# **GRADE 1**

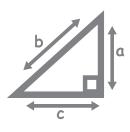
# **Mathematics**

Teacher Toolkit: CAPS Planner, Tracker and Assessment Resources

2019 TERM 3

# CONTENTS

About the Planner and Tracker	2
Planner and Tracker	4
Week 1	4
Week 2	5
Week 3	6
Week 4	7
Week 5	8
Week 6	9
Week 7	10
Week 8	11
Week 9	12
Week 10	13
Assessment Resources	14
1. Assessment term plan	14
2. Suggested formal assessment mark record sheet	15
<ol> <li>Exemplar written assessment items with suggested marking memos</li> </ol>	16
4. Item bank for written assessment	18
English / isiXhosa	18
English / Sepedi	31
English / Setswana	44
English / Xitsonga	57
English / Tshivenda	70



# 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

				Week 1		
Day	CAPS co	ntent, concepts, skills	LP no.	DBE workbook	Resources	Date completed
1 Number 11		1	Worksheet 65 (pp. 2, 3)	Number symbol 11 and name card eleven (see Term 1 <i>Printable</i> <i>Resources</i> ), tracing sheet with number symbols 11 (see <i>Printable</i> <i>Resources</i> ), Unifix blocks, sticks, elastic bands, old magazines/ newspaper Written assessment items 1 and 2		
2	Number	12	2	Worksheet 66 (pp. 4, 5)	As for Lesson 1 but for the number 12	
3	Number	10	3	Worksheet 67	Written assessment item 3 As for Lesson 1 but for the	
3	Number	13	3	(pp. 6, 7)	As for Lesson 1 but for the number 13	
4	Number	14	4	Worksheet 68 (pp. 8, 9)	As for Lesson 1 but for the number 14	
5	Complet week's as	e and consolidate the sessment and work	n/a			
	1	)A/a ala 1 A ang ang	ent Acti	vity: PRACTICA		
		VVEEK I ASSESSM	01107100			
CAPS	S: Numbers	s, operations and relation		-		
Activ		s, operations and relation on of numbers 0 to 10.	nships: N	Number concept		Mark: /7
Activ numk	ity: Revisi	s, operations and relation on of numbers 0 to 10.	nships: N	Number concept		
Activ numb I (pere	ity: Revisio pers from Mark	s, operations and relation on of numbers 0 to 10. 0 to 10	nships: N Assess	Number concept the learners' ab		
Activ numb (pero 1 (0	rity: Revision pers from ( Mark centage)	s, operations and relation on of numbers 0 to 10. 0 to 10 Criteria – Rubric	nships: N Assess grouped	Number concept the learners' ab		
Activ numb (perc 1 (0 2 (30	rity: Revision pers from ( Mark centage) %–29%)	s, operations and relation on of numbers 0 to 10. 0 to 10 Criteria – Rubric Able to count objects of Able to count objects of	nships: N Assess grouped grouped	Number concept the learners' ab from 0 to 5 from 0 to 10		
Activ numb (per 1 (0 2 (30 3 (40	rity: Revision opers from ( Mark centage) %–29%) 0%–39%)	s, operations and relation on of numbers 0 to 10. 0 to 10 Criteria – Rubric Able to count objects of Able to count objects of Able to count and write	nships: N Assess grouped grouped e numbe	Number concept the learners' ab from 0 to 5 from 0 to 10 er names for grou	oility to count, name and compare	
Activ numk (perc 1 (0' 2 (30) 3 (40) 4 (50)	vity: Revision oers from ( Mark centage) %–29%) 0%–39%) 0%–49%)	s, operations and relation on of numbers 0 to 10. 0 to 10 Criteria – Rubric Able to count objects of Able to count objects of Able to count and write	nships: N Assess grouped grouped e numbe	Sumber concept the learners' ab from 0 to 5 from 0 to 10 er names for group	pility to count, name and compare ups of objects for numbers from 0 to 5 os of objects for numbers from 0 to 10	
Activ numb (pere 1 (0) 2 (30) 3 (40) 4 (50) 5 (60)	vity: Revision opers from ( Mark centage) %–29%) 0%–39%) 0%–39%) 0%–59%)	s, operations and relation on of numbers 0 to 10. 0 to 10 Criteria – Rubric Able to count objects of Able to count objects of Able to count and write Able to count and write Able to compare numb	nships: N Assess grouped grouped e number oer value	from 0 to 5 from 0 to 10 r names for group s between 0 and	pility to count, name and compare ups of objects for numbers from 0 to 5 os of objects for numbers from 0 to 10	
Activ numb (perc 1 (0' 2 (30) 3 (40) 4 (50) 5 (60) 6 (70)	vity: Revision opers from ( Mark centage) (%–29%) (%–29%) (%–39%) (%–49%) (%–59%) (%–69%)	s, operations and relation on of numbers 0 to 10. 0 to 10 Criteria – Rubric Able to count objects of Able to count objects of Able to count and write Able to count and write Able to count and write Able to count and write	nships: N Assess grouped grouped e number oer value e number e number	from 0 to 5 from 0 to 5 from 0 to 10 r names for group s between 0 and r names for group	ups of objects for numbers from 0 to 5 os of objects for numbers from 0 to 10 10	/7
Activ numb (perc 1 (0' 2 (30) 3 (40) 4 (50) 5 (60) 6 (70)	rity: Revision opers from ( Mark centage) (%–29%) (%–39%) (%–39%) (%–59%) (%–69%) (%–79%)	s, operations and relation on of numbers 0 to 10. 0 to 10 Criteria – Rubric Able to count objects of Able to count objects of Able to count and write Able to count and write Able to count and write Able to count and write Able to count and write	nships: N Assess grouped grouped e number oer value e number e number	from 0 to 5 from 0 to 5 from 0 to 10 r names for group s between 0 and r names for group	pility to count, name and compare ups of objects for numbers from 0 to 5 os of objects for numbers from 0 to 10 d 10 ups of objects for numbers beyond 10	/7
Activ numb (perc 1 (0) 2 (30) 3 (40) 4 (50) 5 (60) 5 (60) 7 (80) 7 (80) 7 (80) 7 (80) 7 (80)	vity: Revision         bers from (         Mark         centage)         %–29%)         0%–39%)         0%–49%)         0%–59%)         0%–79%)         0%–79%)         0%–100%)         cabout and         cid not go         sy to under         tend learned	s, operations and relation on of numbers 0 to 10. 0 to 10 Criteria – Rubric Able to count objects of Able to count objects of Able to count and write Able to count and write Able to count and write Able to count and write Able to count and write	Assess grouped grouped e number e number e number e number s beyon went we ners find ou do to I the wor	from 0 to 5 from 0 to 5 from 0 to 10 er names for group as between 0 and er names for group er names for group er names for group d 10 <b>Reflection</b> support	pility to count, name and compare ups of objects for numbers from 0 to 5 os of objects for numbers from 0 to 10 d 10 ups of objects for numbers beyond 10	/7

					Week 2			
Day	CAPS co	ontent, concepts,	skills	LP no.	DBE workbook	Resou	irces	Date completed
6	Number	15		5	Worksheet 69 (pp. 10, 11)	As for Lesson numb		
						Written assess	ment item 4	
7	7 Length			6	Worksheet 74 (pp. 20, 21) Worksheet 96	Pencils, learne feet, objects to (e.g. books,	be measured	
					(pp. 64, 65)	Written assess	ment item 17	
8	Place va 11–15	lue: decompose nun	mbers	7	Worksheet 95 (p. 62)	Counting sticks	, elastic bands	
9	Place va 11–15	lue: decompose nun	nbers	8	Worksheet 95 (p. 63)	Unifix blocks, v scrap p		
10		te and consolidate tl ent and work	he week's	n/a				
			sessment A	ctivity:	PRACTICAL – F	ORMAL		
		ement: Length						
		s the learners' abili to use language to					non-standard	Mark: /7
N	/lark	Criteria – Checklis	t (1 mark fo	or each	criterion achiev	ed)		
	1	Able to compare th	ne length of	two obj	ects by placing t	hem next to each	n other	
	1	Able to compare th	ne length of	more th	nan two objects k	by placing them n	ext to each oth	er
	1	Able to order the le	ength of two	o or mor	e objects by pla	cing them next to	each other	
	1	Able to use langua	ge to talk ak	pout the	comparison of l	engths (e.g. long	er, shorter, long	est shortest)
	1	Able to estimate ar	nd record le	ngth usi	ng non-standarc	l measures (e.g. t	he train is 5 bloc	cks long)
	1	Able to measure ar	nd record le	ngth usi	ng non-standarc	measures		
	1	Able to compare ar	nd order len	ngth usir	ng non-standard	measures		
	%–29%)	2 (30%–39%)	3 (40%–49		4 (50%–59%)	5 (60%–69%)	6 (70%–79%)	7 (80%–100%)
1 of 7	7 criteria	2 of 7 criteria	3 of 7 crite		4 of 7 criteria Reflection	5 of 7 criteria	6 of 7 criteria	7 of 7 criteria
What easy to extend	did not go o understa d learners'	<b>d make a note of:</b> W o well? What did the l and or do? What will ? Did you complete a w will you get back o	learners find you do to su all the work s	ell? difficult ipport oi	What will yo	ou change next tir		
					HOD:		Da	ite:

				Week 3		
Day	CAPS c	ontent, concepts, skills	LP no.	DBE workbook	Resources	Date completed
11	Place va 11–15	lue: decompose numbers	9		Abacus, flard cards (see Printable Resource	s)
					Written assessment item	5
12	Time		10		Days of the week and th months of the year flashca (see Printable Resource	ards
					Written assessment item	18
13	Additior	n up to 15: counting on	11	Worksheet 70 (pp. 12, 13)	Unifix blocks, counters, bl number lines (see <i>Printak</i> <i>Resources</i> )	ble
					Written assessment item	-
14	Additior down	n: building up and breaking	12	Worksheet 71 (p. 14)	Unifix blocks, counters flard cards (see <i>Printabl</i> <i>Resources</i> ), whiteboards/se paper	le
15		te and consolidate the week ent and work	s n/a		F - F - 2	
		Week 3 Assessme	nt Activit	y: ORAL – INFO	DRMAL	
		ement: Time				Mark:
	-	s the learners' ability to us				ime /7
Ν	Mark	Criteria – Checklist (1 mar			eved)	
	1	Use vocabulary to name the	-			
	1	Use vocabulary to name the				1.
	1	Able to talk about the passi			-	
	1	Able to use language to tall as yesterday, today, tomorro	W			
	1	Able to use language to de				
	1	Able to sequence days of th			e year	
4 (0)	1	Able to place birthdays on a				200() 7 (000) 4000()
-	%–29%) 7 criteria		5–49%) criteria	4 (50%–59%) 4 of 7 criteria	5 (60%–69%) 6 (70%–7 5 of 7 criteria 6 of 7 cri	
				Reflection		
What or eas or ext	did not go sy to unde end learne	d make a note of: What wen o well? What did the learners f rstand or do? What will you do ers? Did you complete all the o, how will you get back on trac	ind difficu to suppo work set fo	lt prt	bu change next time? Why?	Date:

				Week 4		
Day	CAPS co	ntent, concepts, skills	LP no.	DBE workbook	Resources	Date completed
16	Subtracti counting	on – number lines and back	13	Worksheet 7 (p. 15)	Counters, blank number lir Printable Resources), white scrap paper	
17	Subtracti	on – counting back	14	Worksheet 7 (p. 18)	B Unifix blocks, counte whiteboards/scrap pa	
18			Worksheet 7 (p. 19)	Counters, whiteboards/scra Written assessment item 7		
19	Doubles		16	Worksheet 8 (p. 43)		s, egg
20		e and consolidate the sessment and work		(p. +5)		
	1	Week 4 Assessment A	Activity:	ORAL AND P	RACTICAL – FORMAL	
		s, operations and relation		d d'ut an an d a		Mark:
	ity: Assess Nark	s the learners' ability to Criteria – Rubric	solve a	ddition and s	btraction word problems	/7
	centage)					
1 (09	%–29%)	Makes no attempt to re	ad worc	l problems		
	%–39%)				understand the questions	
	%–49%)			•	assistance from peers/the tea	
4 (50	%–59%)	Able to read and interp without success	oret word	d problems and	makes an attempt to record a	numeric solution but
5 (60	%–69%)	Able to read and interp successfully for addition			s a diagram/table and records	numeric solutions
6 (70	% <b>-79%</b> )	Able to read and interp successfully for addition			es a diagram/table and records ems	numeric solutions
7 (809	%–100%)	Able to read and interp	oret and	solve word pro	olems competently	
				Reflection		
What easy t exten	did not ga o understa d learners?	d make a note of: What well? What did the learn and or do? What will you ? Did you complete all the w will you get back on tra	ers find do to suj e work se	difficult or pport or	hat will you change next time?	wny <i>:</i>
				Н	DD:	Date:

				,	Week 5					
Day	CAPS co	ontent, concepts, s	skills	LP no.	DBE workbook	Resou	rces	Date completed		
21	Doubles			17	Worksheet 85 (p. 43)	Unifix blocks, v scrap p				
						Written assess	ment item 9			
22	Halves			18	Worksheet 86 (p. 44)	Pictures (see count				
23	Halves a	nd doubles		19	Worksheet 86 (p. 45)	Coun	ters			
24	Mass			20	_	Balance scale (fo if necessary), o in the classroo compare	bjects found om to use to e mass			
			1.7			Written assessr	nent item 19			
25		e and consolidate th ent and work	IE WEEKS	n/a						
		Week 5 /	Assessment	Activity	: ORAL – INFO	RMAL				
		rs, operations and re	-			-		N4 a where		
		ss the learners' abil operational strateg		late dou	ibles and halves	s and to use doul	oling and	Mark: /7		
	Mark	Criteria – Checklis		or each o	criterion achieve	ed)		, ,		
	1	Able to double sing				•				
	1	Able to halve single	e-digit numł	oers						
	1	Able to halve 2-dig	it numbers		· · · · ·					
	1	Able to use doublir	ng to calcula	ate addit	ion and subtract	tion				
	1	Able to use doublir	ng as a tech	nique wł	nen solving addi	ldition and subtraction problems				
	1	Able to use approp	riate symbo	ols (+, -, =	=)					
	1	Able to double 2-d	igit number	S						
	%–29%)	2 (30%–39%)	3 (40%–	•	4 (50%–59%)	5 (60%–69%)	6 (70%–79%)	7 (80%–100%)		
1 of	7 criteria	2 of 7 criteria	3 of 7 cr		4 of 7 criteria	5 of 7 criteria	6 of 7 criteria	7 of 7 criteria		
		nd make a note of: V	11		Reflection	ou change next tir	0.14/1 0			
What easy t exten	did not g to underst id learners	o well? What did the and or do? What will ? Did you complete a w will you get back o	learners find you do to su all the work s	l difficult upport or	or e			*o:		
					HOD:		Da	ite:		

				,	Week 6			
Day	CAPS co	ontent, concepts, s	skills	LP no.	DBE workbook	Resour	ces	Date completed
26	Data	ata		21	Worksheet 78 (pp. 28, 29)	A full month's ca Printable Resourc grid (see Printabl weather picto Printable Re	es), tally table e Resources), graph (see	
27	Data			22	Worksheet 79 (pp. 30, 31)	Large blank pict Printable Re	sources)	
28	Money a	nd change		23	Worksheet 75 (pp. 22, 23)	Written assessm Cut out coins: 1 R1, R2, R5; Cut ou R20 (see <i>Printabl</i>	0c, 20c, 50c, ut notes: R10,	
29	Money a	nd change		24	Worksheet 76 (pp. 24, 25)	Cut out coins: 1 R1, R2, R5; Cut ou R20 (see Printabl	0c, 20c, 50c, ut notes: R10,	
30		e and consolidate th ent and work	ne week's	n/a				
Week 6 Assessment Activ CAPS: Data handling – the data cycle Activity: Assess the learners' ability to collect, sort,					-			Mark: /7
Ν	Mark	Criteria – Checklis	t (1 mark for	each	criterion achiev	ed)		
	1	Collect data						
	1	Sort the data						
	1	Describe the sorted	d data					
	1	Organise data in a	table					
	1	Answer questions p	osed by the	teache	r			
	1	Represent data in a	pictograph					
	1	Answer questions a	bout data in	pictog	raph			
1 (0	%–29%)	2 (30%–39%)	3 (40%–4		4 (50%–59%)	5 (60%–69%)	6 (70%–79%)	7 (80%–100%)
1 of 3	7 criteria	2 of 7 criteria	3 of 7 crit	eria	4 of 7 criteria	5 of 7 criteria	6 of 7 criteria	7 of 7 criteria
			·		Reflection			
What easy t exten	did not g to underst id learners	Id make a note of: V o well? What did the and or do? What will ? Did you complete a ow will you get back c	learners find o you do to sup all the work se	difficult port or	or	ou change next tim	e? Why?	

					Week 7			
Day	CAPS co	ontent, concep	ts, skills	LP no.	DBE workbook	Resou	rces	Date completed
31	Money: a	addition and sub	traction	25	Worksheet 77 (pp. 26, 27)	Cut out coins: 10 R2, R5; Cut out n (see Printable	otes: R10, R20	
						Written assessr	ment item 10	
32	2 Geometric patterns			26	Worksheet 89 (pp. 50, 51)	Objects to use to (e.g. learners' ball, party hat, whiteboards/s	stationery, chalk, etc.), scrap paper	
						Written assessr		
33	Patterns:	tens, fives and t	wos up to 50	27	Worksheet 82 (pp. 36, 37) Worksheet 83 (pp. 38, 39)	1–80 number l per group) (se <i>Resources</i> ), a floo count	ee Printable or number line,	
34	34 Patterns: fives and tens up to 80			28	Worksheet 84 (pp. 40, 41)	1–80 numbo (one per group) <i>Resources</i> ), nu multiples of 5 ( <i>Resources</i> ), white pap	(see Printable mber cards – see Printable eboards/scrap	
35		e and consolidate ent and work	te the week's	n/a				
	S: Patterns i <b>ty: Asses</b>				vity: ORAL – FO			Mark: /7
ſ	Mark	Criteria – Chec	klist (1 mark fo	or ea	ch criterion ach	ieved)		
	1	Able to recogni	se and name ci	rcles				
	1	Able to recogn	se and name so	quare	S			
	1	Able to recogni						
	1	Able to identify orientations	simple geome	tric pa	atterns made us	ing circles, triangle	es and squares i	n familiar
	1	Able to identify orientations	geometric pat	terns	made using circ	les, squares and tr	iangles in unfan	niliar
	1	Able to copy ge	eometric patter	ns ma	ade using circles	, squares and triar	igles	
	1	Able to extend	geometric patt	erns r	made using circl	es, squares and tri	angles	
	%–29%)	2 (30%–39%)	3 (40%–49%)		(50%–59%)	5 (60%–69%)	6 (70%–79%)	7 (80%–100%)
1 of 1	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
What or eas	did not g sy to unde tend learn	nd make a note of o well? What did orstand or do? Wh ers? Did you com t, how will you ge	the learners finc nat will you do to plete all the wo	d diffic o supp rk set	ort	ou change next tin	ne? Why?	
					HOD:		Dat	·•·
				-			Dat	

					Week 8			
Day	CAPS co	ontent, concep	ts, skills	LP no.	DBE workbook	Resou	rces	Date completed
36	Patterns:	atterns: twos and tens up to 80		29	Worksheet 93 (pp. 58, 59)	1–80 number per group) (se <i>Resources</i> ), whiteboards/s	ee Printable counters,	
						Written assessr		
37	Groups of to 15	of five, repeated	addition up	30	Worksheet 81 (pp. 34, 35)	Drawings of item (prepare), Ur		
38	Groups o to 15	of two, repeated	addition up	31	Worksheet 91 (pp. 54, 55)	1–80 number per group) (se <i>Resources</i> ), a floc cards with drawin Lesson 30),	ee Printable or number line, ogs of twos (see	
39	Symmeti	У		32	Worksheet 94 (pp. 60, 61)	Cut-out cardbo symmetrica (to pre	l pictures pare)	
40		e and consolidate	te the week's	n/a		Written assessr	ment item 14	
		nd shape	-			CAL – FORMAL raw in lines of syr	nmetry	Mark: /7
	Mark	1			ch criterion ach			1
	1	Able to recogn	ise symmetry in	non-	geometric shap	es		
	1	Able to recogn	ise symmetry in	geor	netric shapes			
	1	Able to identify	a line of symm	etry ir	n a non-geomet	ric shapes		
	1	Able to identify	a line of symm	etry in	n a geometric sh	iapes		
	1	Able to draw a	line of symmetr	y in a	non-geometric	shapes		
	1			-	geometric shap			
	1			-	. –	metry independer	ntly	
1 (0	%–29%)	2 (30%–39%)	3 (40%–49%)	r <u> </u>	(50%–59%)	5 (60%–69%)	6 (70%–79%)	7 (80%–100%)
	7 criteria	2 of 7 criteria	3 of 7 criteria		of 7 criteria	5 of 7 criteria	6 of 7 criteria	7 of 7 criteria
What or eas or ext	did not g sy to unde tend learn	nd make a note of o well? What did erstand or do? Wh ers? Did you com t, how will you ge	the learners finc nat will you do to plete all the wo	l diffic o supp rk set	ort	ou change next tin	ne? Why?	
					HOD:		Dat	te:

					Week 9				
Day	CAPS co	ontent, concepts,	skills	LP no.	DBE workbook	Resou	rces	Date completed	
41	Grouping	g		33	Worksheet 80	Counters			
					(pp. 32, 33)	Written assessr	ment item 11		
42	Sharing			34	_	Coun	ters		
43	Grouping	ouping and sharing			Worksheet 90 (pp. 52, 53) Worksheet 92 (pp. 56, 57)	Coun	ters		
44	3-D Slide	e and roll		36	Worksheet 88 (pp. 48, 49)	Boxes and bal shapes ar	nd sizes		
45		e and consolidate t	he week's	n/a		Written assessr	nent item 15		
	400000111	Week 9 Assessme	nt Activity:	ORA		AL – INFORMAL			
CAPS	S: Numbe	rs, operations and re	-			-		Mark:	
Activ	ity: Asses	s the learners' abili	ity to solve	prob	lems using grou	iping and sharing		/7	
Ν	/lark	Criteria – Checklis	t (1 mark f	or ea	ch criterion ach	ieved)			
	1	Able to group item	e to group items using counters						
	1	Able to share items	s using cou	nters					
	1	Able to find solutic							
	1	Able to find solutic	ons to group	ping p	problems with re	mainders			
	1	Able to find solutic	ons to sharir	ng pro	blems without r	emainders			
	1	Able to find solution	ons to sharir	ng pro	blems with rem	ainders			
	1	Able use mathema	tical langua	ge of	division (divide	group, share)	1		
	%–29%)	2 (30%–39%)	3 (40%–4		4 (50%–59%)	5 (60%–69%)	6 (70%–79%)	7 (80%–100%)	
1 of 7	7 criteria	2 of 7 criteria	3 of 7 crit	eria	4 of 7 criteria Reflection	5 of 7 criteria	6 of 7 criteria	7 of 7 criteria	
What difficu to sup	did not g ult or easy oport or ea set for the	nd make a note of: \ o well? What did the to understand or do xtend learners? Did y week? If not, how w	learners find ? What will y ou complet	d vou do e all tl	b he	bu change next tin	ne? Why?		

					Week 10			
Day	CAPS c	ontent, concepts,		LP no.	DBE workbook	Resou	rces	Date completed
46	3-D objects: size 37			Worksheet 87 (pp. 46, 47)	Box shapes, k (various sizes a pictures of boxe various sizes and from magazines poster of	and colours), s and balls of colours (collect s and make a		
47	47 3-D: building with objects			38	_	Box shapes, k (see Lesson 40), c and scis Optional: play home-made s Written assessr	old magazines ssors y dough or salt dough	
48	48 Capacity			39	Worksheet 126 (pp. 124)	Bring from hom 1 litre, 2 litre containers, some l or water, cups, o newspaper, three the same volume size	and 500ml arge jugs, sand Id magazines/ containers with but different	
49	Views			40	_	Car view cards own), flashcards (s top and bottom) <i>Resources</i> ), variety	ide, front, back, (see Printable	
50		te and consolidate <sup>.</sup> ent and work	the week's	n/a				
		· · · · · · · · · · · · · · · · · · ·	sessment A	Activi	ty: PRACTICAL	- INFORMAL		
Week 10 Assessment Activity: CAPS: Space and shape: Views					•			
	•	•						Mark:
Activ	ity: Asse	ss the learners' abi				the same everyday	object	Mark: /7
Activ	ity: Asses ⁄Iark	ss the learners' abi Criteria – Checklis	st (1 mark fo	or ea	ach criterion acl	nieved)	-	
Activ	ity: Asse /lark 1	<b>ss the learners' abi</b> <b>Criteria – Checklis</b> Able to name ever	st (1 mark fo	or ea s acc	ach criterion acl ording to the 2-I	<b>hieved)</b> O shapes they reser	nble	
Activ	ity: Asses ⁄Iark	<b>ss the learners' abi</b> <b>Criteria – Checklis</b> Able to name ever Able to name ever	st (1 mark fo yday shapes yday shapes	or ea s acc s acc	ach criterion acl ording to the 2-1 ording to the 3-1	<b>hieved)</b> O shapes they reser O shapes they reser	nble nble	
Activ	ity: Asses /lark 1 1	<b>So the learners' abi</b> <b>Criteria – Checklis</b> Able to name ever Able to name ever Able to match the	st (1 mark for ryday shapes ryday shapes front view o	or ea s acc s acc of a sl	ach criterion acl ording to the 2-1 ording to the 3-1 nape with the ap	<b>hieved)</b> O shapes they reser	nble nble object	
Activ	ity: Asses Aark 1 1 1	Able to name ever Able to name ever Able to name ever Able to match the Able to match the	st (1 mark for yday shapes yday shapes front view of top view of	or ea s acc s acc of a sl a sha	ach criterion acl ording to the 2-I ording to the 3-I nape with the ap ape with the app	<b>hieved)</b> D shapes they reser D shapes they reser propriate everyday	nble nble object object	
Activ	ity: Asses /lark 1 1 1 1	<b>So the learners' abi</b> <b>Criteria – Checklis</b> Able to name ever Able to name ever Able to match the Able to match the Able to match the	yday shapes yday shapes yday shapes front view o top view of back view o	or ea s acc s acc of a sl a sha of a sl	ach criterion acl ording to the 2-1 ording to the 3-1 nape with the ap ape with the app nape with the ap	<b>nieved)</b> D shapes they reser D shapes they reser propriate everyday propriate everyday o	nble nble object object object	
Activ	ity: Asses /lark 1 1 1 1 1 1 1 1 1	<b>So the learners' abi</b> <b>Criteria – Checklis</b> Able to name ever Able to name ever Able to match the Able to match the Able to match the Able to match the Able to match the	st (1 mark for yday shapes yday shapes front view o top view of back view o side view of bottom viev	or ea s acc s acc of a sha a sha of a sh f a sh f a sh w of a	ach criterion acl ording to the 2-1 ording to the 3-1 nape with the ap ape with the app nape with the ap ape with the ap	nieved) D shapes they reser D shapes they reser propriate everyday propriate everyday propriate everyday appropriate everyday	nble nble object object object lay object	/7
Activ N 1 (0°	ity: Asses /lark 1 1 1 1 1 1 1 1 1 1 29%)	Able to name ever Able to name ever Able to name ever Able to match the Able to match the	st (1 mark for yday shapes yday shapes front view of top view of back view of side view of bottom view 3 (40%–49	or ea s acc of a sl a sha of a sh f a sh f a sh w of a <b>?%)</b>	ach criterion acl ording to the 2-I ording to the 3-I nape with the ap ape with the ap nape with the ap ape with the ap a shape with the 4 (50%–59%)	nieved) D shapes they reser D shapes they reser propriate everyday propriate everyday propriate everyday appropriate everyday 5 (60%–69%)	nble object object object object lay object <b>6 (70%–79%)</b>	/7
Activ N 1 (0°	ity: Asses /lark 1 1 1 1 1 1 1 1 1	<b>So the learners' abi</b> <b>Criteria – Checklis</b> Able to name ever Able to name ever Able to match the Able to match the Able to match the Able to match the Able to match the	st (1 mark for yday shapes yday shapes front view o top view of back view o side view of bottom viev	or ea s acc of a sl a sha of a sh f a sh f a sh w of a <b>?%)</b>	ach criterion acl ording to the 2-1 ording to the 3-1 nape with the ap ape with the app nape with the ap ape with the ap a shape with the 4 (50%–59%) 4 of 7 criteria	nieved) D shapes they reser D shapes they reser propriate everyday propriate everyday propriate everyday appropriate everyday	nble nble object object object lay object	/7
Activ N 1 (0° 1 of 2	ity: Asses /lark 1 1 1 1 1 1 1 1 1 29%) 7 criteria	Able to name ever Able to name ever Able to name ever Able to match the Able to match the	st (1 mark for yday shapes yday shapes front view of top view of back view of side view of bottom view 3 (40%–49 3 of 7 crite	or ea s acc s acc of a sh a sh f a sh f a sh f a sh f a sh f a sh y of a <b>sh</b> f a sh f a sh	ach criterion acl ording to the 2-I ording to the 3-I nape with the ap ape with the ap nape with the ap ape with the ap a shape with the 4 (50%–59%) 4 of 7 criteria Reflection	nieved) D shapes they reser D shapes they reser propriate everyday propriate everyday propriate everyday appropriate everyday 5 (60%–69%)	nble object object object object lay object 6 (70%–79%) 6 of 7 criteria	/7
Activ N 1 (0 <sup>o</sup> 1 of 7 Think What difficuto sup	ity: Asses Mark 1 1 1 1 1 1 1 1 1 3 -29%) 7 criteria about and did not gult or easy oport or e ork set for	Able to name ever Able to name ever Able to name ever Able to match the Able to match the <b>2 (30%–39%)</b> <b>2 of 7 criteria</b>	st (1 mark for yday shapes yday shapes front view of back view of back view of bottom view 3 (40%–49 3 of 7 crite What went we e learners find o? What will y you complet	or ea s acc s acc f a sh a sh f a sh f a sh f a sh f a sh f a sh f a sh f a sh W of a vell? d uvell? d uvell?	ach criterion acl ording to the 2-I ording to the 3-I nape with the ap ape with the app nape with the app ashape with the ap a shape with the 4 (50%–59%) 4 of 7 criteria <b>Reflection</b> What will you	nieved) D shapes they reser D shapes they reser opropriate everyday opropriate everyday propriate everyday appropriate everyday 5 (60%–69%) 5 of 7 criteria	nble object object object object lay object 6 (70%–79%) 6 of 7 criteria	/7

# **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>Practical: Activity 1</b> Numbers, operations and relationships: Number concept	Written: Item bank questions 1, 2 and 3 Numbers, operations and relationships
2		Practical: Activity 2 Measurement: Length
		Written: Item bank questions 4 and 17 Numbers, operations and relationships; Measurement
3	Oral: Activity 3 Measurement: Time	Written: Item bank questions 5, 6 and 18 Numbers, operations and relationships; Measurement
4		<b>Oral and Practical: Activity 4</b> Numbers, operations and relationships: Addition and subtraction
		Written: Item bank questions 7 and 8 Numbers, operations and relationships
5		<b>Oral and practical: Activity 5</b> Numbers, operations and relationships: Doubling and halving
		Written: Item bank questions 9 and 19 Numbers, operations and relationships; Measurement
6		<b>Oral: Activity 6</b> Data handling – the data cycle
		Written: Item bank question 20 Data handling
7		<b>Oral: Activity 7</b> Patterns: Geometric patterns
		Written: Item bank questions 10 and 12 Numbers, operations and relationships; Patterns
8		Oral and practical: Activity 8 Space and shape: Symmetry
		Written: Item bank questions 13 and 14 Patterns; Space and shape
9	<b>Oral and Practical: Activity 9</b> Numbers, operations and relationships: Grouping and sharing	Written: Item bank questions 11 and 15 Numbers, operations and relationships; Space and shape
10	Practical: Activity 10	Written: Item bank question 16
	Space and shape: Views	Space and shape

	ATOT FOR DATA HANDLING		13							
	Data handhing	nəttirW	6							
	pailbned eteO	6: Oral	7							
	TOTAL FOR MEASUREMENT		12							
	Measurement	Mritten	5							
	Measurement	2: Practical	7							
	TOTAL FOR SPACE AND SHAPE		11							
	ədeys pue əsedS	Nritten	7							
	əderlə brıs əseq2	6: Oral and Practical	7							
	TOTAL FOR PATTERNS		12							
RECORD SHEET	Patterns	Nritten	5							
ORD \$	Patterns	∑: Oral	7							
	TOTAL FOR NUMBER		54							
. MAR	Number	Nritten	07							
MENT	Number	5: Oral and practical	۷							
SSESS ERM 3	Number	4: Oral and practical	2							
2. SUGGESTED FORMAL ASSESSMENT MARK GRADE 1 MATHEMATICS TERM 3	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 following sheet 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 40 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 formal assessment mark record 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 12 and 13 - Marks 2 + 3 = 5

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

Questions 14, 15 and 16 – Marks 1 + 2 + 1 = 4

#### 4. Written assessment items for Measurement

Questions 17, 18 and 19 – Marks 2 + 2 + 1 = 5

#### 5. Written assessment items for Data handling

Questions 20 - Marks 4 + 2 = 6

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

WRITTEN ASSESSMENT ITEMS FOR NUMBERS,		<b>OPERATIONS AND RELATIONSHIPS</b>	IS AND	RELA	TIONS	HIPS						
Question number	Q.1	Q.2	Q.3	Q.4	Q.5	Q.6	Q.7	Q.8	Q.9	Q.10	Q.11	Total
Mark	2	2	1	6	4	2	10	3	2	5	3	40
Learner name and surname												

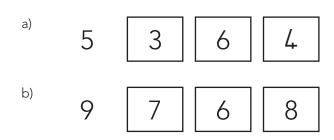
# Written Assessment: English / isiXhosa

#### 4. ITEM BANK FOR WRITTEN ASSESSMENT

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

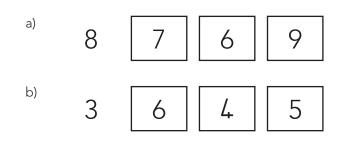
#### Question 1 Umbuzo 1

Colour the number that comes before: Faka umbala kwinani eliza phambi kwe:



#### Question 2 Umbuzo 2

Colour the number that comes after: Faka umbala kwinani eliza emva kwe:



#### Question 3 Umbuzo 3

Colour the number that is equal to: Faka umbala kwinani elilingana ne:



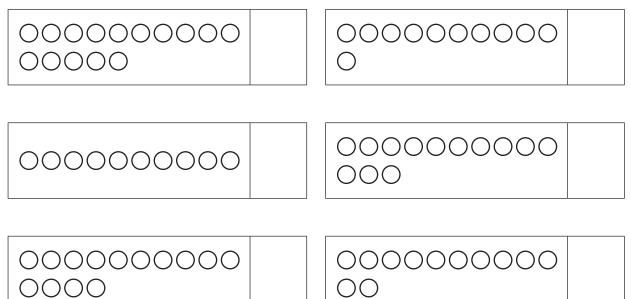
(2)

(2)

(1)

#### Question 4 Umbuzo 4

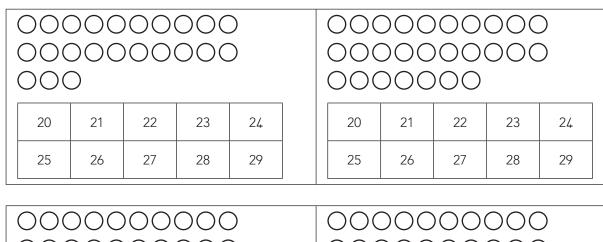
Count the counters and write the number symbol. Bala izibalisi ze ubhale inani.



#### Question 5

#### Umbuzo 5

Count the counters and colour the correct answer. Bala izibalisi ze ufake umbala kwimpendulo echanekileyo.



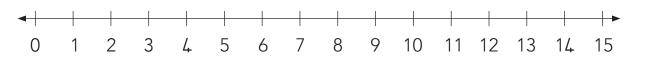
000		000		-	000000000000000000000000000000000000000					
0	1	2	3	tens amashumi	0	1	2	3	tens amashumi	
3	4	5	6	ones imivo	0	1	2	3	ones imivo	

(4)

#### Question 6

#### Umbuzo 6

Use the number line to show how you would calculate 6 + 5 = Sebenzisa umgca manani ukubonisa indlela yokubala oku: 6+5=



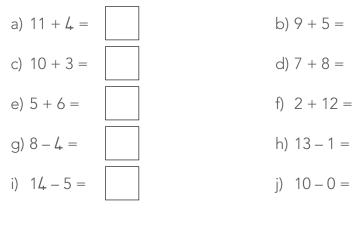
#### Question 7

#### Umbuzo 7

(10)

(2)

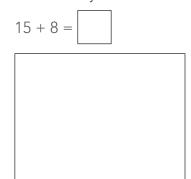
Use your counters and write the answer. Sebenzisa izibalisi zakho ze ubhale impendulo.

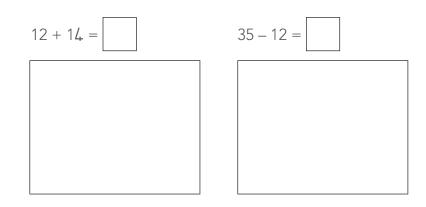


#### Question 8

#### Umbuzo 8

Calculate the following: Bala okulandelayo:





(3)

#### Question 9

#### Umbuzo 9

Double the given number: Phinda kabini inani olinikiweyo:

Number Inani	Double Phinda kabini
3	
6	

Question 10

#### Umbuzo 10

a) Circle the coins that will make up R10. Biyela iingqekembe ezakha ii-R10.



b) Calculate the following: Bala okulandelayo:

i. 10c + 10c =
----------------

ii. 20c – 10c =		
-----------------	--	--

c) Thandi bought a book for R9 and a pen for R4.
 How much money did she spend? \_\_\_\_\_\_
 UThandi uthenge incwadi ngee-R9 nepeni ngee-R4. \_\_\_\_\_\_

#### Question 11

#### Umbuzo 11

Mpho has 12 balls. She puts the balls into groups. She puts 3 balls into each group. Draw the grouped balls.

UMpho uneebhola ezili-12. Ubeka iibhola zibe kumaqela. Ubeka iibhola ezi-3 kwiqela ngalinye. Zoba amaqela ezi bhola.

How many groups will she make? \_\_\_\_\_ groups.

Uzakwenza amaqela amangaphi? Amaqela \_\_\_\_\_\_.

(1)

(2)

(2)

(3)

# Written assessment items on Numbers, operations and relationships: solutions

### and mark allocations

1.	(1 mark per correct answer)	(2)
	(Inqaku eli-1 ngempendulo nganye echanekileyo)	
	4	
	8	
2.	(1 mark per correct answer)	(2)
	(Inqaku eli-1 ngempendulo nganye echanekileyo)	
	9	
	4	
3.	(1 mark per correct answer)	(1)
	(Inqaku eli-1 ngempendulo nganye echanekileyo)	
	11	
4.	(1 mark per correct answer)	(6)
	(Inqaku eli-1 ngempendulo nganye echanekileyo)	
	15 11	
	10 13	
	14 12	
5.	(1 mark per correct answer)	(4)
	(Inqaku eli-1 ngempendulo nganye echanekileyo)	
	23	
	27	
	2 tens and 5 ones / Amashumi ama-2 nemivo emi-5	
	2 tens and 1 one / Amashumi ama-2 nomuvo-1	
6.	(1 mark – jumps on the number line, 1 mark – correct answer)	(2)
	(Inqaku eli-1 lokutsiba kumgca manani, inqaku eli-1 - ngempendulo echanekileyo)	
	11	
7.	(1 mark per correct answer)	(10)
	(Inqaku eli-1 ngempendulo nganye echanekileyo)	
	15 14	
	13 15	
	11 14	
	4 12	
	9 10	

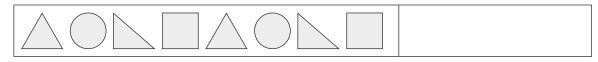
	,
8. (1 mark per correct answer)	(3)
(Inqaku eli-1 ngempendulo nganye echanekileyo)	
23 26 23	
9. (1 mark per correct answer)	(2)
(Inqaku eli-1 ngempendulo nganye echanekileyo)	
6	
12	
10. a) (1 mark per correct answer; multiple answers – only ONE answer required)	(1)
(Inqaku eli-1 ngempendulo nganye echanekileyo; xa iimpendulo zininzi- INYE impendulo efunekayo)	
R5 + R5	
R5 + R2 + R2 + R1	
R5 + R2 + R1 + R1 + R1	
R2 + R2 + R2 + R2 + R1 + R1	
10. b) (1 mark per correct answer)	(2)
(Inqaku eli-1 ngempendulo nganye echanekileyo)	
(i) 20c (ii) 10c	
10. c) (1 mark for the working and 1 mark for the answer OR 2 marks for correct answer)	(2)
(Inqaku eli-1 ngokusebenza nenqaku eli-1 ngempendulo OKANYE amanqaku ama-2 ngempendulo echanekileyo)	
R9 + R4 = R13	
11.(1 mark for 12 balls, 1 mark for groups of 3, 1 mark for the correct number of groups)	(3)
(Inqaku eli-1 ngeebhola ezili-12, eli-1 ngamaqela anonontathu, neli-1 ngenani elichanekileyo lamaqela)	
••• ••• ••• ••• 4 groups / amaqela ama-4	

#### Written assessment items for Patterns

#### Question 12

#### Umbuzo 12

Draw the next two shapes to extend the pattern: Zoba iimilo ezimbini ezilandelayo ukwandisa ipatheni:



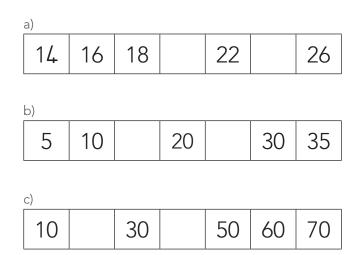
#### Question 13

#### Umbuzo 13

(3)

(2)

Complete the pattern: Gqibezela ipatheni:



### Written assessment items for Patterns: solutions and mark allocations

12.(1 mark per correct shape in this order)	(2)
(Inqaku eli-1 ngemilo echanekileyo ekolulandelelwano)	
13. (1 mark per correct answer)	(3)
(Inqaku eli-1 ngempendulo nganye echanekileyo)	
a) 20, 24	
b) 15, 25	
c) 20, 40	

#### Written assessment items for Space and shape

#### Question 14 Umbuzo 14

Draw a line of symmetry.

Krwela umgca wolingano macala.

#### Question 15 Umbuzo 15

a) Circle the object that can roll.

Biyela ngesangqa into ephathekayo eqengqelekayo.

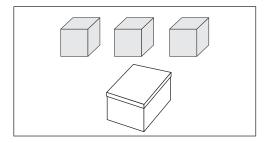
b) Circle the object that can slide.

Biyela ngesangqa into ephathekayo etshebelezayo.

#### Question 16 Umbuzo 16

Can you build a tower with all the following objects? Write **yes** or *no*.

Ungakwazi ukwakha ithawa ngezi zinto zilandelayo? Bhala ewe okanye hayi.



(2)

(2)

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

14. (1 mark per correct answer)	(1)
(Inqaku eli-1 ngempendulo nganye echanekileyo)	
15. (1 mark per correct answer; learners circle the correct shape)	(2)
(Inqaku eli-1 ngempendulo nganye echanekileyo; abafundi babiyela imilo echanekileyo)	
a) The ball can roll. / Ibhola ingaqengqeleka.	
b) The box can slide. / Ibhokisi ingatshebeleza.	
16. (1 mark per correct answer)	(1)
(Inqaku eli-1 ngempendulo nganye echanekileyo)	
Yes / Ewe	

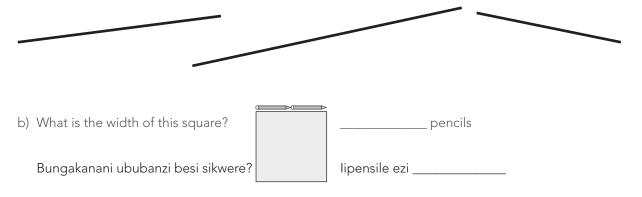
#### Written assessment items for Measurement

#### Question 17

#### Umbuzo 17

a) Put a cross on the shortest line.

Beka umnqamlezo kowona mgca mfutshane.



#### Question 18

#### Umbuzo 18

These are the days of the week:

Ezi ziintsuku zeveki:

Monday, Tuesday, Wednesday, Thursday, Friday, Saturday, Sunday

Mvulo, Lwesibini, Lwesithathu, Lwesine, Lwesihlanu, Mgqibelo, Cawe

Which days are weekend days?

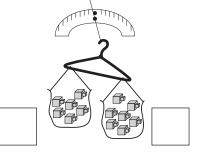
Zeziphi iintsuku zempela veki??

#### Question 19

#### Umbuzo 19

Which is the heaviest? Tick the block.

Yeyiphi eyona inzima? Phawula ibhloko efanelekileyo.



(1)

(2)

(2)

### Written assessment items for Measurement: solutions and mark allocations

17.(1 mark for the drawing a	nd one for the number)	(2)			
(Inqaku eli-1 ngomzobo r	nenqaku eli-1 lenani)				
a) The last line is the sho	ortest / Umgca wokugqibela ngowona mfutshane				
b) 2 pencils / lipensile ezi-2.					
18.(1 mark per correct answer)					
(Inqaku eli-1 ngempendu	ılo nganye echanekileyo)				
Saturday	Sunday				
Mgqibelo	Cawe				
19. (1 mark per correct answe	er)	(1)			
(Inqaku eli-1 ngempendu	ılo nganye echanekileyo)				
The block with 7 unifix cu	ibes.				
Ibhloko enee-unifix ezisi-	7.				

### Written assessment items for Data handling

#### Question 20

#### Umbuzo 20

a) Look at these pictures of ball and box shapes. Complete the pictograph.

Jonga le mifanekiso yeemilo yebhola neebhokisi. Gqibezela ugcwalise igrafu yemifanekiso.

(4)

	7					
OMU	6					
Cravola	5					
Canton Participation Generation	4					
13555 A	3					
	2					
Crayels	1					
e de la companya de l		Balls / Iibhold	1	Bo	oxes / Iibhokisi	
b) Which shape has most?			Bal	ls	Boxes	
Yeyiphi imilo enobuninz	i kunezi	nve?	libha	ola	libhokisi	
	i Kuriozi	[]				(1)
		Г				
c) Which shape has least?			Bal		Boxes	
Yisiphi isimo esinokunca	ine kun	akho konke?	libha	ola	libhokisi	
						(1)

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

20. (1 mark per correct answer)	(4) + (1) +(1)
(Inqaku eli-1 ngempendulo nganye echanekileyo)	
a) Balls =1 / Iibhola =1 Boxes = 7 / Iibhokisi = 7	
b) Boxes are the most. / libhokisi zezona zininzi. Balls are the least. / libhola zezona zimbalwa/ zincinci.	

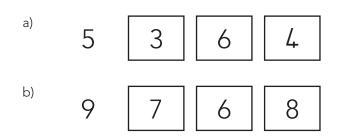
Written Assessment: English / Sepedi

## 4. ITEM BANK FOR WRITTEN ASSESSMENT

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

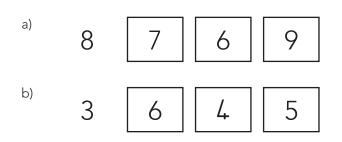
#### Question 1 Potšišo 1

Colour the number that comes before: Khalara nomoro yeo e tlago pele ga:



#### Question 2 Potšišo 2

Colour the number that comes after: Khalara nomoro yeo e tlago ka morago ga:



#### Question 3 Potšišo 3

Colour the number that is equal to: Khalara nomoro yeo e lekanago le:



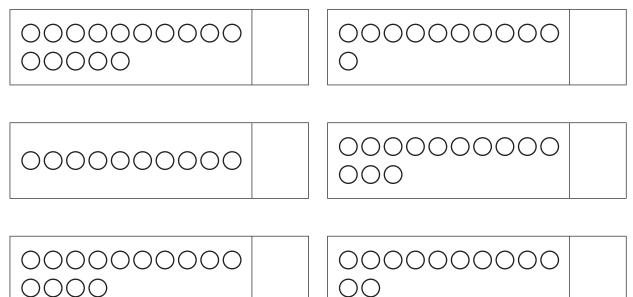
(2)

(2)

(1)

#### Question 4 Potšišo 4

Count the counters and write the number symbol. Bala dibaledi gomme o ngwale sekapalo.



#### Question 5

#### Potšišo 5

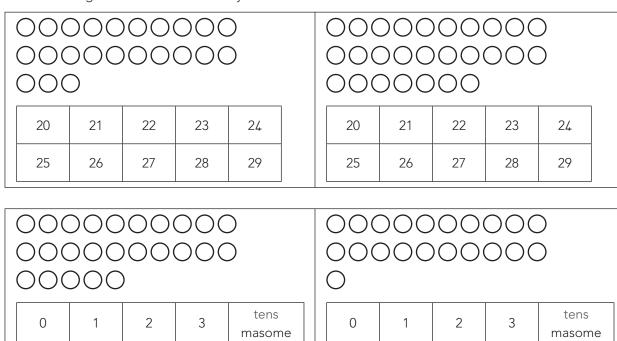
3

4

5

6

Count the counters and colour the correct answer. Bala dibaledi gomme o khalare karabo ya maleba.



ones

metšo

1

2

3

0

(4)

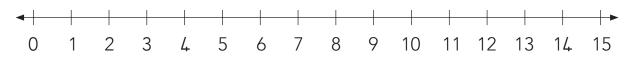
ones

metšo

#### Question 6

#### Potšišo 6

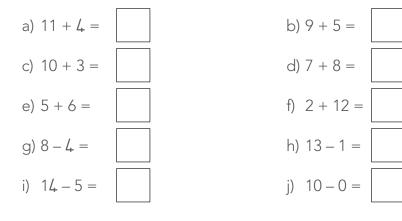
Use the number line to show how you would calculate 6 + 5 =Šomiša mothalopalo go laetša gore o ka o ka balela bjang: 6 + 5 =



#### Question 7

#### Potšišo 7

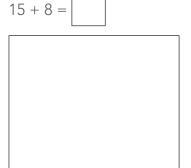
Use your counters and write the answer. Šomiša dibaledi gomme o ngwale dikarabo.

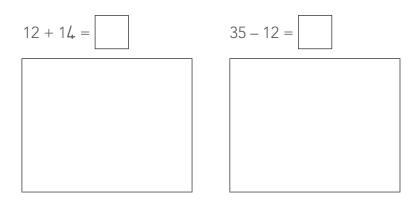


#### Question 8

#### Potšišo 8

Calculate the following: Balela tše di latelago:





(3)



(10)

#### Question 9

#### Potšišo 9

Double the given number:

Pedifatša nomoro ye o e filwego:

Number Inombolo	Double Iphindwe kabili
3	
6	

Question 10

#### Potšišo 10

a) Circle the coins that will make up R10.
 Dira sediko go dikhoine tšeo di dirago R10.



b) Calculate the following: Balela tše di latelago:

i. 10c + 10c =	i. 10c + 10c =	c – 10c =
----------------	----------------	-----------

c) Thandi bought a book for R9 and a pen for R4.How much money did she spend?

Thandi o rekile puku ka R9 le pene ka R4. Na tšhelete ka moka ye a e šomišitšego ke bokae?\_\_\_\_\_

#### Question 11

#### Potšišo 11

Mpho has 12 balls. She puts the balls into groups. She puts 3 balls into each group. Draw the grouped balls.

Mpho o nale dokgwele tše 12. O di bea ka dihlopha. O bea dikgwele tše 3 sehlopheng se sengwe le se sengwe. Thala dikgwele tšeo di hlophilwego.

How many groups will she make? \_\_\_\_\_ groups.

Na o tla dira dihlopha tše kae?

(2)

(2)

(2)

(3)

(1)

## Written assessment items on Numbers, operations and relationships: solutions

## and mark allocations

1.	(1 mark per correct answer)	(2)
	(Aba moputso o 1 go karabo ya maleba)	
	<i>L</i> .	
	8	
2.	(1 mark per correct answer)	(2)
	(Aba moputso o 1 go karabo ya maleba)	
	9	
	<i>L</i> ,	
3.	(1 mark per correct answer)	(1)
	(Aba moputso o 1 go karabo ya maleba)	
	11	
4.	(1 mark per correct answer)	(6)
	(Aba moputso o 1 go karabo ya maleba)	
	15 11	
	10 13	
	14 12	
5.	(1 mark per correct answer)	(4)
	(Aba moputso o 1 go karabo ya maleba)	
	23	
	27	
	2 tens and 5 ones / Masome a 2 le metšo e 5	
	2 tens and 1 one / Masome a 2 le motšo o 1	
6.	(1 mark – jumps on the number line, 1 mark – correct answer)	(2)
	(Moputso o 1 - mefofo mo mothalopalong, moputso o 1 - karabo ya maleba)	
	11	
7.	(1 mark per correct answer)	(10)
	(Aba moputso o 1 go karabo ya maleba)	
	15 14	
	13 15	
	11 14	
	4 12	
	9 10	

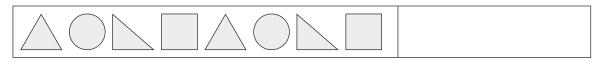
8. (1 mark per correct answer)	(3)
(Aba moputso o 1 go karabo ya maleba)	
23 26 23	
9. (1 mark per correct answer)	(2)
(Aba moputso o 1 go karabo ya maleba)	
6	
12	
10. a) (1 mark per correct answer; multiple answers – only ONE answer required)	(1)
(Moputso o 1 go karabo ya maleba, go nale dikarabo tše mmalwa eupša go nyakela karabo e TEE.	
R5 + R5	
R5 + R2 + R2 + R1	
R5 + R2 + R1 + R1 + R1	
R2 + R2 + R2 + R2 + R1 + R1	
10. b) (1 mark per correct answer)	(2)
(Aba moputso o 1 go karabo ya maleba)	
(i) 20c (ii) 10c	
10. c) (1 mark for the working and 1 mark for the answer OR 2 marks for correct answer)	(2)
(Aba moputso o 1 wa go šoma palo le moputso o 1 wa karabo, GOBa meputso e 2 go karabo ya maleba)	
R9 + R4 = R13	
11.(1 mark for 12 balls, 1 mark for groups of 3, 1 mark for the correct number of groups)	(3)
(Moputso o 1 wa dikgwele tše 12, moputso o 1 wa dihlopha tše 3, le moputso o 1 wa nomoro ya maleba ya dihlopha)	
●●● ●●● ●●● ●●● 4 groups / dihlopha tše 4	

#### Written assessment items for Patterns

#### Question 12

#### Potšišo 12

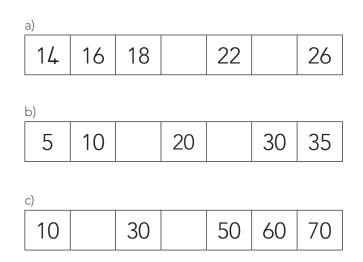
Draw the next two shapes to extend the pattern: Thala di paterone tše pedi tše di latelago gomme o katološe paterone:



#### Question 13

#### Potšišo 13

Complete the pattern: Feleletša paterone:



## Written assessment items for Patterns: solutions and mark allocations

12. (1 mark per correct shape in this order)	(2)
(Aba moputso o 1 go paterone ya maleba gomme di be ka tatelano ye)	
13. (1 mark per correct answer)	(3)
(Aba moputso o 1 go karabo ya maleba)	
a) 20, 24	
b) 15, 25	
c) 20, 40	

#### Written assessment items for Space and shape

#### Question 14 Potšišo 14

Draw a line of symmetry.

Thala mothalo wa tekanelo/ mothalo wa go ripa gare.

#### Question 15 Potšišo 15

a) Circle the object that can roll.

Thala sediko go selo seo se kgonago go kgokologa.

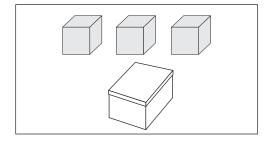
b) Circle the object that can slide.

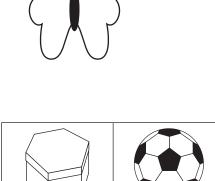
THala sediko go selo seo se kgonago go thelela.

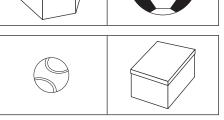
#### Question 16 Potšišo 16

Can you build a tower with all the following objects? Write **yes** or *no*.

Na o ka aga tora/ serokamo ka dilo tše di latelago? ngwala Ee goba Aowa







(2)

(1)

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

14. (1 mark per correct answer)	(1)
(Aba moputso o 1 go karabo ya maleba)	
15. (1 mark per correct answer; learners circle the correct shape)	(2)
(Aba moputso o 1 go karabo ya maleba; barutwana ba ka thala sediko go sebopego sa maleba)	
a) The ball can roll. / Kgwele e ka kgona go kgokologa.	
b) The box can slide. / Kgwele e ka kgona go thwetha.	
16. (1 mark per correct answer)	(1)
(Aba moputso o 1 go karabo ya maleba) Yes / Ee	

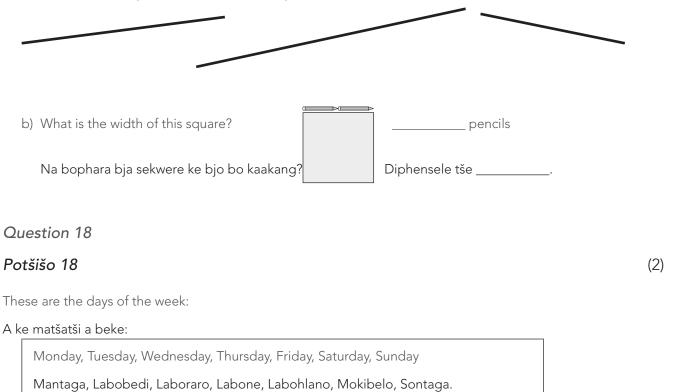
#### Written assessment items for Measurement

#### Question 17

#### Potšišo 17

a) Put a cross on the shortest line.

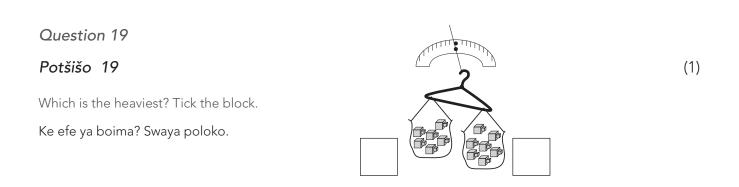
Thala sefapano go mathalo o mokapana go methalo ka moka.



(2)

Which days are weekend days?

Ke matšatši afe a mafeleleo a beke?



## Written assessment items for Measurement: solutions and mark allocations

17.(1 mark for the drawing and one for the number)		
(Moputso o 1 wa sethalwa le moputso o 1 wa nomoro)		
a) The last line is the shortest / Mothalo wa mafelelo ke wo mo kopana go yona ka moka.		
b) 2 pencils / Diphensele tše 2		
18. (1 mark per correct answer)		
(Aba moputso o 1 go karabo ya maleba)		
Saturday	Sunday	
Mokineloi	Sontaga	
19. (1 mark per correct answer)		(1)
(Aba moputso o 1 go karabo ya maleba)		
The block with 7 unifix cubes.		
Poloko yeo e nago le dipolokwana tše 7		

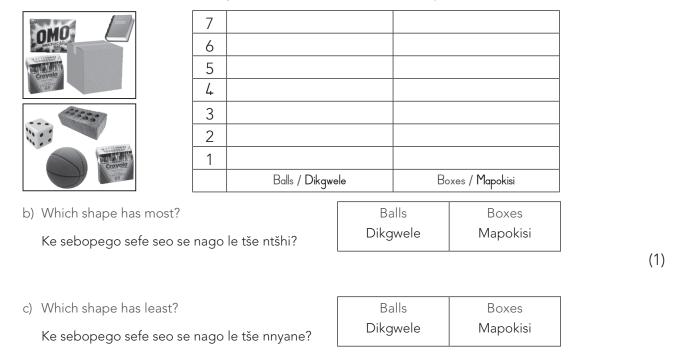
#### Written assessment items for Data handling

#### Question 20

#### Potšišo 20

a) Look at these pictures of ball and box shapes. Complete the pictograph.

Lebelela diswantšho tše tša dikgwele le mapokisi. Feleletša kerafo ya diswantšho.



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

20.(1 mark per correct answer)	(4) + (1) +(1)
(Aba moputso o 1 go karabo ya maleba)	
a) Balls =1 / Dikgwele =1 Boxes = 7 / Mapokisi = 7	
b) Boxes are the most. / Mapokisi ke a mantšhi. Balls are the least. / Dikgwele ke tše nnyane.	

## (4)

(1)

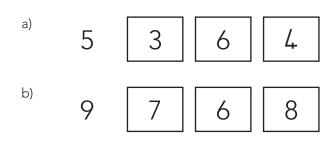
# Written Assessment: English / Setswana

#### 4. ITEM BANK FOR WRITTEN ASSESSMENT

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

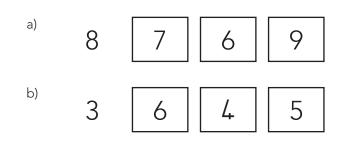
#### Question 1 Potso 1

Colour the number that comes before: Tshasa palo e e tlang pele ka mmala:



#### Question 2 Potso 2

Colour the number that comes after: Tshasa palo e e latelang ka mmala:



#### Question 3 Potso 3

Colour the number that is equal to: Tshasa palo e e maleka ka mmala:



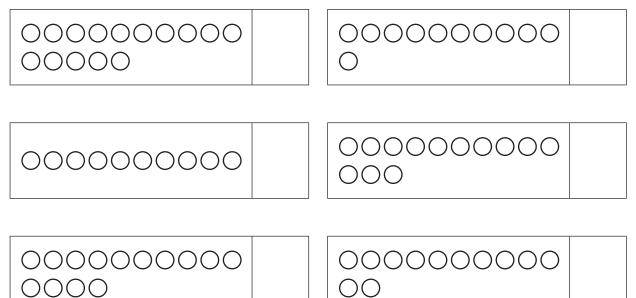
(2)

(2)

(1)

#### Question 4 Potso 4

Count the counters and write the number symbol. Bala dibadisi mme o kwale letshwaopalo.

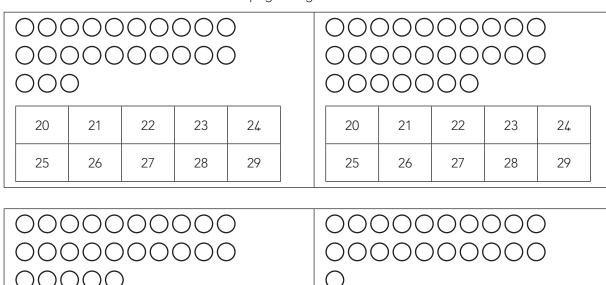


#### Question 5

#### Potso 5

Count the counters and colour the correct answer.

Bala dibadisi mme o tshase karabo e e nepagetseng ka mmala.



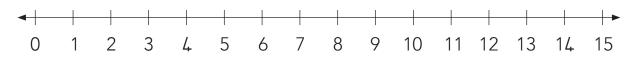
		)			$\bigcirc$				
0	1	2	3	tens masome	0	1	2	3	tens amashumi
3	4	5	6	ones metso	0	1	2	3	ones imivo

(4)

#### Question 6

#### Potso 6

Use the number line to show how you would calculate 6 + 5 = Dirisa molapalo go bontsha gore o ka tlhakanya jang 6 + 5 =



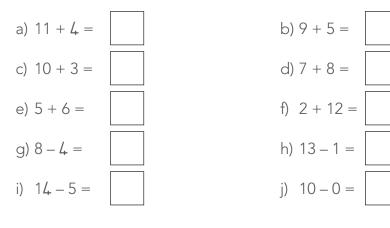
#### Question 7

#### Potso 7

(10)

(2)

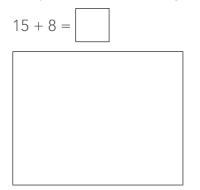
Use your counters and write the answer. Dirisa dibadisi tsa gago mme o kwale karabo.

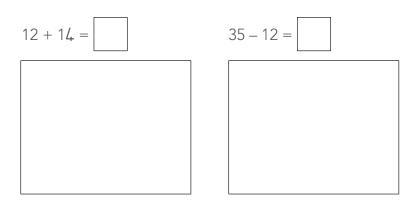


#### Question 8

#### Potso 8

Calculate the following: Tlhakanya dipalo tse di latelang:





(3)

#### Question 9

#### Potso 9

Double the given number: Bala palo e o e neilweng gabedi:

Number Palo	Double Gabedi
3	
6	

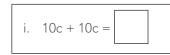
Question 10

#### Potso 10

a) Circle the coins that will make up R10. Sekeletsa dipapetlana tse di ka dirang R10.



b) Calculate the following: Tlhakanya dipalo tse di:



ii.	20c - 10c =	

c) Thandi bought a book for R9 and a pen for R4.How much money did she spend?

Thandi o rekile buka ka R9 le pene ka R4 O dirisitse bokae gotlhe ?

#### Question 11

#### Potso 11

Mpho has 12 balls. She puts the balls into groups. She puts 3 balls into each group. Draw the grouped balls.

Mpho o na le dibolo di le 12. O baya dibolo ka ditlhopha. O baya dibolo di le tharo mo setlhopheng sengwe le sengwe. Thala setshwantsho sa dibolo tse di beilweng ka ditlhopha.

How many groups will she make? \_\_\_\_\_ groups.

O tlile go dira ditlhopha di le kae? \_\_\_\_\_.

(2)

(1)

(3)

## Written assessment items on Numbers, operations and relationships: solutions

## and mark allocations

1.	(1 mark per correct answer)	(2)
	(Leduo le le 1 la karabo e e nepagetseng)	
	4	
	8	
2.	(1 mark per correct answer)	(2)
	(Leduo le le 1 la karabo e e nepagetseng)	
	9	
	<i>L</i> ,	
3.	(1 mark per correct answer)	(1)
	(Nikeza imaki eli-1 empendulweni efanele)	
	11	
4.	(1 mark per correct answer)	(6)
	(Leduo le le 1 la karabo e e nepagetseng)	
	15 11	
	10 13	
	14 12	
5.	(1 mark per correct answer)	(4)
	(Leduo le le 1 la karabo e e nepagetseng)	
	23	
	27	
	2 tens and 5 ones / Masome a 2 le metso e 5	
	2 tens and 1 one / Masome a 2 le motso o le 1	
6.	(1 mark – jumps on the number line, 1 mark – correct answer)	(2)
	(Leduo le le 1 - la go tlola mo molapalong, leduo le le 1 la karabo e e nepagetseng)	
	11	
7.	(1 mark per correct answer)	(10)
	(Leduo le le 1 la karabo e e nepagetseng)	
	15 14	
	13 15	
	11 14	
	4 12	
	9 10	

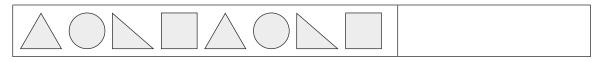
8. (1 mark per correct answer)	(3)
(Leduo le le 1 la karabo e e nepagetseng)	
23 26 23	
9. (1 mark per correct answer)	(2)
(Leduo le le 1 la karabo e e nepagetseng)	
6	
12	
10. a) (1 mark per correct answer; multiple answers – only ONE answer required)	(1)
(Leduo le le 1 la karabo e e nepagetseng; dikarabo tse di farologaneng - go tlhokega karabo e le NNGWE fela)	
R5 + R5	
R5 + R2 + R2 + R1	
R5 + R2 + R1 + R1 + R1	
R2 + R2 + R2 + R2 + R1 + R1	
10. b) (1 mark per correct answer)	(2)
(Leduo le le 1 la karabo e e nepagetseng)	
(i) 20c (ii) 10c	
10. c) (1 mark for the working and 1 mark for the answer OR 2 marks for correct answer)	(2)
(Leduo le le 1 la go dira le le 1 la karabo KGOTSA maduo a le 2 a karabo e e nepagetseng)	
R9 + R4 = R13	
11.(1 mark for 12 balls, 1 mark for groups of 3, 1 mark for the correct number of groups)	(3)
(Leduo le le 1 la dibolo di le 12, leduo le le 1 la ditlhopha tsa bo 3, leduo le le 1 la palo e e nepagetseng ya ditlhopha)	
••• ••• ••• ••• 4 groups / ditlhopha di le 4	

#### Written assessment items for Patterns

#### Question 12

#### Potso 12

Draw the next two shapes to extend the pattern: Thala dipopego tse pedi tse di latelang go oketsa paterone:



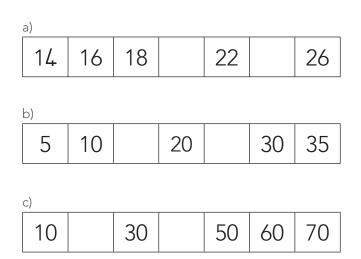
#### Question 13

#### Potso 13

(3)

(2)

Complete the pattern: Feleletsa paterone:



## Written assessment items for Patterns: solutions and mark allocations

12.(1 mark per correct shape in this order)	(2)
(Leduo le le 1 la popego e e nepagetseng ka tsela e e latelang)	
13. (1 mark per correct answer)	(3)
(Leduo le le 1 la karabo e e nepagetseng)	
a) 20, 24	
b) 15, 25	
c) 20, 40	

#### Written assessment items for Space and shape

Question 14 Potso 14

Draw a line of symmetry.

Thala mothalo wa bogare.

#### Question 15 Potso 15

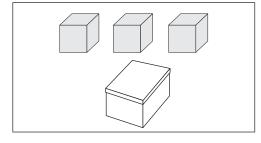
- a) Circle the object that can roll.Sekeletsa sediriswa se se ka kgokologang.
- b) Circle the object that can slide.

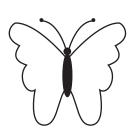
Sekeletsa sediriswa se se ka relelang.

#### Question 16 Potso 16

Can you build a tower with all the following objects? Write **yes** or *no*.

A o ka aga terio ka didiriswa tsotlhe tse di lateng? Kwala Ee kgotsa Nnyaa.





(1)

(2)

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

14. (1 mark per correct answer)	(1)
(Leduo le le 1 la karabo e e nepagetseng)	
15. (1 mark per correct answer; learners circle the correct shape)	(2)
(Leduo le le 1 la karabo e e nepagetseng; barutwana ba sekeletsa popego e e nepagetseng)	
a) The ball can roll. / Bolo e ka kgokologa. b) The box can slide. / Lebokoso le ka relela.	
16.(1 mark per correct answer)	(1)
(Leduo le le 1 la karabo e e nepagetseng)	
Yes / Ee	

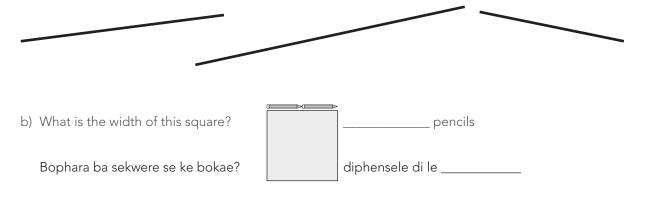
#### Written assessment items for Measurement

#### Question 17

#### Potso 17

a) Put a cross on the shortest line.

Baya sefapano mo mothalong o mokhutshwakhutshwane.



(2)

(2)

#### Question 18

#### Potso 18

These are the days of the week:

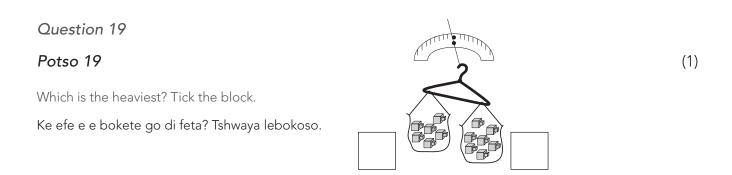
#### A ke malatsi a beke:

Monday, Tuesday, Wednesday, Thursday, Friday, Saturday, Sunday

Mosupologo, Labobedi, Laboraro, Labone, Labotlhano, Lamatlhatso, Latshipi

Which days are weekend days?

Ke malatsi a fe a bokhutlo ba beke?



### Written assessment items for Measurement: solutions and mark allocations

17.(1 mark for the drawing and one for the num	nber)	(2)
(Leduo le le 1 la setshwantsho le le 1 la palo	)	
a) The last line is the shortest / Mothalo wa	bofelo o mokhutshwakhutshwane	
b) 2 pencils / diphensele di le 2.		
18.(1 mark per correct answer)		(2)
(Leduo le le 1 la karabo e e nepagetseng)		
Saturday	Sunday	
Lamatlhatso	Latshipi	
19.(1 mark per correct answer)		(1)
(Leduo le le 1 la karabo e e nepagetseng)		
The block with 7 unifix cubes.		
Boloko ba dibolokonyana le 7 tsa dikhubere	). 	

#### Written assessment items for Data handling

#### Question 20

#### Potso 20

a) Look at these pictures of ball and box shapes. Complete the pictograph.

Lebelela ditshwantsho tse di latelang tsa bolo le dipopego tsa lebokisi. Feleletsa kerafo ya ditshwantsho.

(4)

OMO	7						
	6 5						
Croyold Carrier	4						
111522	3						
	2						
Gravele	1						
		Balls / Dibolo		Bo	xes / Mabokoso		
b) Which shape has most?		]	Ba	Ills	Boxes		
Ke popego efe e ntsi?			Dib	olo	Mabokoso		
		L			1	(	1)
c) Which shape has least?				Ills	Boxes		
Ke popego efe e nnye?			Dib	olo	Mabokoso		
		L				(	1)

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

20. (1 mark per correct answer)	(4) + (1) +(1)
(Leduo le le 1 la karabo e e nepagetseng)	
a) Balls =1 / Dibolo =1 Boxes = 7 / Mabokoso = 7	
b) Boxes are the most. / Mabokoso ke a mantsi. Balls are the least. / Dibolo ke tse dinnye.	

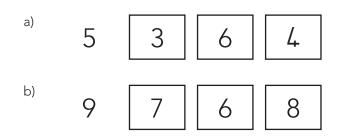
Written Assessment: English / Xitsonga

## 4. ITEM BANK FOR WRITTEN ASSESSMENT

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

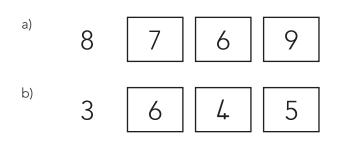
#### Question 1 Xivutiso 1

Colour the number that comes before: Khalara nomboro leyi landzelaka:



#### Question 2 Xivutiso 2

Colour the number that comes after: Khalara nomboro leyi nga endzhaku ka:



#### Question 3 Xivutiso 3

Colour the number that is equal to: Khalara nomboro leyi ringanaka na:



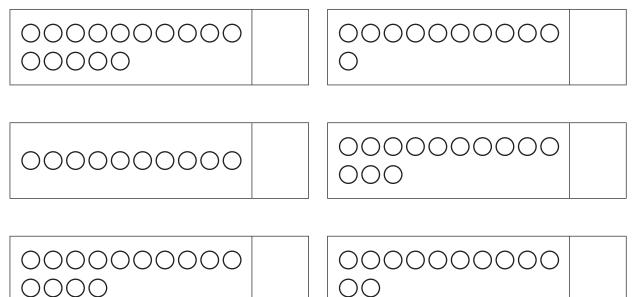
(2)

(2)

(1)

#### Question 4 Xivutiso 4

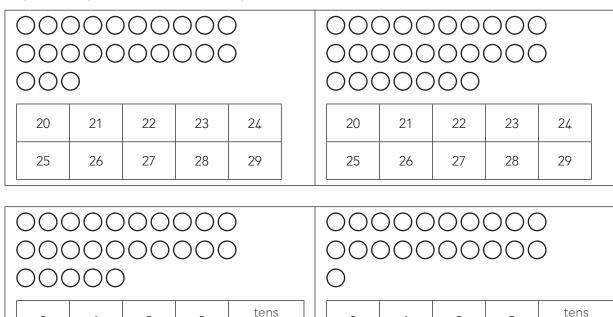
Count the counters and write the number symbol. Khalara swihlayelo u tsala mfungho wa nomboro.



#### Question 5

#### Xivutiso 5

Count the counters and colour the correct answer. Hlayela swihlayelo u khalara nhlamulo leyi faneleke.



0	1	2	3	tens vukhume	0	
3	4	5	6	ones vun'we	0	

00		

1

1

2

2

3

3

vukhume ones

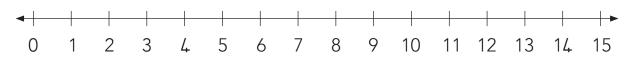
vun'we

(4)

#### Question 6

#### Xivutiso 6

Use the number line to show how you would calculate 6 + 5 =Tirhisa ndzhati wa mintsengo ku kombisa ndlela leyi u nga yi tirhisaka ku khakhuleta: 6 + 5 =

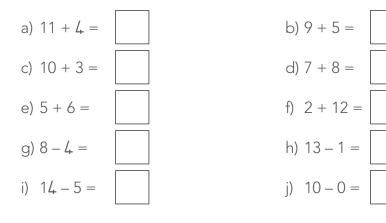


#### Question 7

#### Xivutiso 7

(10)

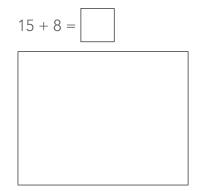
Use your counters and write the answer. Tirhisa swihlayelo ku tsala nhlamulo.

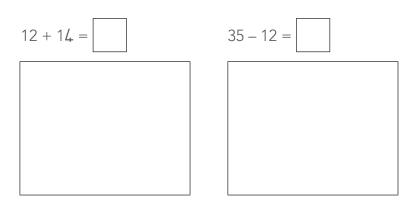


#### Question 8

#### Xivutiso 8

Calculate the following: Khakhuleta leswi landzelaka:





(3)

#### Question 9

#### Xivutiso 9

Double the given number: Mbirihata tinomboro leti u nyikiweke:

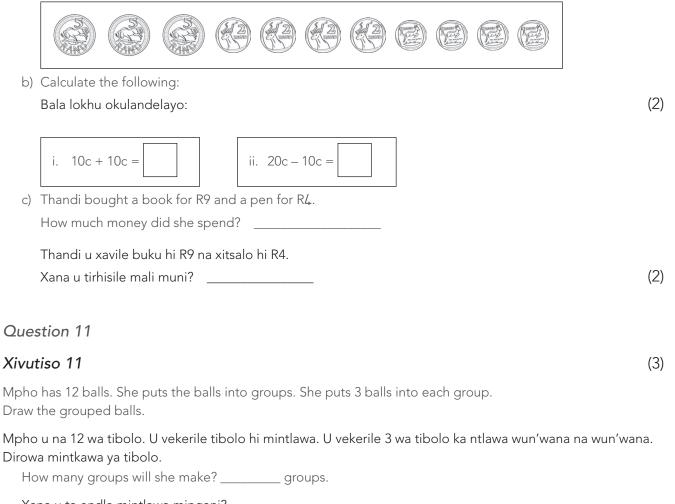
Number Nomboro	Double Mbirihata
3	
6	

Question 10

#### Xivutiso 10

a) Circle the coins that will make up R10. Tsondzela swingwece leswi endlaka -R10.

(1)



Xana u ta endla mintlawa mingani?

\_\_\_\_\_ wa mintlawa.

## Written assessment items on Numbers, operations and relationships: solutions

## and mark allocations

1.	(1 mark per correct answer)	(2)
	(Maraka yi1 ya nhlamulo leyi faneleke)	
	4	
	8	
2.	(1 mark per correct answer)	(2)
	(Maraka yi1 ya nhlamulo leyi faneleke)	
	9	
	4	
3.	(1 mark per correct answer)	(1)
	(Maraka yi1 ya nhlamulo leyi faneleke)	
	11	
4.	(1 mark per correct answer)	(6)
	(Maraka yi1 ya nhlamulo leyi faneleke)	
	15 11	
	10 13	
	14. 12	
5.	(1 mark per correct answer)	(4)
	(Maraka yi1 ya nhlamulo leyi faneleke)	
	23	
	27	
	2 tens and 5 ones <mark>/ 2 wa vukhume na 5 wa vun'we</mark>	
	2 tens and 1 one / <mark>2 wa vukhume na 1 wa vun'we</mark>	
6.	(1 mark – jumps on the number line, 1 mark – correct answer)	(2)
	(Imaki eli-1 – lokugxuma emgqeni wezinombolo, eli-1 lempendulo efanele)	
	11	
7.	(1 mark per correct answer)	(10)
	(Nikeza imaki eli-1 empendulweni efanele)	
	15 14	
	13 15	
	11 14	
	4 12	
	9 10	

8. (1 mark per correct answer)	(3)
(Nikeza imaki eli-1 empendulweni efanele)	
23 26 23	
9. (1 mark per correct answer)	(2)
(Nikeza imaki eli-1 empendulweni efanele)	
6	
12	
10. a) (1 mark per correct answer; multiple answers – only ONE answer required)	(1)
(Nikeza imaki eli-1 empendulweni e-1 efanele; uma izimpendulo ziningi – YINYE edingekayo)	
R5 + R5	
R5 + R2 + R2 + R1	
R5 + R2 + R1 + R1 + R1	
R2 + R2 + R2 + R2 + R1 + R1	
10. b) (1 mark per correct answer)	(2)
(Nikeza imaki eli-1 empendulweni efanele)	
(i) 20c (ii) 10c	
10. c) (1 mark for the working and 1 mark for the answer OR 2 marks for correct answer)	(2)
(Nikeza imaki eli-1 lalokho okusetshenziwe, nikeza imaki eli-1 lempendulo NOMA kube ngamamaki ama-2 empendulweni efanele)	
R9 + R4 = R13	
11.(1 mark for 12 balls, 1 mark for groups of 3, 1 mark for the correct number of groups)	(3)
(laki eli-1 lamabhola ayi-12, eli-1 lamaqoqo ama-3, eli-1 lenani elifanele lamaqoqo)	
••• ••• ••• ••• 4 groups / amaqoqo ama-4	

#### Written assessment items for Patterns

#### Question 12

#### Xivutiso 12

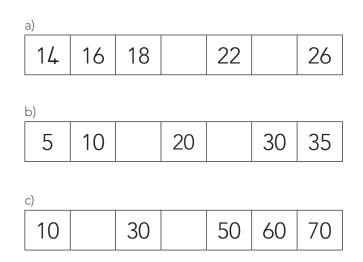
Draw the next two shapes to extend the pattern: Dweba lezi zimo ezimbili ezilandelayo ukwelula iphethini:



#### Question 13

#### Xivutiso 13

Complete the pattern: Qedela iphethini:



## Written assessment items for Patterns: solutions and mark allocations

12.(1 mark per correct shape in this order)	(2)
(Imaki elilodwa ngesimo esifanele bese zilandelana kanje)	
13. (1 mark per correct answer)	(3)
(Nikeza imaki eli-1 empendulweni efanele)	
a) 20, 24	
b) 15, 25	
c) 20, 40	

(3)

#### Written assessment items for Space and shape

#### Question 14 Xivutiso 14

Draw a line of symmetry.

Dweba umugqa uhlukanise lokhu phakathi naphakathi kufane ncamashi.

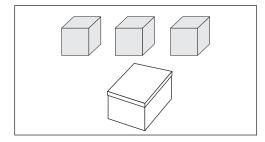
#### Question 15 Xivutiso 15

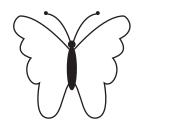
- a) Circle the object that can roll. Kokelezela okukwazi ukugingqika kulokhu.
- b) Circle the object that can slide.Kokelezela okukwazi ukushelela kulokhu.

#### Question 16 Xivutiso 16

Can you build a tower with all the following objects? Write **yes** or *no*.

Ungasakha isitezi ngalezi nto ezilandelayo? Bhala **yebo** noma **cha**.





(2)

(1)

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

14. (1 mark per correct answer)	(1)
(Nikeza imaki eli-1 empendulweni efanele)	
15.(1 mark per correct answer; learners circle the correct shape)	(2)
(Nikeza imaki eli-1 empendulweni efanele; abafundi bazungelezela isimo esifanele)	
a) The ball can roll. / Yibhola elikwazi ukugingqika.	
b) The box can slide. / Yibhokisi elikwazi ukushibilika.	
16. (1 mark per correct answer)	(1)
(Imaki eli-1 ngempendulo efanele)	
Yes / yebo	

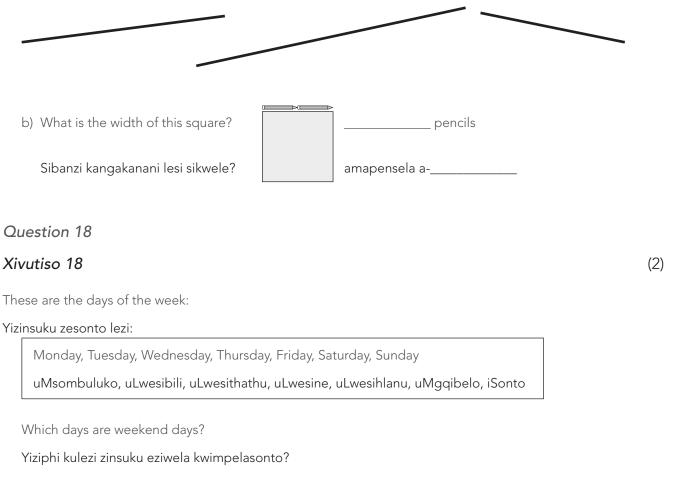
#### Written assessment items for Measurement

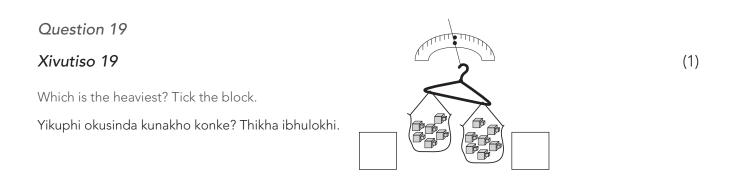
#### Question 17

#### Xivutiso 17

a) Put a cross on the shortest line.

Beka isiphambano emgqeni omfushane kunayo yonke.





## Written assessment items for Measurement: solutions and mark allocations

17.(1 mark for the drawing and one for the number)		(2)
(Nikeza imaki eli-1 lomdwebo nelilodwa futhi lenombolo)		
a) The last line is the shortest / Umugqa wokugcina mfushane kunayo yonke		
b) 2 pencils / amapensela ama-2		
18. (1 mark per correct answer)		(2)
(Nikeza imaki eli-1 empendulweni efanele)		
Saturday	Sunday	
uMgqibelo	iSonto	
19. (1 mark per correct answer)		(1)
(Nikeza imaki eli-1 empendulweni efanele)		
The block with 7 unifix cubes.		
Ibhulokhi elinama-Unifix ayisi-7.		

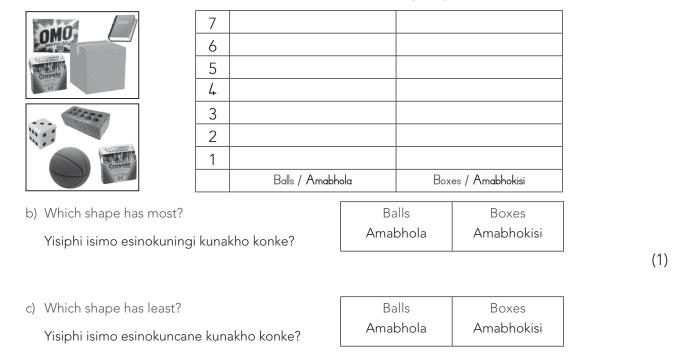
#### Written assessment items for Data handling

#### Question 20

#### Xivutiso 20

a) Look at these pictures of ball and box shapes. Complete the pictograph.

Buka lezi zithombe, zezimo ezisabhola nezisabhokisi. Qedela igrafu yezithombe.



(4)

(1)

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

20.(1 mark per correct answer)	(4) + (1) +(1)
(Nikeza imaki eli-1 empendulweni efanele)	
a) Balls =1 / Amabhola =1 Boxes = 7 / Amabhokisi = 7	
b) Boxes are the most. / Amabhokisi yiwo amaningi kunakho konke. Balls are the least. / Amabhola yiwo ambalwa kunakho konke.	

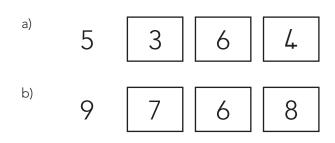
Written Assessment: English / Tshivenda

### 4. ITEM BANK FOR WRITTEN ASSESSMENT

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

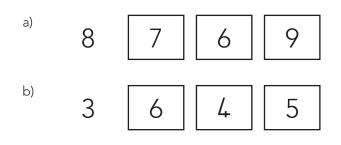
#### Question 1 Mbudziso 1

Colour the number that comes before: Swayani nomboro i no da u thoma:



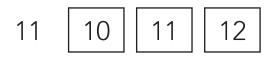
#### Question 2 Mbudziso 2

Colour the number that comes after: Swayani nomboro i no da murahu:



### Question 3 Mbudziso 3

Colour the number that is equal to: Swayani nomboro i no lingana na:



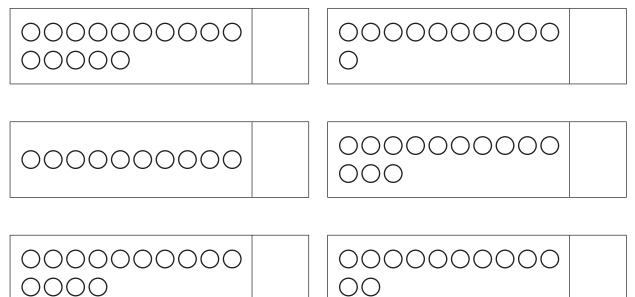
(2)

(2)

(1)

### Question 4 Mbudziso 4

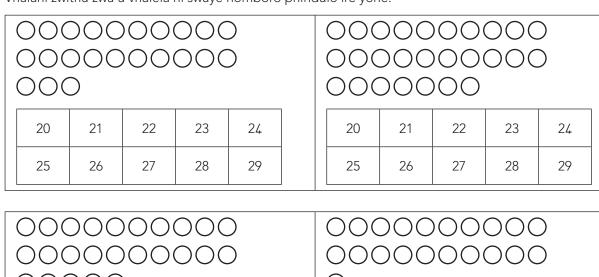
Count the counters and write the number symbol. Vhalani zwithu zwa u vhalela ni ńwale nomboro yo teaho.



### Question 5

### Mbudziso 5

Count the counters and colour the correct answer. Vhalani zwithu zwa u vhalela ni swaye nomboro phindulo ire yone.

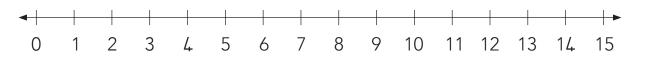


O(	OOC	)			0				
0	1	2	3	tens Mahumi	0	1	2	3	tens Mahumi
3	4	5	6	ones Vhuthihi	0	1	2	3	ones Vhuthihi

#### Question 6

#### Mbudziso 6

Use the number line to show how you would calculate 6 + 5 = Shumisani mutalo mbalo ni sumbedze uri ni nga tanganyisa hani 6+5=



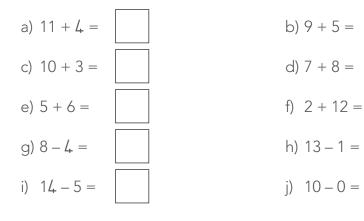
### Question 7

#### Mbudziso 7

(10)

(2)

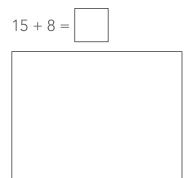
Use your counters and write the answer. Shumisani zwithu zwa u vhalela ni ńwale phindulo yo teaho.

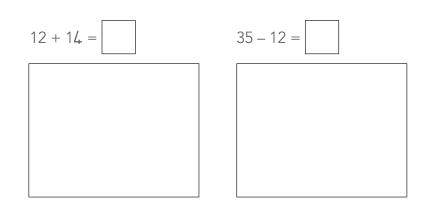


### Question 8

#### Mbudziso 8

Calculate the following: Vhalelani zwi tevhelaho:





(3)

#### Question 9

### Mbudziso 9

Double the given number: Vhalani nomboro ye na fhiwa luvhili:

Number Nomboro	Double Mmbili
3	
6	

Question 10

### Mbudziso 10

a) Circle the coins that will make up R10. Tingeledzani ( khoini) tshelede ine ya ita R10.



b) Calculate the following: Vhalelani zwi tevhelaho:

i. 10c + 10c =
----------------

ii. 20c - 10c =	
-----------------	--

c) Thandi bought a book for R9 and a pen for R4. How much money did she spend? \_\_\_\_\_\_
Thandi o renga bugu nga R9 na bulupheni nga R4. O shumisa vhugai yothe yo tangana? \_\_\_\_\_\_ (2)
Question 11

#### Mbudziso 11

Mpho has 12 balls. She puts the balls into groups. She puts 3 balls into each group. Draw the grouped balls.

Mpho u na bolo dza 12. O vhea bolo dzawe nga zwigwada. O vhea bolo dza 3 kha tshigwada tshi we na tshi we. Olani zwigwada izwo.

How many groups will she make? \_\_\_\_\_ groups.

U do vha na zwigwada zwingana?

(2)

(2)

(1)

(3)

# Written assessment items on Numbers, operations and relationships: solutions

## and mark allocations

1.	(1 mark per correct answer)	(2)
	(Maraga 1 ya phindulo ire yone)	
	4	
	8	
2.	(1 mark per correct answer)	(2)
	(Maraga 1 ya phindulo ire yone)	
	9	
	L.	
3.	(1 mark per correct answer)	(1)
	(Maraga 1 ya phindulo ire yone)	
	11	
4.	(1 mark per correct answer)	(6)
	(Maraga 1 ya phindulo ire yone)	
	15 11	
	10 13	
	14 12	
5.	(1 mark per correct answer)	(4)
	(Maraga 1 ya phindulo ire yone)	
	23	
	27	
	2 tens and 5 ones / Mahumi- 2 na vhuthihi -5	
	2 tens and 1 one / Mahumi – 2 na vhuthihi 1	
6.	(1 mark – jumps on the number line, 1 mark – correct answer)	(2)
	(Maraga 1 ya u vhalela kha mutalo mbalo- maraga 1 – ya phindulo ire yone)	
	11	
7.	(1 mark per correct answer)	(10)
	(Maraga 1 ya phindulo ire yone)	
	15 14	
	13 15	
	11 14	
	4 12	
	9 10	

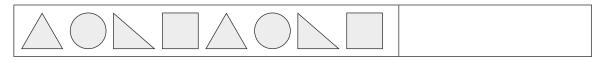
8. (1 mark per correct answer)	(3)					
(Maraga 1 ya phindulo ire yone)						
23 26 23						
9. (1 mark per correct answer)	(2)					
(Maraga 1 ya phindulo ire yone)						
6						
12						
10. a) (1 mark per correct answer; multiple answers – only ONE answer required)	(1)					
(Maraga 1 ya phindulo ire yone, phindulo dzo fhambanaho- hu t̪od̪ea phindulo NTHIHI fhedzi)						
R5 + R5						
R5 + R2 + R2 + R1						
R5 + R2 + R1 + R1 + R1						
R2 + R2 + R2 + R2 + R1 + R1						
10. b) (1 mark per correct answer)	(2)					
(Maraga 1 ya phindulo ire yone)						
(i) 20c (ii) 10c						
10. c) (1 mark for the working and 1 mark for the answer OR 2 marks for correct answer)	(2)					
(Maraga 1 ya ku tandululele kwa thaidzo, maraga 1 ya phindulo KANA maraga 2 ya phindulo ire yone)						
R9 + R4 = R13						
11.(1 mark for 12 balls, 1 mark for groups of 3, 1 mark for the correct number of groups)	(3)					
11. maraga 1 ya bolo dza 12, maraga 1 ya zwigwada zwa zwithu zwa 3, maraga 1 ya mbalo ya zwigwada(zwingana)						
••• ••• ••• ••• 4 groups / zwigwada zwa 4						

### Written assessment items for Patterns

### Question 12

### Mbudziso 12

Draw the next two shapes to extend the pattern: Olani zwivhumbeo zwivhili zwino tevhela ni fhedzise phetheni:



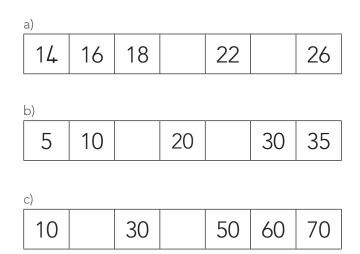
### Question 13

### Mbudziso 13

(3)

(2)

Complete the pattern: Fhedzisani phetheni:



## Written assessment items for Patterns: solutions and mark allocations

12. (1 mark per correct shape in this order)					
(Maraga 1 ya tshivhumbeo tshire tshone nga mutevhe uyu)					
13. (1 mark per correct answer)					
(Maraga 1 ya phindulo ire yone)					
a) 20, 24					
b) 15, 25					
c) 20, 40					

### Written assessment items for Space and shape

Question 14 Mbudziso 14

Draw a line of symmetry.

Olani mutalo wa ndingano( simetiri)

### Question 15 Mbudziso 15

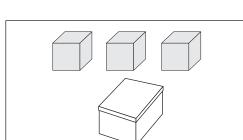
- a) Circle the object that can roll.Tingeledza tshithu tshine tsha kunguluwa
- b) Circle the object that can slide.

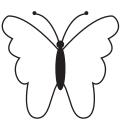
Tingeledzani tshithu tshine tsha suvha

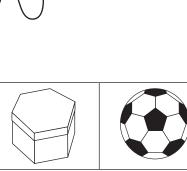
### Question 16 Mbudziso 16

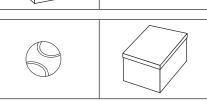
Can you build a tower with all the following objects? Write **yes** or *no*.

Ni nga kona u fhata thawa( nndu) nga zwithi zwi tevhelaho? Ina kana Hai.









(2)

(2)

(1)

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

14. (1 mark per correct answer)	(1)		
(Maraga 1 ya phindulo ire yone)			
15. (1 mark per correct answer; learners circle the correct shape)			
(Maraga 1 ya phindulo ire yone, mugudi u tea u tingeledza tshivhumbeo tsho teaho)			
a) The ball can roll. / Bolo i a kunguluwa			
b) The box can slide. / Bogisi li a suvha			
16. (1 mark per correct answer)	(1)		
(Maraga 1 ya phindulo ire yone)			
Yes / Ina			

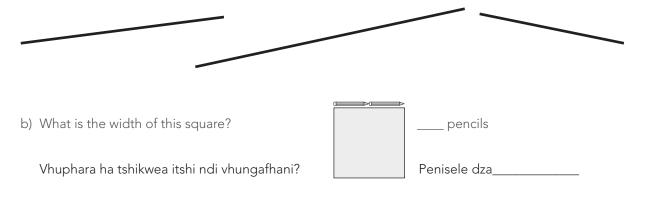
### Written assessment items for Measurement

### Question 17

### Mbudziso 17

a) Put a cross on the shortest line.

Nwalani tshifhambano kha mutalo mupfufhisa.



(2)

(2)

### Question 18

### Mbudziso 18

These are the days of the week:

#### Aya ndi maduvha a vhege.

Monday, Tuesday, Wednesday, Thursday, Friday, Saturday, Sunday

Musumbuluwo, Lavhuvhili, Lavhuraru, Lavhuna, Lavhutanu, Mugivhela, Sondaha

Which days are weekend days?

Ndi afhio maduvha ane ra siye tshikoloni?

 Question 19
 (1)

 Mbudziso 19
 (1)

 Which is the heaviest? Tick the block.
 (1)

 Ndi tshifhio tshi no lemelesa? Swayabi buloko yo teaho.
 (1)

## Written assessment items for Measurement: solutions and mark allocations

17.(1 mark for the drawing and one for the number)					
(Maraga 1 ya u ola na maraga 1 ya nomboro)					
a) The last line is the shortest / Mutalo wa					
b) 2 pencils / Penisele dza 2					
18. (1 mark per correct answer)		(2)			
(Maraga 1 ya phindulo ire yone)					
Saturday					
Mugivhela					
19.(1 mark per correct answer)					
(Maraga 1 ya phindulo ire yone)					
The block with 7 unifix cubes.					
Buloko ire na dzikhubu dza 7.					

### Written assessment items for Data handling

## Question 20

### Mbudziso 20

a) Look at these pictures of ball and box shapes. Complete the pictograph.

Sedzani zwifanyiso izwi zwa zwivhumbeo zwa bolo na bogisi. Fhedzisani girafu ya zwivhumbeo kana zwifanyiso.

_			1		r		1	
		7						
	HALTTAC AD	6						
1	Croyolg	5						
	CRAIMS THE CRAIMS	4						
Γ	11220	3						
		2						
		1						
	Grayus		Balls / Bolo		Bo	oxes / Maboqisi		
			<u> </u>			Ŭ	ן ר	
b	) Which shape has most?				alls	Boxes		
	Ndi tshivhumbeo tshifhio	tshi re	e na?	Bo	olo	Mabogisi		
						1	1	(1)
C	) Which shape has least?			Ba	alls	Boxes	]	
	Ndi tshivhumbeo tshifhio	tabi r	2 2 2	Bo	olo	Mabogisi		
	Nul isnivnumbeo isnimio	ISHI R	= 11d !			_		

(1)

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

20. (1 mark per correct answer)				
(Maraga 1 ya phindulo I re yone)				
a) Balls =1 / Bolo =1 Boxes = 7 / Mabogisi = 7				
<ul> <li>b) Boxes are the most. / Mabogisi ndi manzhi.</li> <li>Balls are the least. / Dzibolo ndi ţhukhu.</li> </ul>				

(4)