha nomboro mmbili dzi re khulwane kha 64, fhedzi ndi thukhu kha 70.

60 62 64 66	68	70
-------------	----	----

#### Question 3 Mbudziso 3

a)	Write the number name for 58. Nwalani dzina la nomboro 58( Nwala nga maipfi)	(2)
b)	Write the number 68 in words. <b>İwalani 68 nga maipfi</b> .	(2)
	stion 4 Idziso 4	(1)
	is the value of the 6 in 67? Circle the card below that gives the correct value. no ha 6 kha 67 ndi mini? Tingeledzani garaţa ire afho fhasi ni sumbedze vhuimo ho teaho.	
	6 60	
	stion 5 Idziso 5	(1)
	is the value of the 3 in 73? Circle the card that shows the correct value below. no ha 3 kha 73 ndi mini? Tingeledzani garata ire afho fhasi ni sumbedze vhuimo ho teaho.	
	3 30	

# Question 6 Mbudziso 6

Put a cross over the smallest number. Ńwalani tshifhambano kha nomboro ţhukhusa.

49	35	67	38	74	22	52

## Question 7 Mbudziso 7

Circle the biggest number.

Tingeledzani nomboro khulwanesa.

49 35 67	38	74	22	52
----------	----	----	----	----

#### Question 8 Mbudziso 8

Complete the following sums:

Nwalani ni fhedzise mbalo I tevhelaho:

6 tens + 3 units = / Mahumi 6 + Vhuthihi 3 =	
7 units + 6 tens = / 7 Vhuthihi + 6 Mahumi =	
5 tens + 0 units = / Mahumi 5 + Vhuthihi 0 =	

## Question 9 Mbudziso 9

Colour the correct answer to show one of the family facts for 54. Swifhadzani phindulo yo teaho I no sumbedza muta wa nomboro 54.

|--|

#### Question 10 Mbudziso 10

Circle the number that is 2 bigger than 59. Tingeledzani nomboro I no fhira 59 nga luvhili.

58	49	61	55	64
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(1)

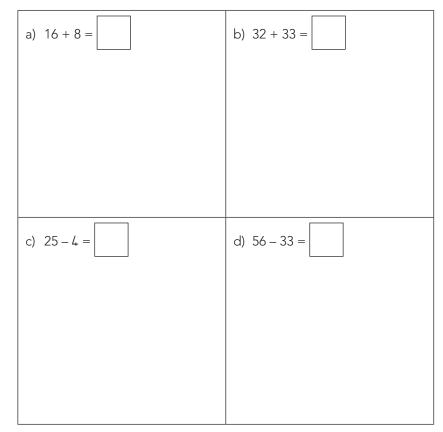
(3)

(1)

(1)

# Question 11 Mbudziso 11

Calculate the following: Vhalelani zwi tevhelaho:



#### Question 12 Mbudziso 12

Share 39 suckers equally amongst 5 children. Kovhekanyani maswiri a 39 vhukati ha vhana vha 5.



(2)

## Question 13 Mbudziso 13

5 friends share 6 chocolate bars equally.

Khonani dza 5 dzi kovhekanya tshokolete dza 6 u lingana.

a) Draw a picture that shows how they share it.
 Olani tshifanyiso tsha u sumbedza ndila ye vha kovhekanya ngayo.

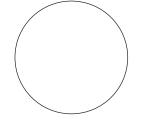
b) How much will each friend get?Muthu muthihi u do wana nngana?

#### Question 14 Mbudziso 14

(2)

(3)

Divide the circle into quarters and colour three quarters. Kanukanyani tshitendeledzi tshi be dzikotara nna. Swayani kotara tharu.



# Written assessment items for Numbers, operations and relationships: solutions and mark allocations

1.	(2 marks if partially sorted; 4 marks if fully sorted) (Maraga1 ya mutevhe u songo fhelelaho; maraga 4 ya mutevhe wo fhelelaho u re wone) 44, 45, 54, 55	(4)
2.	(1 mark per correct answer) / (Maraga 1 ya phindulo i re yone) 66, 68	(2)
3.	(2 marks per correct answer) / (Maraga 2 ya phindulo i re yone) a) fifty-eight / <b>Fuţhanu - ţahe</b> b) sixty-eight / Furathi - malo	(4)
4.	(1 mark per correct answer) / (Maraga 1 ya phindulo i re yone) Learners must circle 60 Vhagudi vha tea u tingeledza 60	(1)

<ol> <li>(1 mark per correct answer) / (Maraga 1 ya phindulo i re yone)</li> <li>Learners must circle 3</li> <li>Vhagudi vha tea u tingeledza 3</li> </ol>	(1)
<ul> <li>6. (1 mark per correct answer) / (Maraga 1 ya phindulo ire yone)</li> <li>22</li> </ul>	(1)
7. (1 mark per correct answer) / (Maraga 1 ya phindulo i re yone) 74	(1)
<ul> <li>8. (1 mark per correct answer; answer can be numeric/expanded form)</li> <li>(Maraga 1 ya phindulo i re yone; phindulo i nga vha yo lapfisiwa kana u ha hamuliwa)</li> <li>63</li> <li>67</li> <li>50</li> </ul>	(3)
9. (2 marks for the correct answer) / (Maraga 1 ya phindulo ire yone) 61	(1)
10. (1 mark per correct answer) / (Maraga 1 ya phindulo ire yone) Learners must select 47 + 7 = 54 Vhagudi vha tea u khetha 47+7=54 +	(1)
11. (2 marks per question – 1 for the answer and 1 for the working) (Maraga 2 kha mbudziso- maraga 1 ya phindlo; maraga 1 ya thandululo) a) 24 c) 21b) 65 d) 23	(8)
<ul> <li>12. (1 mark per correct answer; no drawing is needed but it may be done)</li> <li>(Maraga 1 ya phindulo i re yone( vhagudi a vho ngo lavhelelwa u ola, fhedzi arali mugudi a ola zwi a tendeliwa)</li> <li>Each child will get 7. There will be 4 left.</li> <li>Nwana muthihi u do wana 7. Hu do sala 4</li> </ul>	(2)
<ul> <li>13. (2 marks for the drawing and 1 mark for the correct answer) (Maraga 2 ya u ola; maraga 1 ya phindulo i re yone)</li> <li>a)</li> <li>a)</li> <li>b) They each get one and one fifth of a chocolate bar. Muthihi u do wana 1 na nthihi kha tsha thanu ya tshokolete.</li> </ul>	(3)
14. (2 marks per correct answer; any 3 quarters may be shaded) (Maraga 1 ya phindulo i re yone, kotare tharu dzi nga swayiwa)	(2)

# Written assessment items for Patterns

# Question 15 Mbudziso 15

Complete the table: Fhedzisani thebulu:

Х	3	5	7	9
3				

# Question 16 Mbudziso 16

Complete the number line. Fhedzisani mutalo mbalo.



#### Question 17 Mbudziso 17

Peter babysits. He charges R4 per hour for babysitting. Complete this table for him.

The first one has been done.

Ndidzulafhi u lela vhana. U badelisa R4 nga awara musi a tshi lela wana. Fhedzisani thebulu iyi yawe. Ya u thoma yo itwa sa tsumbo.

Number of hours Awara	1	2	5	8	10
Cost in rands U badela nga dzirannda	4				

#### Question 18 Mbudziso 18

Complete the number line, counting backwards in 5s, starting at 45. Fhedzisani mutalo mbalo, ni vhalele murahu nga dzi 5, nit home kha 45.



(1)

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(4)

(1)

(4)

# Written assessment items for Patterns: solutions and mark allocations

15. (1 mark for the correct answer) (Maraga 1 ya phindulo i re yone) 9, 15, 21, 27	(4)
<ul> <li>16. (2 marks for the correctly completed number line labels)</li> <li>(Maraga 2 ya mutalo mbalo wo dadziwaho zwone)</li> <li>43, 45, 47,, 51,</li> </ul>	(1)
17. (1 mark per correct answer; working not required) (Maraga 1 ya phindulo i re yone) maitele a si a ndeme) 4, 8, 20, 32, 40	(4)
18. (1 mark per correct answer – full completed sequence) (Maraga 1 ya phindulo i re yone – mutevhe wo fhelelaho) 10, 15, 20, 25, 30, 35, 40	(1)

# Written assessment items for Space and shape

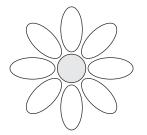
## Question 19 Mbudziso 19

Do these shapes roll, slide or roll and slide? Put a circle around the correct answer for each one. Zwivhumbeo izwi zwi a kunguluwa, suvha kana u kunguluwa na u suvha? Ńwalani tshitendeledzi u mona na phindulo i re yone.

	Roll Kunguluwa	Slide Suvha	Roll and slide Kunguluwa na u suvha
Ricolf	Roll Kunguluwa	Slide Suvha	Roll and slide Kunguluwa na u suvha
	Roll Kunguluwa	Slide Suvha	Roll and slide Kunguluwa na u suvha

#### Question 20 Mbudziso 20

Draw the line of symmetry. Olani mutalo wa ndingano kavhili.



#### (1)

# Written assessment items for Space and shape: solutions and mark allocations

19. (1 mark per correct answer) – circle each of the following: (Maraga 1 ya phindulo i re yone)- tingeledzani zwi tevhelaho:			(3)
1. Roll	2. Roll and slide	3. Slide	
Kunguluwa	Kunguluwa na u suvha	Suvha	
	ver; line could be in various places re yone, mutalo u nga vha fhethu		

(3)

## Written assessment items for Measurement

Question 21 Mbudziso 21 This bottle has 1 teaspoon of water in it. Bodelo li na lebula nthihi ya madi.



How many teaspoons of water are there in the following bottle? Hu na lebula nngana kha bodelo lińwe?



#### Question 22 Mbudziso 22

(2)

(1)

Draw the arms on the clock to show quarter past six. Olani zwanda zwa watshi ni sumbedze tshifhinga tsha kotare u bva kha awara ya rathi.



Question 23 Mbudziso 23 What is the time? Ndi tshifhinga de?



Question 24 Mbudziso 24 How many hours are there between 9 o'clock and 2 o'clock? Hu na awara nngana vhukati ha awara ya 9 na awara ya 2?

(2)

(2)

Circle the stick that is the longest. Tingeledzani mutalo u re mulapfu.

# Written assessment items for Measurement: solutions and mark allocations

<ul> <li>21.(2 marks for the correct answer; learners answers may be different but they should be close to these)</li> <li>(Maraga 2 ya phindulo I re yone, vhagudi vha nga nea phindulo dzo fhambanaho, fhedzi dzi tea u vha tsini na phindulo)</li> <li>3 teaspoons</li> <li>Lebula dza 3</li> </ul>	(1)
22. (1 mark per correct answer – both clock arms must be in the correct place) (Maraga 1 ya phindulo ire yone- zwanda zwa watshi zwi tea u vha zwi fhethu ho teaho)	(2)
23.(1 mark per correct answer) (Maraga 1 ya phindulo i re yone) Quarter to 4 Kotara u ya kha awara ya vhuna.	(2)
<ul> <li>24. (1 mark for calculations and 1 mark for the correct answer; calculations not necessary;</li> <li>2 marks correct answer)</li> <li>(Maraga 1 ya phindulo ya u vhalela, maraga 1 ya phindulo i re yone). U vhalela a si zwa</li> <li>ndeme- maraga 2 ya phindulo i re yone)</li> <li>5 hours</li> <li>Awara dza 5</li> </ul>	(2)
25. (1 mark per correct answer) (Maraga 1 ya phindulo i re yone) The fourth stick Mutalo wa vhuna	(1)

# Written assessment items for Data handling

# Question 26 Mbudziso 26

Look at this pictograph about weather conditions for a month. Answer the questions. Lavhelesani girafu I tevhelaho ya mutsho wa ńwedzi woţhe, fhindulani mbudziso.

9				
8		X		
7		X		
6		X		
5	X	X		X
4	X	X		X
3	X	X	X	X
2	X	X	X	X
1	X	X	X	X

Key/Khili : X = 1 day/Duvha lithihi 1

- a) How many rainy days were there during this month? Ndi maḍuvha mangana e mvula ya na?
- b) How many sunny days were there in this month? Ndi maduvha mangana e duvha la fhisa?
- c) Which were the most? Sunny days or rainy days? Ndi afhio o dalesaho? A mvula kana a duvha?

# Written assessment items for Data handling: solutions and mark allocations

26. (1 mark per correct answer)	(3)
(Maraga 1 ya phindulo i re yone)	
a) 5 rainy days	
Maduvha a 5 a mvula	
b) 8 sunny days	
Maduvha a 8 a duvha li tshi fhisa	
c) Sunny days were most	
Maduvha manzhi ndi a musi duvha li tshi fhisa.	

(3)