Go ithuta Molaotheo wa Repabliki ya Afrika Borwa (1996)

Molaotheo wa Afrika Borwa o swere melao ya maemo a godimo a naga ya Afrika Borwa. Melao ye e godimo ka maemo, go feta a mopresidente, a godimo ga dikgorotsheko tša godimo gape a ka godimo ga a mmušo.

Melao ye e lego Molaotheong wa naga, e hlaloša ka mokgwa wo batho ba swanetšego go swarana ka gona, gape le gore ba na le ditokelo dife le maikarabelo afe kgahlanong le batho ba bangwe. Molaotheo wa naga o swanetše go re šireletša ka moka gona bjale, o be o tle o šireletše bana ba rena ka moso.

Re se lebale mo re tšwago.	Re se ke ra bušeletša diphošo tša moo re tšwago.	Molaotheo wa rena o re thuša go akanya le go aga bokamoso bjo bokaone bja rena ka moka.

Rena, batho ba Afrika Borwa;

Re elelwa ditlhokatoka tša rena tša maloba;

Re hlompha bao ba ilego ba hlokofaletšwa toka le tokologo nageng ya gaborena;

Re hlompha bao ba ilego ba katanela go aga le go hlabolla naga ya gaborena; ebile

Re dumela gore Afrika Borwa ke ya batho bohle ba ba dulago go yona;
re le ngata e tee le ge re fapana ka ditšo.



Ka fao, ka baemedi ba rena bao ba kgethilwego ntle le kgapeletšo,
re amogela molaotheo wo bjalo ka molaomogolo wa Repabliki gore re tlo—

Fodiša diphapano tša kgale mme re bope setšhaba seo se theilwego godimo ga dikelo tša temokrasi, toka setšhabeng le ditokelomotheo tša batho;

Aga motheo wa setšhaba se se lokologilego sa temokrasi moo mmušo o theilwego godimo ga thato ya batho gomme moagi yo mongwe le yo mongwe a šireleditšwego ke molao;

Kaonafatša khwalithi ya bophelo bja baagi ka moka le go lokolla bomakgoni bja motho yo mongwe le yo mongwe; le go



Aga Afrika Borwa ye e kopanego ya temokrasi yeo e ka kgonago go tšea maemo a yona a maswanedi bjalo ka setšhaba se se ikemetšego ka noši ditšhabeng tša lefase ka bophara.

Nyaka ditokelo tša gago bjalo ka Moafrika Borwa gomme o be le maikarabelo a go šireletša ditokelo tša ba bangwe.	Tseba molao wa ditokelo tša gago le Molao wa Maikarabelo.

E ke Morena a ka boloka setšhaba sa gešo.
Nkosi Sikelel' iAfrika. Morena boloka setjhaba sa heso.
God seën Suid-Afrika. God bless South Africa.
Mudzimu fhatutshedza Afurika. Hosi katekisa Afrika.

ISBN 978-1-4315-0141-0



Rainbow WORKBOOKS

MATHEMATICS IN SEPEDI
GRADE 2 – BOOK 2
TERMS 3 & 4
ISBN 978-1-4315-0141-0

THIS BOOK MAY NOT BE SOLD.

11th Edition

1 2 3 4

DIPALO KA SEPEDI – Mphato wa 2 Puku ya 2



E boeleditšwe ebile e sepelelana le CAPS

Mphato wa 2

DIPALO KA SEPEDI

Puku ya 2
Kotara ya 3 & 4

Leina:

Phapoši:

basic education
Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

ISBN 978-1-4315-0141-0

Diteng

Diteng	Hlogo	Letlakala
65	Dinomoro 50 – 99	2
66	Dinomoro 100 – 150	4
67	Tletše, boa gare, ga e na selo	6
68	Mothamo go ya pele	8
69	Dinomoro 150 – 170	10
70	Go bala le go akanya (0 – 100)	12
71	Difiwa go feta	14
72	Go hlakantšha 0 – 50	16
73	Go hlakantšha 0 – 75	18
74	Go hlakantšha le go ntšha: 0 – 75	20
75	Dibolo, mapokisi le disilintere	22
76	Thelela, kgokologa gomme o age ka dilo tša mahlakoretharo	24
77	Go hlakantšha le go ntšha, gape: 0 – 75	26
78	Tšhelete gape	28
79	Dipampiri go feta	30
80	Dipatrone tša nako	32
81a	Diiri le metsotso	34
81b	Metsotso le diiri	36
82	Go hlakantšha mo go buše letšwago	38
83	Atiša ka 5	40
84	Go atiša 2	42
85a	Kotara go tšwa go	44
85b	Nako e a feta	46
86	Pedifatša	48
87	Go pedifatša le go ripa gare	50
88	Go atiša go feta mo	52
89	Dipatrone tša dinomoro	54
90	Dipalophatlo – diripagare	56
91	Dipalophatlo – diripagare go feta fa	58
92	Boemo le ponagalo	60
93	Difiwa go feta le go feta mo	62
94a	Dipalophatlo – dikotara	64
94b	Dipalophatlo – dikotara go feta fa	66
95	Dipatrone tša dinomoro tša sebopego	68
96	Go hlopha difiwa	70
97	Dinomoro 150 – 180	72
98	Dinomoro 170 – 200	74
99	Dibopego tša menopedi	76
100	Dinomoro 0 – 200	78
101	Go hlakantšha le go ntšha	80
102	Go hlakantšha le go ntšha gape	82
103	Dipatrone tša dinomoro gape, tša dibopego	84
104	Go hlakantšha le go ntšha	86
105	Go hlakantšha le go ntšha le go feta	88
106	Dilo tša menotharo	90
107	Difiwa tše dingwe	92
108	Go bala tšhelete	94
109	Rarolla dipalo tša tšhelete	96
110	Go hlopha le go abaganya	98
111	Mothamo go ya pele	100
112	Patrone ya dinomoro	102
113	Go atiša go ya pele 3	104
114	Go atiša mo go hlakantšwego	106
115	Go atiša go feta mo	108
116a	Matšatši a beke	110
116b	Matšatši, dibeke le dikgwedi	112
117	Dipatrone tša dinomoro gape	114
118	Go abagana ka go lekana mo go fetšago go eba dipalophatlo	116
119	Botelele	118
120	Boima le bofefo go ya pele	120
121	Gape, go abagana go fetša go eba dipalophatlo	122
122	Dipalophatlo	124
123	Dipalophatlo gape	126
124	Go swana le dibopego	128
125	Dipeakanyo le dipalophatlo	130
126	Palophatlo ya sehlopha sa dilo	132
127	Go swana mo dipatroneng	134
128	Go lekana/swana go feta mo	136



Mdi. Angie Motshekga,
Tona ya Thuto ya
Motheo



Ngk. Reginah Mhaule,
Motlatša-Tona ya Thuto
ya Motheo

Dipukutšhomo tše di tšweleditšwe go thuša bana ba Afrika Borwa ka tlase ga boetapele bja Tona ya Thuto ya Motheo, Mdi. Angie Motshekga, le Motlatša-Tona wa Thuto ya Motheo, Ngk. Reginah Mhaule.

Rainbow Workbooks di bopa karolo ya mohlwaela wa tsenogare woo maikemišetšo a wona e lego go kaonafatša mošomo wa barutwana ba Afrika Borwa bao ba lego mephatong ye tshela ya mathomo. Projeke ye, bjalo ka ge e le ye nngwe ya dinepokgolo tša Dithulaganyo tša go Diragatša tša Mmušo, e kgonne go diragala ka thekgo ya mašeleng a go tšwa, ka ntle le go kgokgona go Sešegotlotlo sa Bosetšhaba. Se se kgontšhitše Kgoro go dira dipukutšhomo tše, ka maleme ka moka a semmušo, ka ntle ga gore Kgoro e lefe.

Re hutša gore barutiši ba tla holega ka dipuku tše mošomong wa bona wa tšatši ka tšatši wa go ruta, le go kgonthiša gore barutwana ba kgona go fetša lenanethuto. Re hlokometše gore re hlahle barutiši ditirong ka moka ka go tsenya maswao a ditaetši ao a laetšago seo morutwana a swanetšego go se dira.

Re tloga re hutša gore bana ba tla ipshina ka go dira mešomo ye e lego ka mo dipukwaneng tše ge ba dutše ba gola, ba ithuta, le gore wena, morutiši, o tla ipshina le bona mo lethabong la go ithuta. Re kganyogela lena, barutiši, le barutwana ba lena, katlego, ka tšhomišo ya dipukutšhomo tše.

Published by the Department of Basic Education
222 Struben Street
Pretoria
South Africa

© Department of Basic Education

Eleventh edition 2021

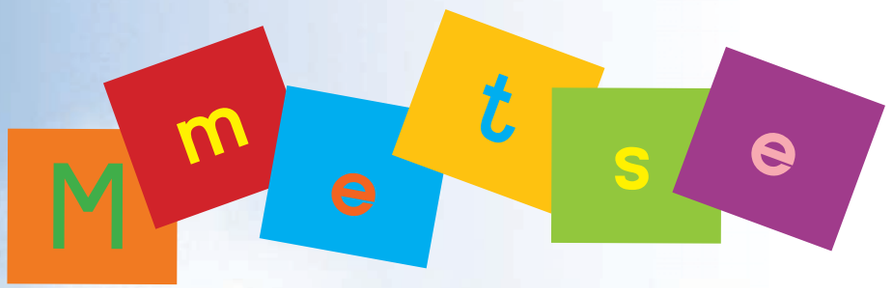
ISBN 978-1-4315-0141-0

The Department of Basic Education has made every effort to trace copyright holders but if any have been inadvertently overlooked the Department will be pleased to make the necessary arrangements at the first opportunity.

This book may not be sold.

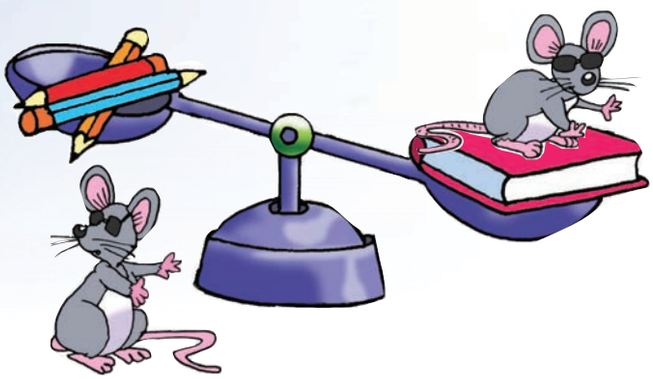
Mphato wa 2

Rainbow WORKBOOKS



Puku ye ke ya:





SEPEDI

Puku ya 2

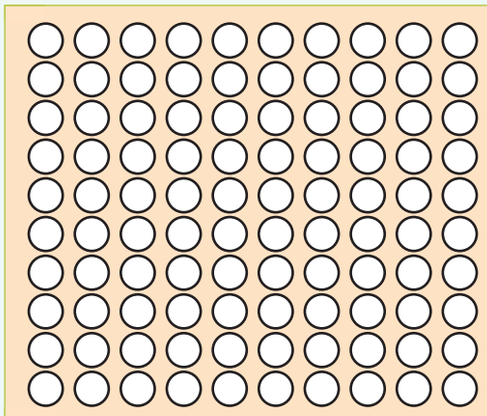
SEP MAT G2 B2 9781431501410.indb 1 2014/07/24 3:02 AM

65

Letšatšikgwedi:

Dinomoro 50 – 99

Khalara didiko tše 58.



5 0

8

Ngwala karabo. Mohlala wa mathomo o tla go hlahla.

6 0 8 60 + 8 = 68	8 0 6 =	5 0 3 =
7 0 1 =	9 0 5 =	6 0 9 =

Ngwala dikarabo tša gago tša mantšu a ka godimo:

masometshelaseswai

1 2 3 4 5 6 7 8 9 10

SEP MAT G2 B2 9781431501411.indb 2 2014/07/24 3:02 AM



Ngwala dinomoro tše pedi tše di lego tše nnyane go feta le tše pedi gape tše di lego tše kgolo go feta ye e filwego.

Nnyane go feta		Nomoro	Kgolo go feta	
		55		
		63		
		88		
		95		
		71		

Feleletša methalopalo ye.

80 81 82 ☐ ☐ ☐ 86 87 ☐ 89 90

60 59 58 ☐ ☐ ☐ ☐ ☐ ☐ ☐ 50

67 68 69 ☐ ☐ ☐ 73 74 ☐ ☐ 77

Sega dinomoro tše tharo magareng ga 50 le 99 go tšwa kgatišobakeng goba kuranteng. Di mamaretše mo.

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

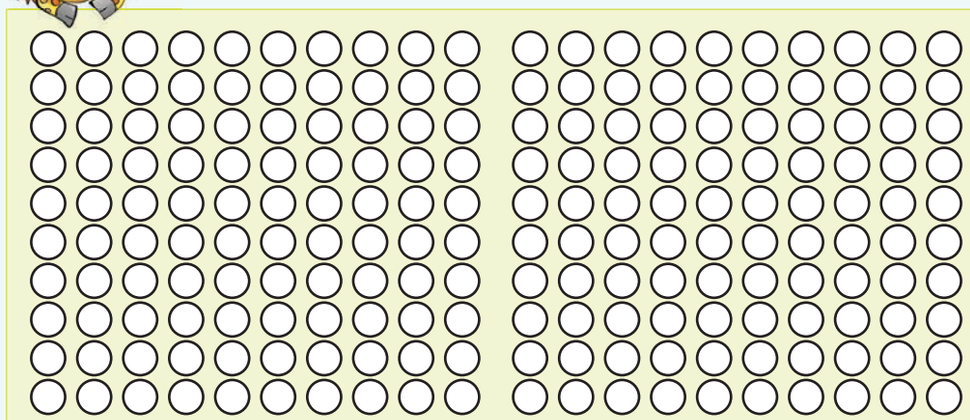
SEP MAT G2 B2 9781431501410.indb 3 2014/07/24 3:02 AM

66

Letšatšikgwedi:

Dinomoro 100 – 150

Khalara didiko tše 139.



Ngwala nomoro go emela:

1 0 0 / 2 0 / 8 100 + 20 + 8 = 128	1 0 0 / 4 0 / 9 =	1 0 0 / 4 0 / 2 =
1 0 0 / 5 0 =	1 0 0 / 2 0 / 7 =	1 0 0 / 3 0 / 5 =

Ke dinomoro dife tšeo di tlago magare ga:

103 le 105? _____

139 le 141? _____

120 le 122? _____

150 le 148? _____

146 le 148? _____

1 2 3 4 5 6 7 8 9 10

SEP MAT G2 B2 9781431501411.indb 4 2014/07/24 3:02 AM



Ngwala dinomoro tše pedi tše di lego tše nnyane go feta le tše pedi gape tše di lego tše kgolo go feta ye e filwego.

Nnyane kudu		Nomoro	Kgolo kudu	
		123		
		145		
		108		
		141		
		134		

Feleletša methalopalo ye.

150 151 ☐ 153 ☐ ☐ 156 ☐ ☐ ☐ 160

180 179 178 ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

166 167 ☐ ☐ ☐ ☐ 172 ☐ ☐ 175 176

Sega dinomoro tše tharo gare ga 100 le 150 go tšwa go kgatišobaka goba kuranta.
Ge o ka se hwetše selo, sega meno ye e tla dirago dinomoro tšeo tše tharo.
Di mamaretše mo ka tatelano go tloga go ye nnyane go ya go ye kgolo.

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

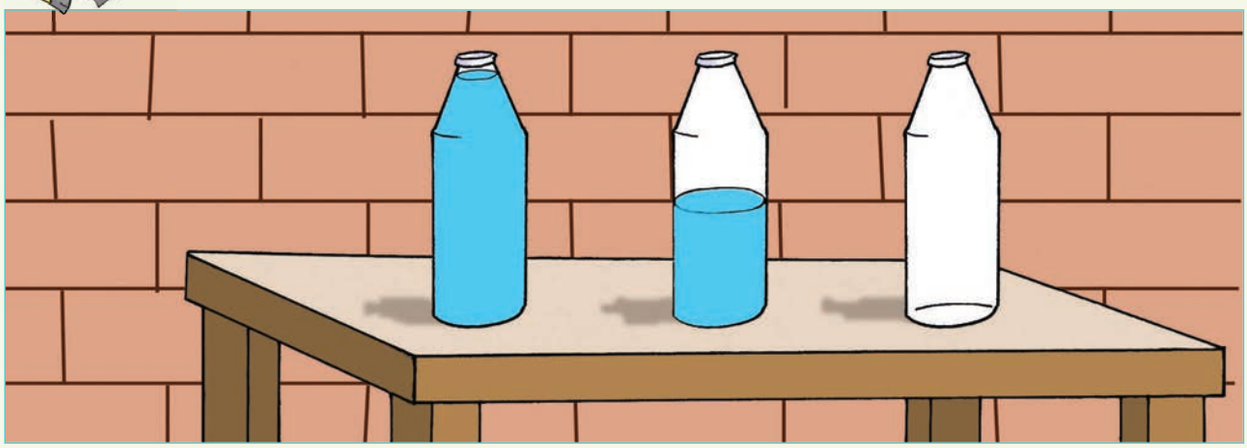
SEP MAT G2 B2 9781431501410.indb 5 2014/07/24 3:02 AM

67

Letšatšikgwedi:

Tletše, boa gare, ga e na selo

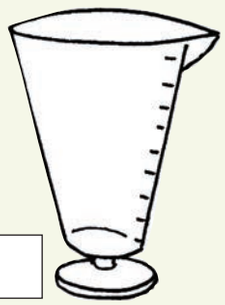
1 Bolelang ka mapotlelo ao a lego tafoleng ya morutiši.



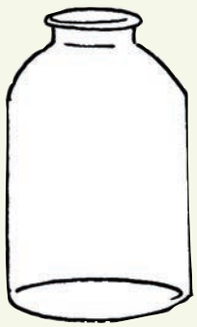
2 Bolela ge eba setšhelo se tletše, se boa gare goba ga se na selo.











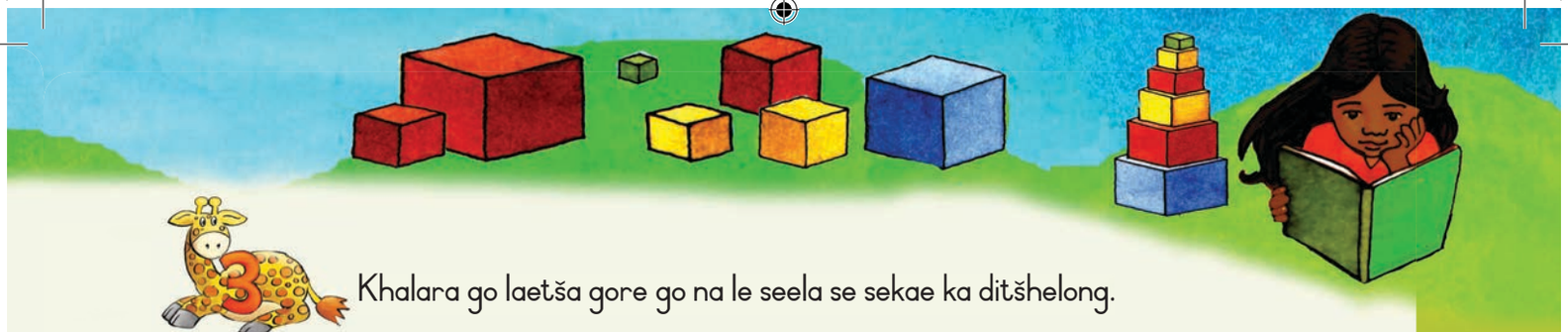




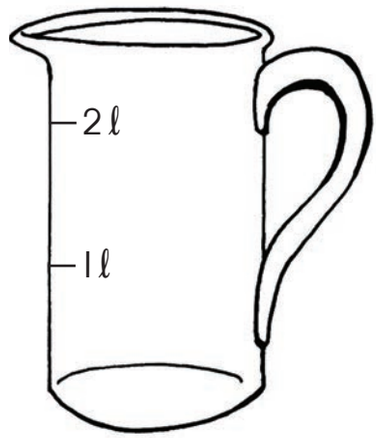
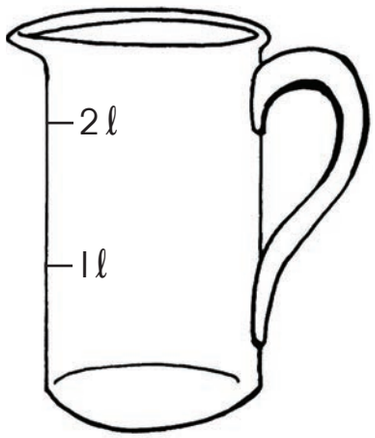
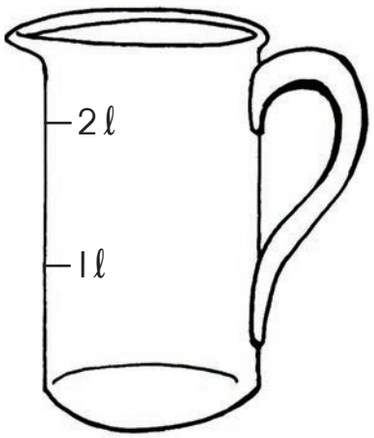




SEP MAT G2 B2 9781431501411.indb 6 2014/07/24 3:02 AM



Khalara go laetša gore go na le seela se sekae ka ditšhelong.

Tletše	Boa gare	Ga se na selo
		

Thala ditšhelo tša gago. Thala tše 3 tša ditšhelo tše di swanago. Setšhelo se sengwe le se sengwe se tšea dilitara tše 4. Se laetše.

Tletše	Boa gare	Ga se na selo

Ke setšhelo sefe se se rwalago bontši go feta?







Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501410.indb 7 2014/07/24 3:02 AM

Letšatšikgwedi:

Mothamo go ya pele

Kotara ya 3

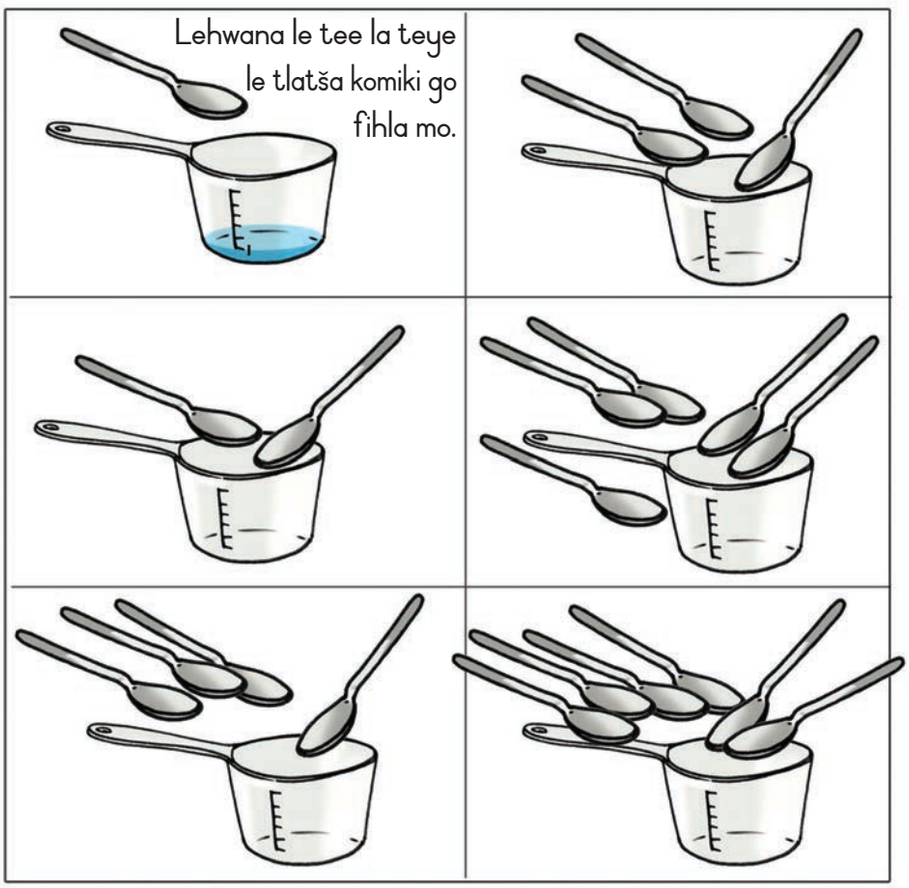
1 Lebelela diswantšho. Na bana ba dira eng?





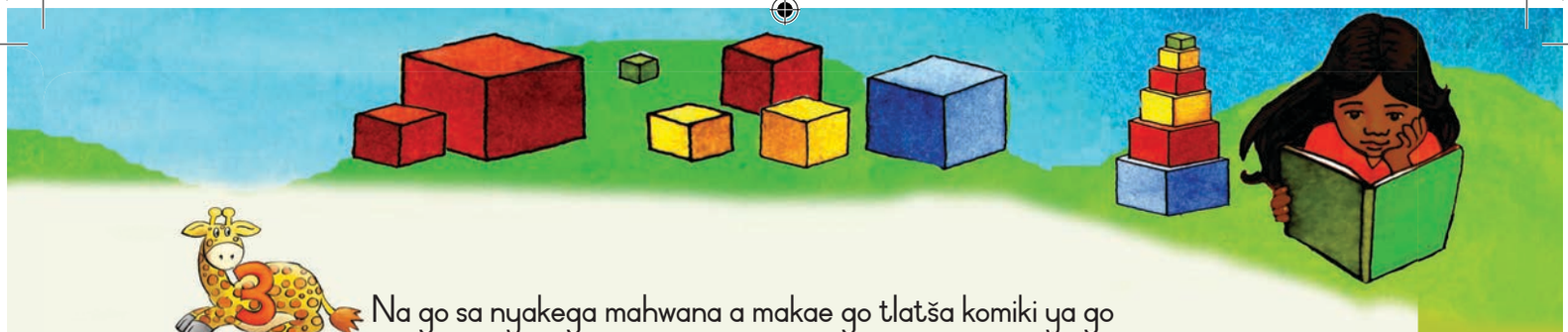
2 Na mahwana a tla tlatša komiki ya go meta go fihla kae? Khalara.

Lehwana le tee la teye le tlatša komiki go fihla mo.



1 2 3 4 5 6 7 8 9 10

SEP MAT G2 B2 9781431501411.indb 8 2014/07/24 3:02 AM





Na go sa nyakega mahwana a makae go tlatša komiki ya go ela goba go meta?















Koko o šomiša dikomiki tše 2 tša maswi go dira phuding. Ge a dira motswako wo gabedi, o tla swanela go šomiša maswi a makaakang?

Teacher:

Sign:

Date:

11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501411.indb 9 2014/07/24 3:02 AM

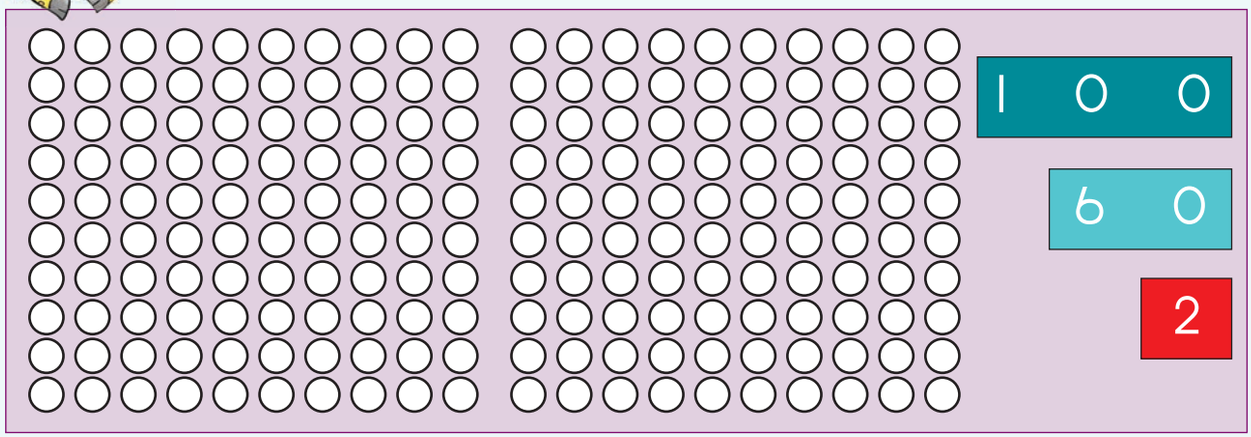
69

Letšatšikgwedi:

Dinomoro 150 – 170



Khalara didiko tše 162.





Ngwala nomoro go emela:

1 0 0 / 5 0 / 2 100 + 50 + 2 = 152	1 0 0 / 6 0 / 7 =	1 0 0 / 7 0 =
1 0 0 / 6 0 / 9 =	1 0 0 / 5 0 / 4 =	1 0 0 / 6 0 / 1 =



Ke dinomoro dife tšeo di tlago magare ga:

150 le 155 _____

158 le 162 _____

170 le 165 _____

163 le 167 _____

172 le 166 _____

SEP MAT G2 B2 9781431501411.indb 10 2014/07/24 3:02 AM



Ngwala dinomoro tše pedi tše nnyane go feta le tše pedi gape tše kgolo go feta ye e filwego.

Nnyane go feta		Nomoro	Kgolo go feta	
		155		
		168		
		151		
		162		
		160		

Feleletša methalopalo ye.

150 151 152 ☐ ☐ ☐ ☐ 157 158 ☐ ☐

154 155 156 ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

160 ☐ 162 ☐ 164 165 ☐ ☐ ☐ ☐ 170

Sega dinomoro tše tharo gare ga 150 le 170 go tšwa go kgatišobaka goba kuranta. Di mamaretše mo ka tatelano go tloga go ye kgolo go ya go ye nnyane.

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

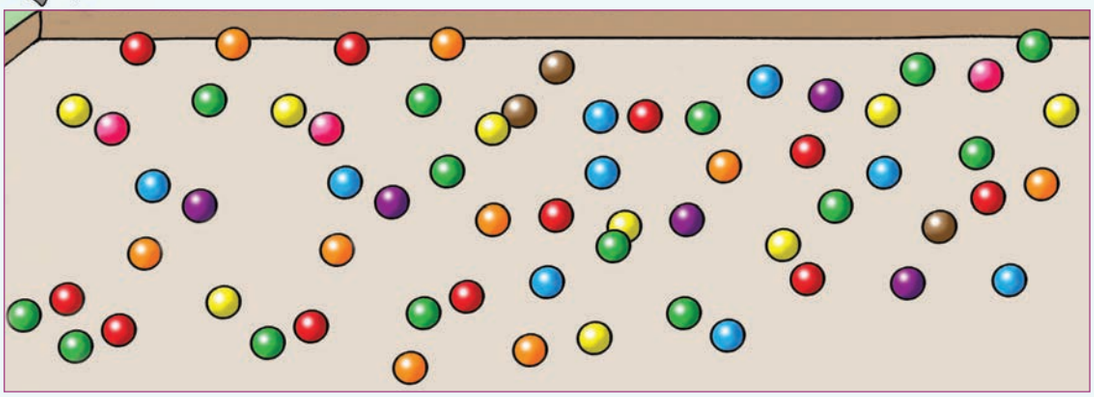
SEP MAT G2 B2 9781431501410.indb 11 2014/07/24 3:02 AM

70

Letšatšikgwedi:

Go bala le go akanya (0 – 100)

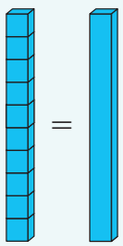
1 Akanya ka morago o bale dipheta.

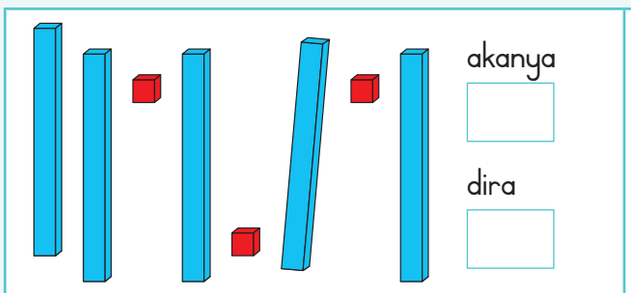


akanya

dira

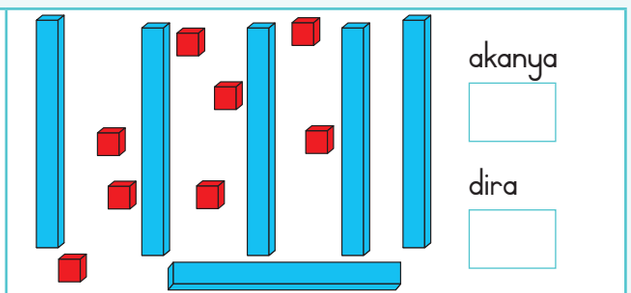
2 Go na le dipoloko tše 10 ka gare ga setšhelo. Akanya ka morago o bale.





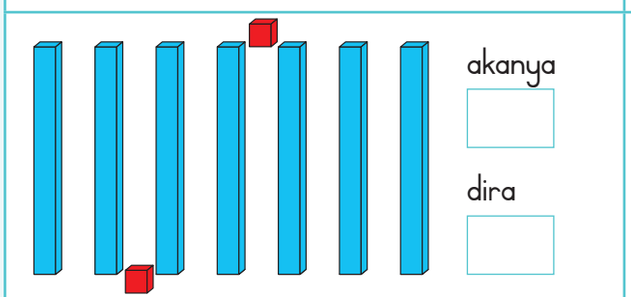
akanya

dira



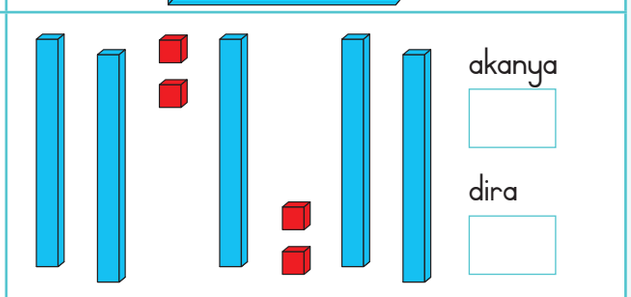
akanya

dira



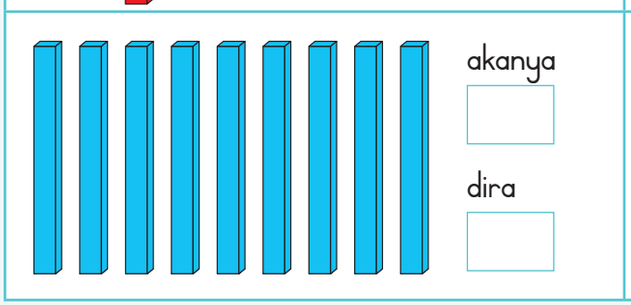
akanya

dira



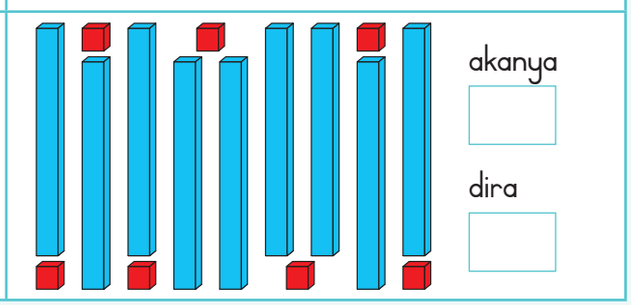
akanya

dira



akanya

dira



akanya

dira

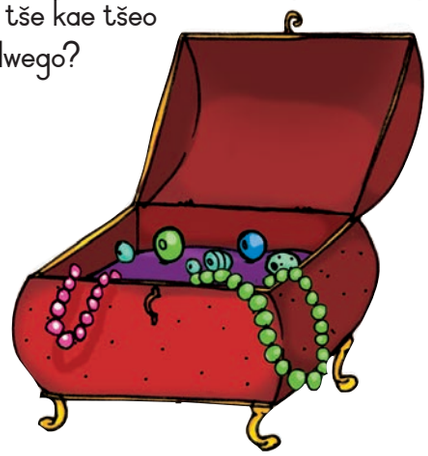
SEP MAT G2 B2 9781431501411.indb 12 2014/07/24 3:02 AM



Go na le malekere a 42 ka lepokisaneng. Na ke a makae ao a fihlilwego?



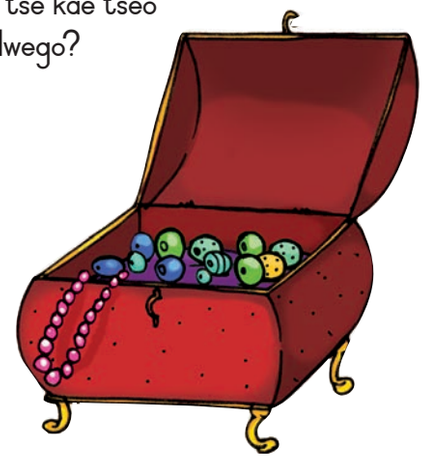
Go na le dipheta tše 50 ka lepokisaneng. Na ke tše kae tšeo di fihlilwego?



Go na le malekere a 78 ka lepokisaneng. Na ke a makae ao a fihlilwego?

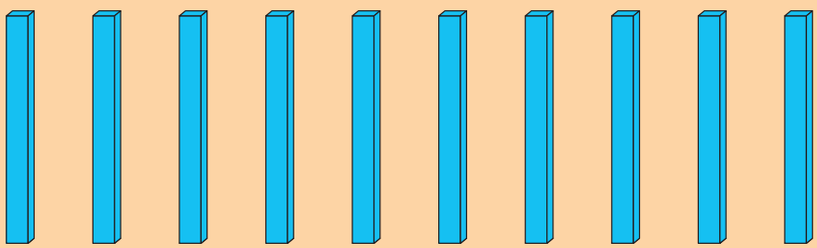


Go na le dipheta tše 100 ka lepokisaneng. Na ke tše kae tšeo di fihlilwego?



Na o ka dira se ka lebelo le lekaakang?

Setšhelo se sengwe le se sengwe se na le dipoloko tše 10. Na go na le dipoloko tše kae mo?

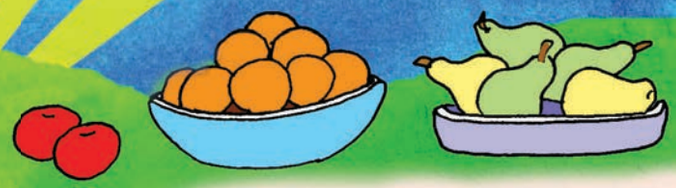


Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501410.indb 13 2014/07/24 3:02 AM

71



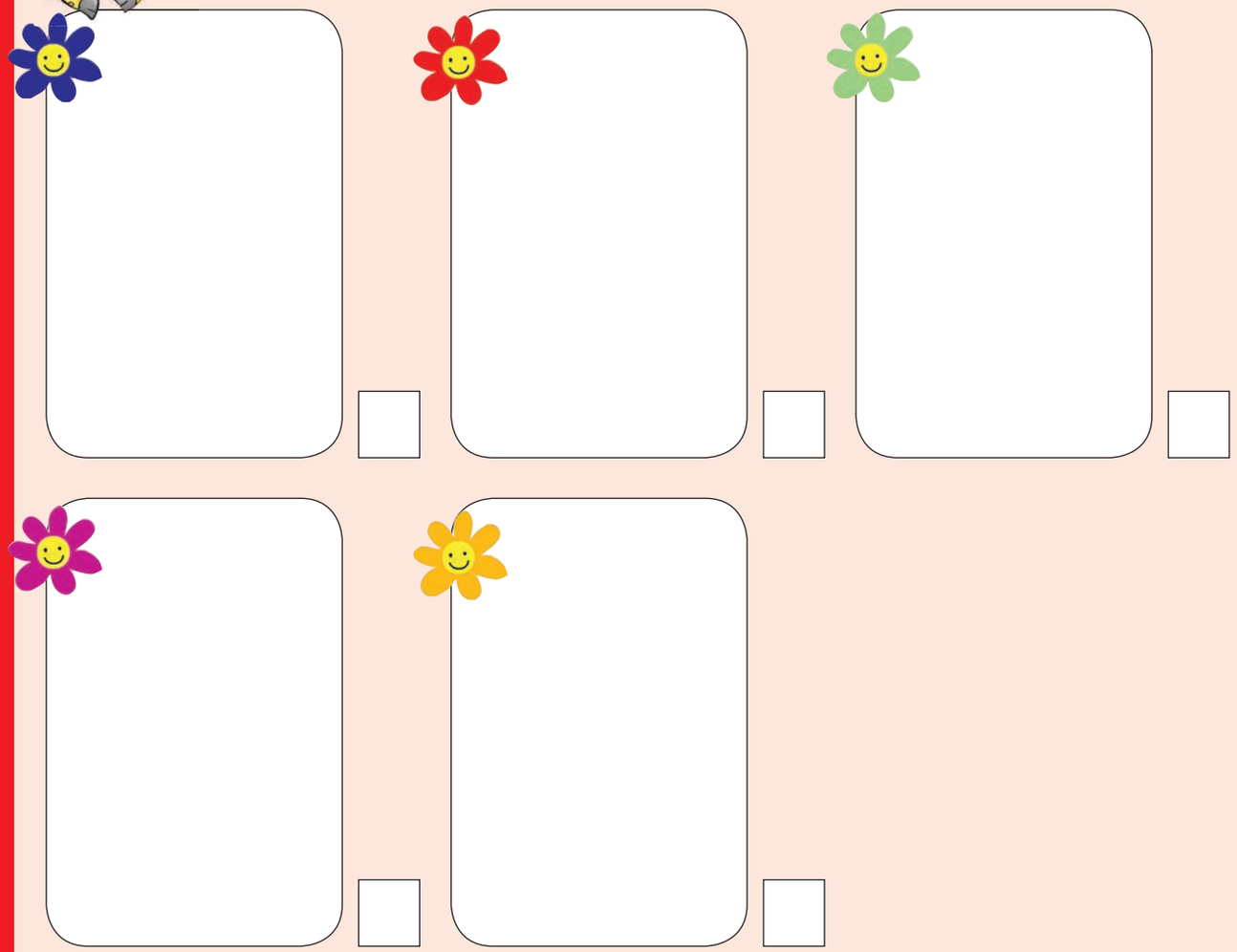
Letšatšikgwedi:

Difiwa go feta

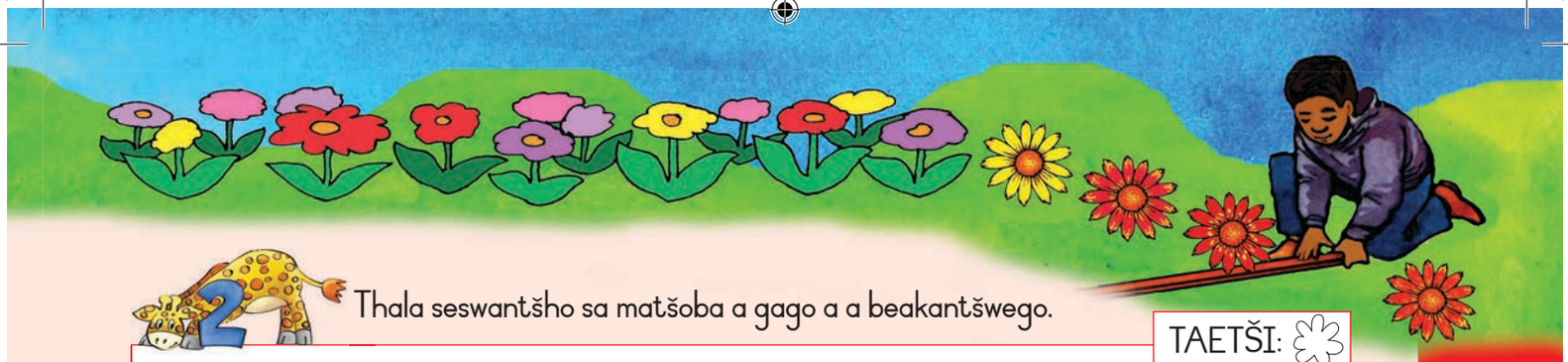




Hlopha matšoba. Itirele seswantšho. Ngwala palomoka ka lepokisaneng.



SEP MAT G2 B2 9781431501411.indb 14 2014/07/24 3:02 AM



Thala seswantšho sa matšoba a gago a a beakantšwego.

TAETŠI:



Araba dipotšišo tše di latelago:

Go na le matšoba a maphepholo a makae?

Go na le matšoba a mahubedu a makae?

Go na le matšoba a matalamorogo a makae?

Go na le matšoba a mapinki a makae?

Go na le matšoba a maserolane a makae?

Matšoba ao a tlogago a sa tuma ke a mmala wo mobjang?

Matšoba ao a tumilego kudu ke a mmala wo mobjang?

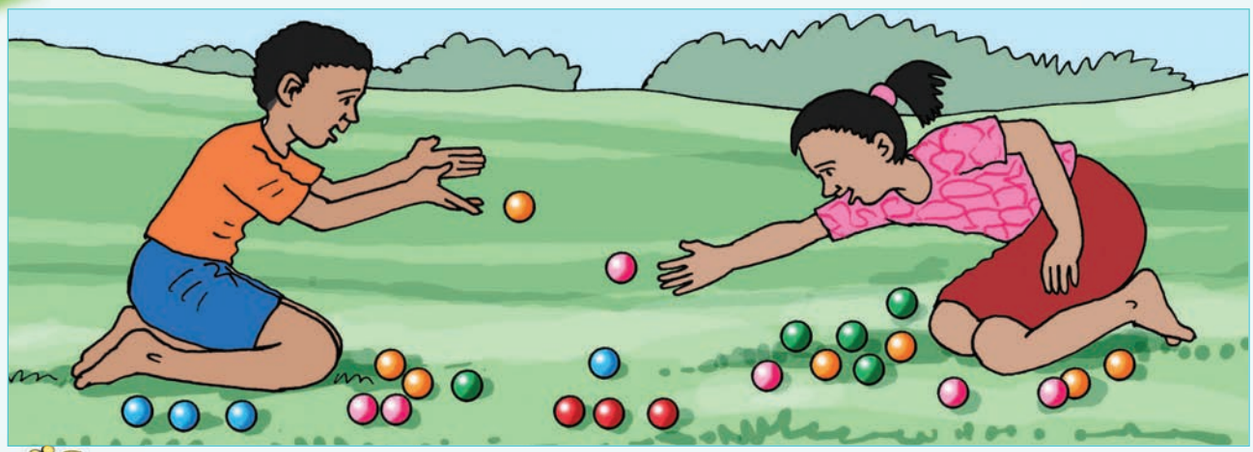
Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501410.indb 15 2014/07/24 3:02 AM

Letšatšikgwedi:

Go hlakantšha 0 – 50





Lebelela seswantšho gomme o tlaleletše dimabolo.

hubedu	+	talalerata		+		=		
talamorogo	+	talalerata		+		=		
pinki	+	talalerata		+		=		
talamorogo	+	mmala wa namune		+		=		
hubedu	+	talamorogo		+		=		

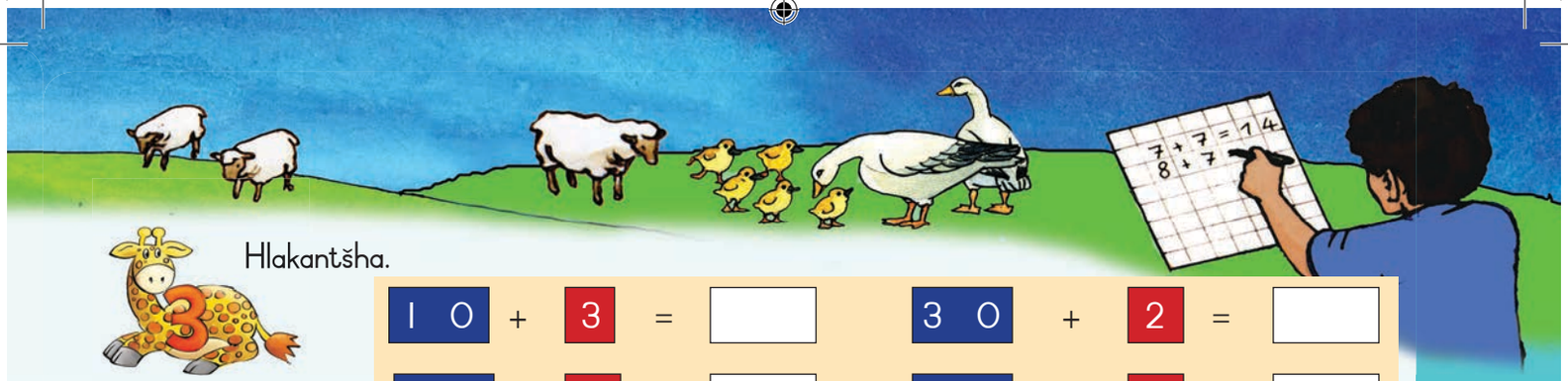


Tswalanya dikarata le dipalo tša maleba.

2	5	3	7
1 0	2 0	3 0	4 0
7 + 40 = 47	10 + 2 = 12	20 + 5 = 25	3 + 30 = 33

1 2 3 4 5 6 7 8 9 10

SEP MAT G2 B2 9781431501410.indb 16 2014/07/24 3:02 AM



Hlakantsha.

10	+	3	=		30	+	2	=	
20	+	5	=		30	+	7	=	
40	+	1	=		20	+	6	=	
10	+	4	=		40	+	8	=	
30	+	9	=						



Hlakantsha.

16 + 13

6		3		9					
10	+	10	=	20	16	+	13	=	29

24 + 12

4		2							
20	+	10	=			+		=	

37 + 11

7		1							
30	+	10	=			+		=	

25 + 23

5		3							
20	+	20	=			+		=	

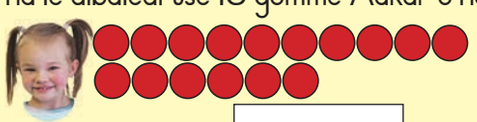
36 + 12

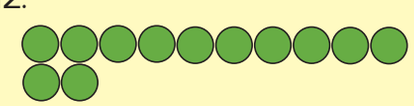
6		2							
30	+	10	=			+		=	

28 + 21

8		1							
20	+	20	=			+		=	

Lisa o na le dibaledi tše 16 gomme Aakar o na le tše 12.







Palomoka ke bokae?

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501411.indb 17 2014/07/24 3:02 AM

73

Letšatšikgwedi:

Go hlakantša 0 – 75

1 Palomoka ya poloko ye nngwe le ye nngwe ke bokae?

1 10 5 10	6 20 2 10	3 20 5 30	4 40 4 30

2 Hlakantša.

12 + 11

__ __ + __ __

= __ + __ + __ + __

= __ + __

= __

23 + 41

__ __ + __ __

= __ + __ + __ + __

= __ + __

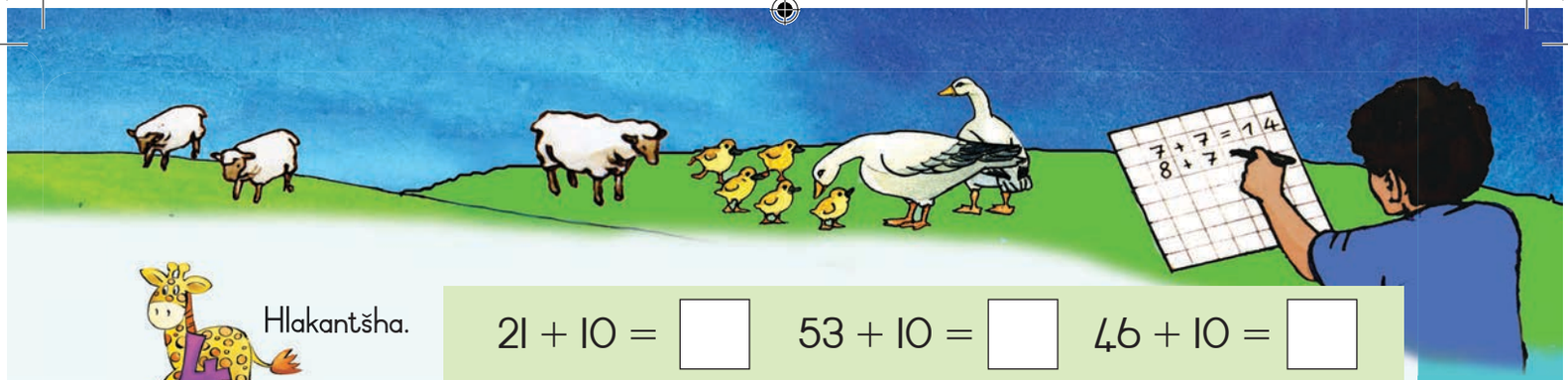
= __

3 Feleletša.

28	+	11	=	2	8	+	10	+	1	=	38	+	1	=	39
34	+	12	=	3	4	+	10	+	2	=		+		=	
43	+	23	=	4	3	+	20	+	3	=		+		=	
45	+	23	=	4	5	+	20	+	3	=		+		=	
56	+	11	=	5	6	+	10	+	1	=		+		=	

1 2 3 4 5 6 7 8 9 10

SEP MAT G2 B2 9781431501410.indb 18 2014/07/24 3:02 AM





Hlakantšha.

21 + 10 = ☐	53 + 10 = ☐	46 + 10 = ☐
68 + 10 = ☐	37 + 10 = ☐	42 + 10 = ☐
74 + 10 = ☐	19 + 10 = ☐	55 + 10 = ☐



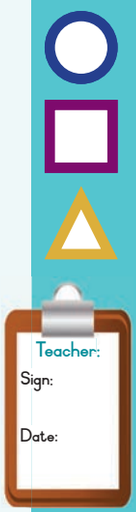
Palomoka ya 47 le 6 ke bokae? ☐

Thala seswantšho go laetša karabo ya gago.



Itirele palo ya gago ya mantšu ka go diriša diswantšho.





11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501410.indb 19 2014/07/24 3:02 AM

74

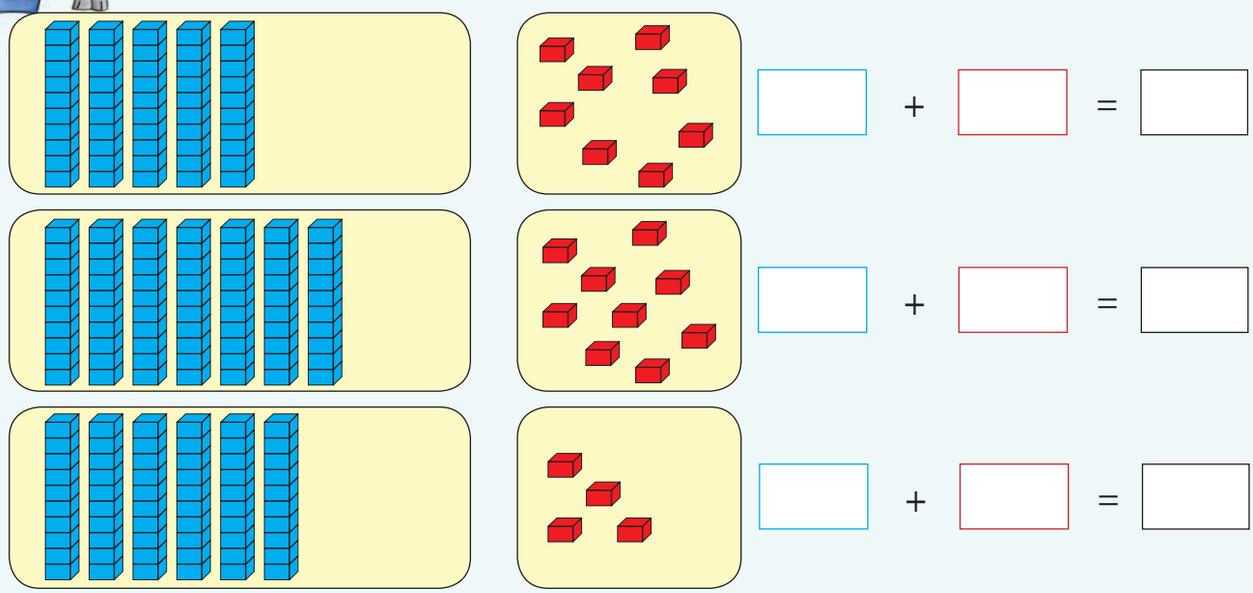
Letšatšikgwedi:

Go hlakantšha le go ntšha: 0–75

1 Nyalantšha dikarata. Thalo mothalo go tloga go palo go ya go dikarata tša maleba.

9	5	4	7
6 0	5 0	7 0	4 0
7 + 40 = 47	60 + 9 = 69	50 + 5 = 55	4 + 70 =74

2 Ngwala palo ya tše di latelago gomme o ngwale dikarabo.



3 Hlakantšha.

6 0	+	4	=		3 0	+	2	=	
4 0	+	9	=		5 0	+	4	=	
2 0	+	8	=		1 0	+	7	=	
7 0	+	5	=		7 0	+	8	=	
5 0	+	6	=						

SEP MAT G2 B2 9781431501410.indb 20 2014/07/24 3:02 AM



4 Hlakantšha.

56 + 15

56 + 15 = 71

34 + 17

□ + □ = □

48 + 13

□ + □ = □

63 – 41

□ – □ = □

75 – 51

□ – □ = □

72 – 49

□ – □ = □

5 Dira sethalwa go laetša gore Thati o na le dipoloko tše 52 gomme Zander o na le tše 36.





Palomoka ke eng? _____

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501410.indb 21 2014/07/24 3:02 AM

75



Letšatšikgwedi:

Dibolo, mapokisi le disilintere



Na o sa gopola gore dibopego tše ke eng?

Mantšu a, a ka go thuša:

mapokisi

dibolo

disilintere



Šupa dibolo, mapokisi le disilintere ka go ngwala lentšu ka tlase ga ye nngwe le ye nngwe.







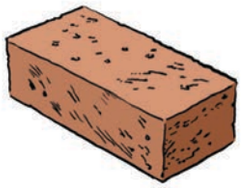












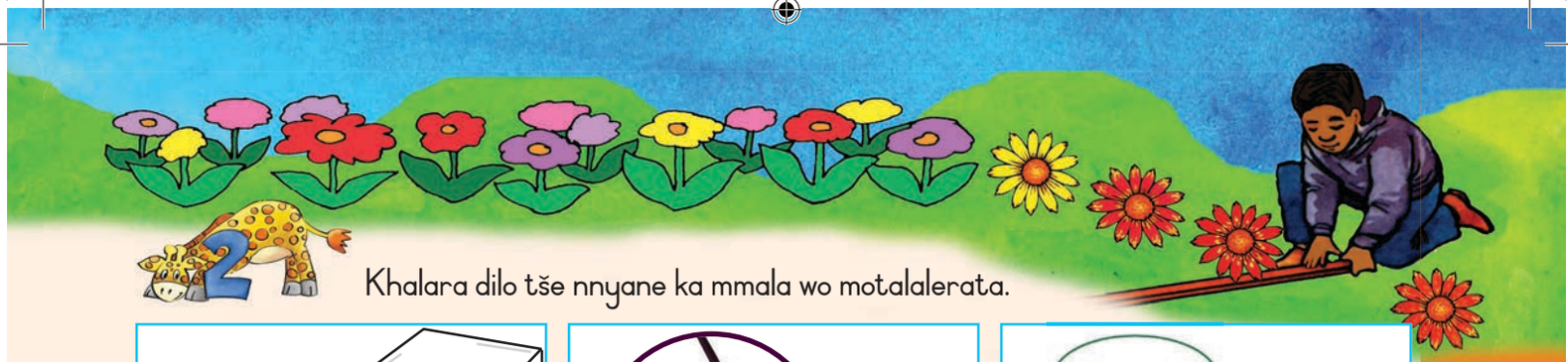




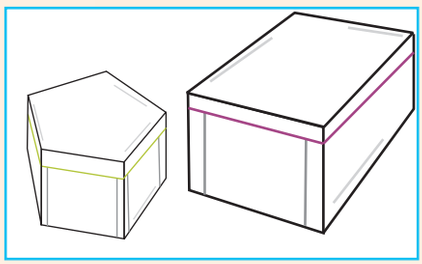


1 2 3 4 5 6 7 8 9 10

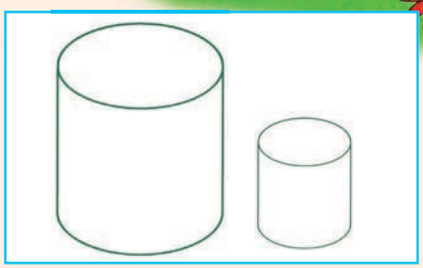
SEP MAT G2 B2 9781431501410.indb 22 2014/07/24 3:03 AM



2 Khalara dilo tše nnyane ka mmala wo motalalerata.







mapokisi	dibolo	disilintere

3 Thala selo se segolwane.







4 O nyaka go bea mpho ya mmago ya letšatši la matswalo ka go setšhelo se. O swanetše go hlalošetša mothuši wa ka lebenkeleng gore o nyaka eng. O ka hlaloša bjang?



Teacher:
Sign:
Date:

SEP MAT G2 B2 9781431501410.indb 23 2014/07/24 3:03 AM

76

Thelela, kgokologa gomme o age ka dilo tša mahlakoretharo

Letšatšikgwedi:

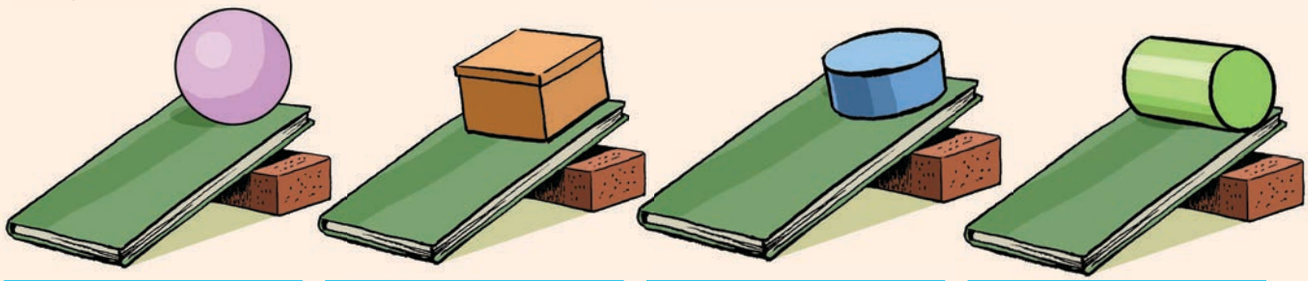


Morutiši wa gago o tla dira mošongwana wo le wena ka mokgwa wa tiragatšo, go bona ge eba tše di latelago di a lekalekana:

- Lepokisi godimo ga lepokisi.
- Bolo godimo ga lepokisi.
- Bolo godimo ga bolo.
- Mapokisi a mabedi godimo ga lepokisi le tee.



Mapokisi, dibolo le disilintere di ka kgokologa goba tša relela. Morutiši wa gago o tla go fa dilo tše di latelago, go bona ge eba di tla kgokologa goba tša relela. Ka morago ga go dira tiragalo ka mokgwa wa tiragatšo, bolela ge eba dilo di tla kgokologa goba tša relela.





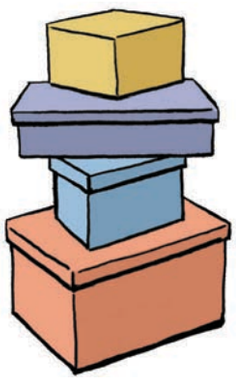
Hwetša diswantšho tša dilo ka dikgatišobakeng, tšeo di tlago go kgokologa goba tša relela gomme o di mamaretše mo.

kgokologa	relela

SEP MAT G2 B2 9781431501410.indb 24 2014/07/24 3:03 AM



Morutiši wa gago o go file dipoloko tše mmalwanyana go aga ditora tša go fapana.Wena le bagwera ba gago le tšere sephetho sa go aga ditora ka mapokisi, dibolo le disilintere. Se ke se le se agilego goba le lekilego go se aga. Bolelang ge eba le kgonne goba aowa.

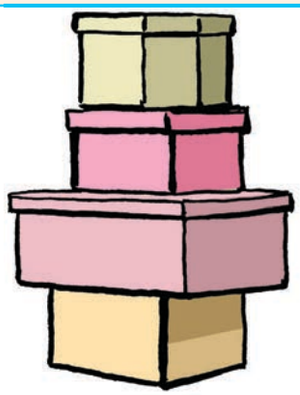


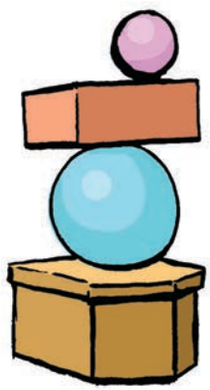




Se se tlile go šoma.







Ditora tša mapokisi a mankgwari šedi.



O swanetše go ba le:
Mapokisi a mankgwari.

Se o swanetšego go se dira:
Bjale, leka go aga tora ya mankgwari, ya bogodimo bjo o ka bo kgonago, ka ntle le go šomiša semamaretši.

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501410.indb 25 2014/07/24 3:03 AM

77

Letšatšikgwedi: _____

Go hlakantšha le go ntšha, gape: 0 – 75

Hlakantšha dinomoro ka polokong ye nngwe le ye nngwe gomme o ngwale karabo.

50	50	40
2	7	4
20	10	10
3	2	3

30
8
20
1

Hlakantšha o šomiša mokgwa wa gago.

52 + 21

43 + 28

Feleletša.

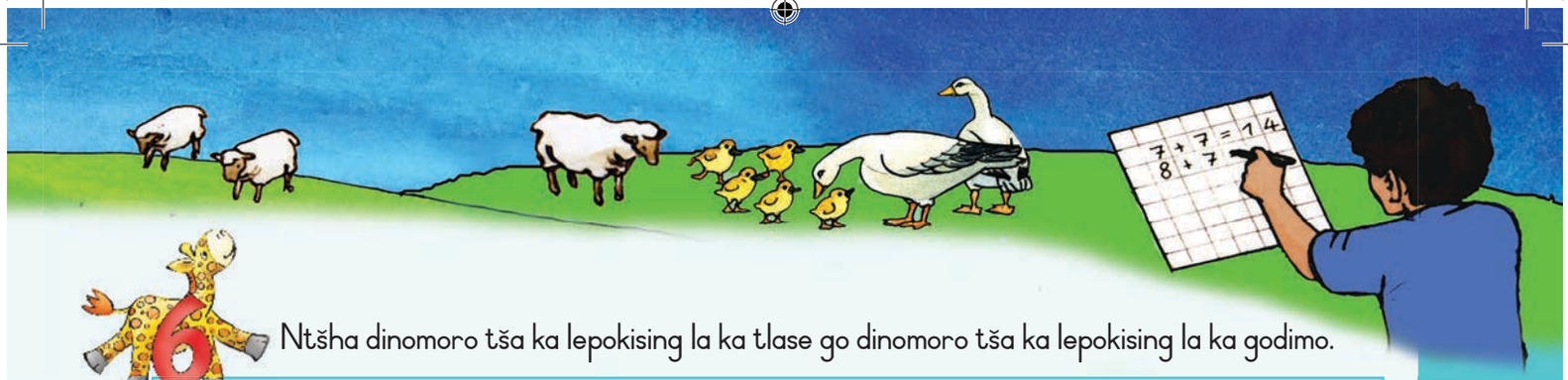
28	+	31	=	28	+	30	+	1	=	58	+	1	=	59
45	+	32	=	45	+	30	+	2	=		+		=	
52	+	14	+	52	+	10	+	4	=		+		=	

Hlakantšha.

41 + 10 = ____ 44 + 10 = ____ 71 + 10 = ____

Palomoka ya 36 le 24 ke _____.
Thala seswantšho go laetša karabo ya gago.

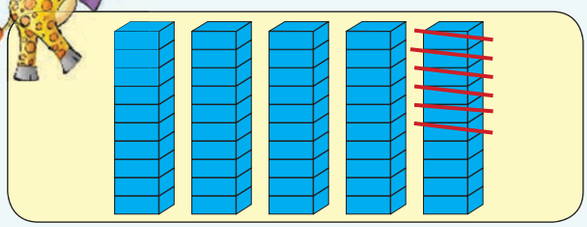
SEP MAT G2 B2 9781431501411.indb 26 2014/07/24 3:03 AM

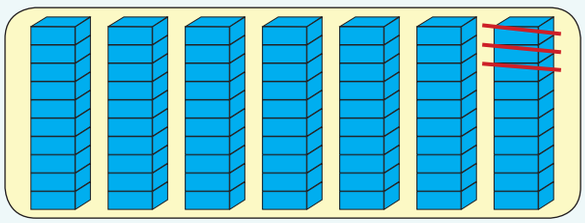


6 Ntšha dinomoro tša ka lepokising la ka tlase go dinomoro tša ka lepokising la ka godimo.

5 70	2 60	7 50	9 30
3 40	1 20	6 10	5 10

7 Ngwala palomoka ya tše di latelago.





___ – ___ = ___ ___ – ___ = ___

8 Ntšha:

65 – 23

72 – 29

9 Ntšha:

61 – 10 = ___ 42 – 10 = ___ 37 – 10 = ___

10 Dira seswantšho se se laetšago gore Phuki o be a na le dimabolo tše 62 gomme a lahlegelwa ke tše 21.



Go šetše dimabolo tše kae? _____

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

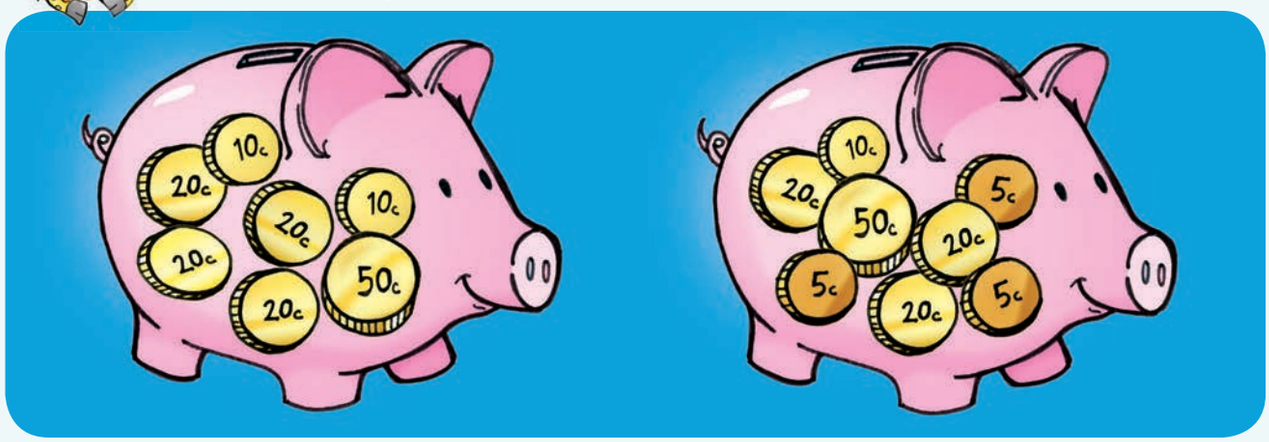
SEP MAT G2 B2 9781431501410.indb 27 2014/07/24 3:03 AM

Letšatšikgwedi:

Tšhelete gape

Kotara ya 3

1 Na panka ya ka ya kolobjana ke eng?



2 Sega dikhoine go tšwa go Sesegwa sa 5 gomme o mamaretše bokaalo bja maleba mo.

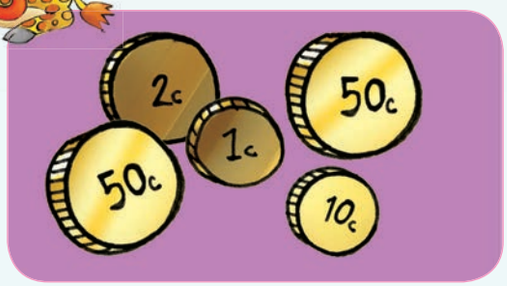
100c	110c
120c	140c
155c	175c

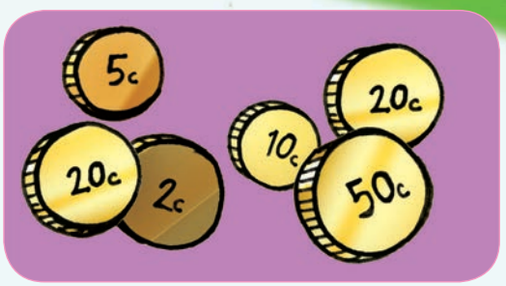
1 2 3 4 5 6 7 8 9 10

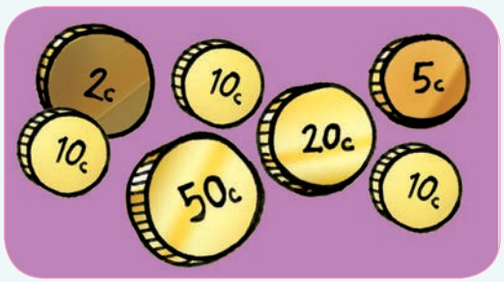
SEP MAT G2 B2 9781431501410.indb 28 2014/07/24 3:03 AM

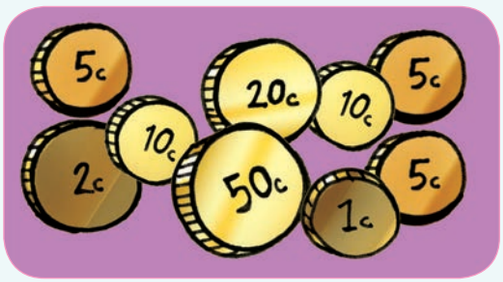


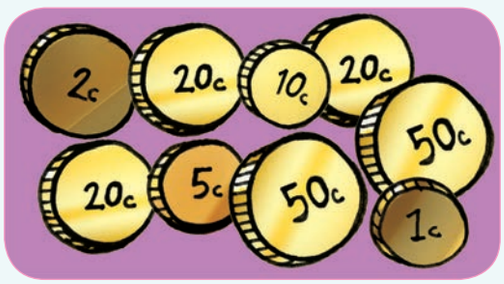
Ke disente tše kae?

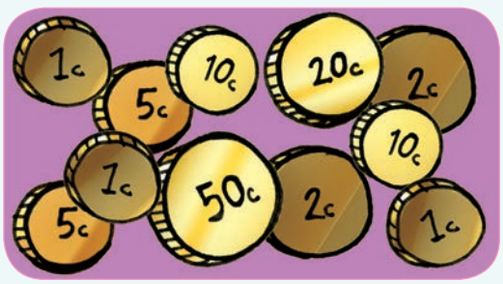












Dipalontšu:

Ke na le 100c. Tate o mpha 50c. Bjale ke na le bokae? Thala seswantšho go laetša karabo ya gago.

Ke na le 170c. Ke rekile malekere a 100c. Ke šaletšwe ke bokae? Thala seswantšho go laetša karabo ya gago.

Teacher:
Sign:
Date:

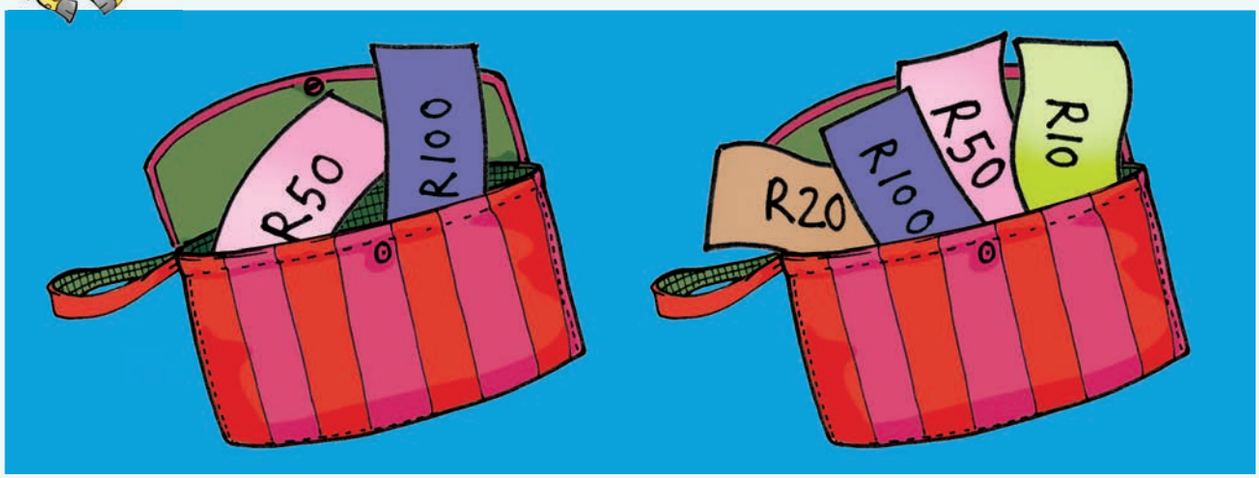
11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501410.indb 29 2014/07/24 3:03 AM

Letšatšikgwedi:

Dipampiri go feta

Na go na le bokae ka sekhwameng sa ka?

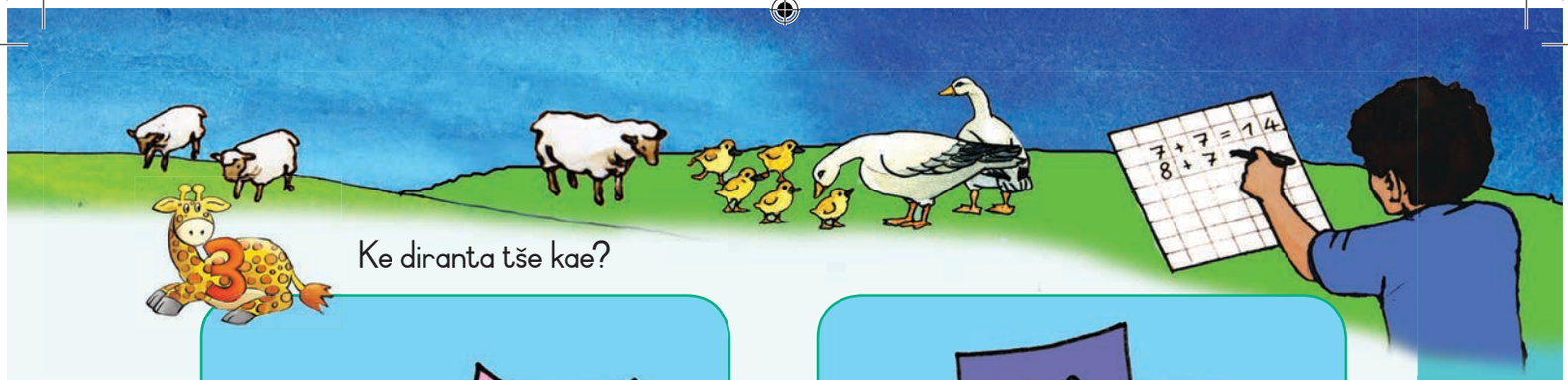


Sega tšhelete ya pampiri go tšwa go Sesegwa sa 5 gomme o mamaretše bokaalo bja maleba mo.

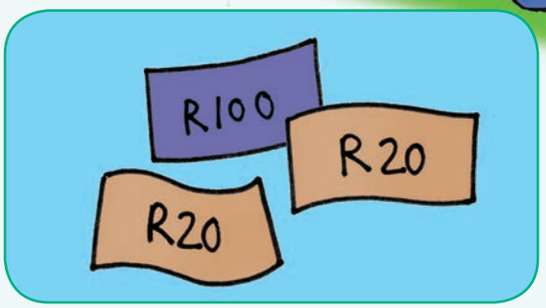
1 2 3 4 5 6 7 8 9 10

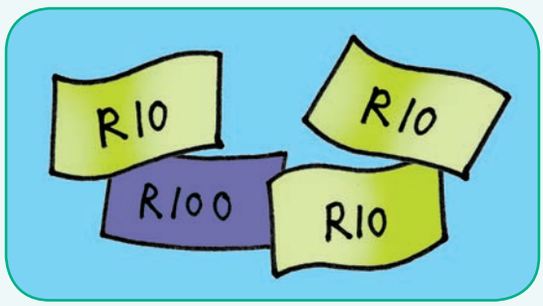
SEP MAT G2 B2 9781431501411.indb 30 2014/07/24 3:03 AM

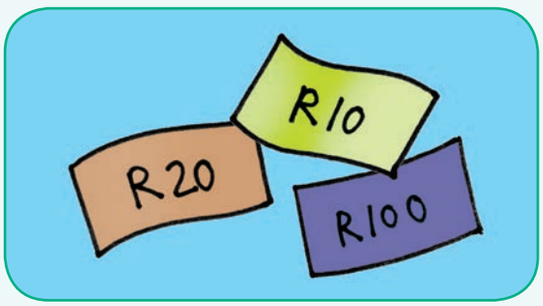


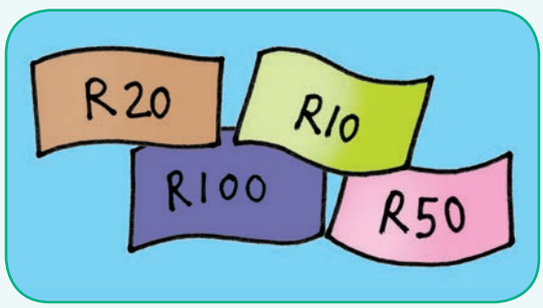
Ke diranta tše kae?













Dipalontšu:

Morwarre o na le R100. Nna ke na le R50 gomme kgaetšedi ya ka yo a ntatelago o na le R20. Na re na le bokae mmogo? _____

Ke na le R160. Ke rekile gempe ka R50. Na ke šetše ka bokae?

_____

Teacher:
Sign:
Date:

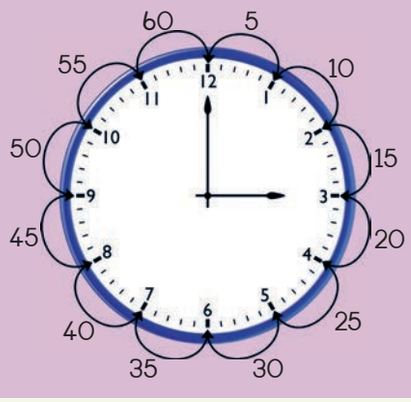
11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501410.indb 31 2014/07/24 3:03 AM

Letšatšikgwedi:

Dipatrone tša nako

Bolela ka ga sešupanako.



Tšhupanako e re bontšha nako.

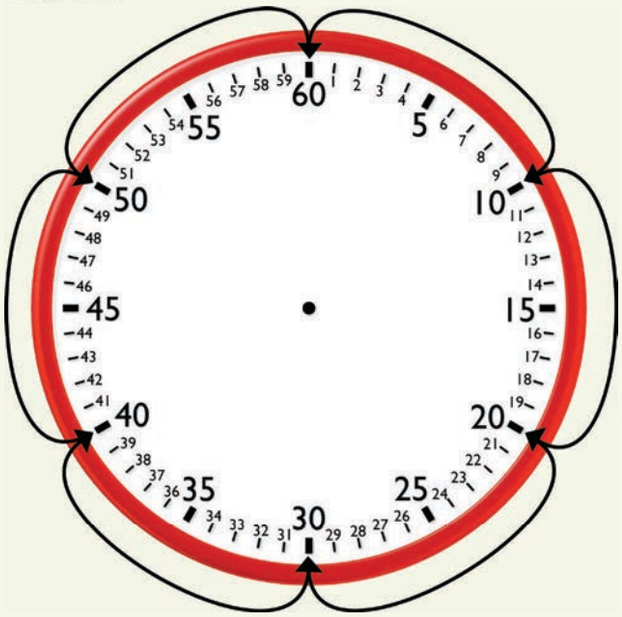
Lenakana le lennyane le re bontšha diiri.

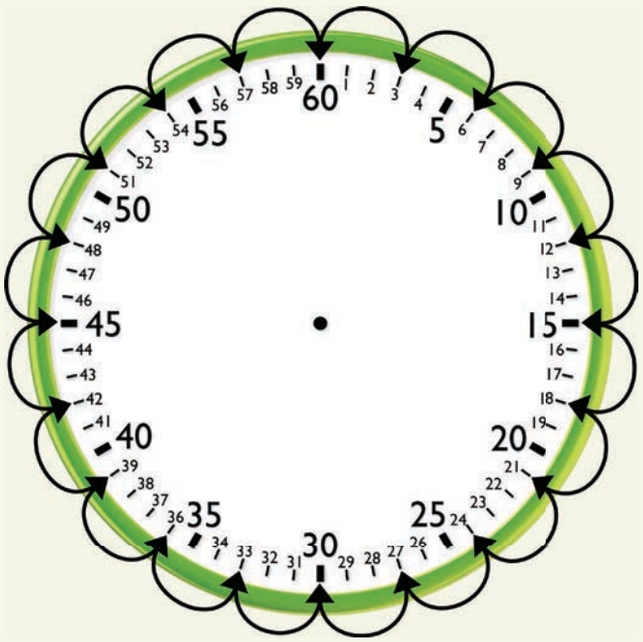
Lenakana le legolo le re bontšha metsotso.

Mo re bala metsotso ka di-5.



Patrone ke eng? Lebelela mesebe(marumo) nako ye nngwe le ye nngwe gomme o ngwale patrone.





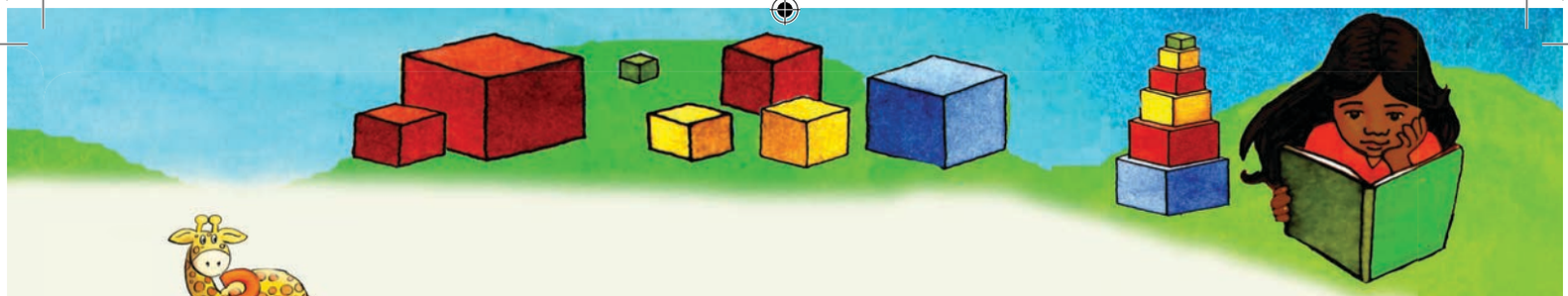
10 __, __, __, __, __,

__,3 __, __, __, __, __, __, __,

__, __, __, __, __, __, __, __,

__, __, __, __,

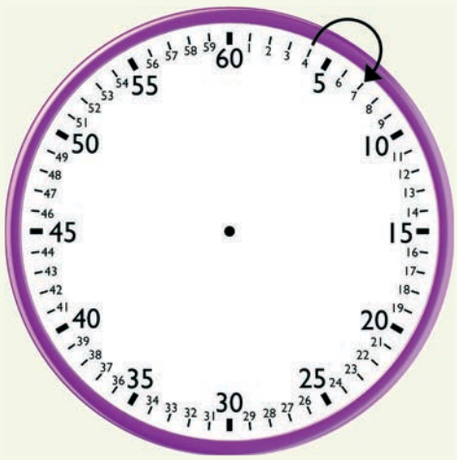
SEP MAT G2 B2 9781431501411.indb 32 2014/07/24 3:03 AM



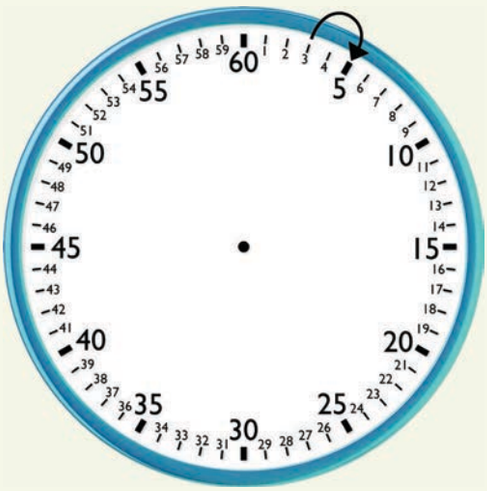


Bontšha patrone ka go šomiša mesebe.

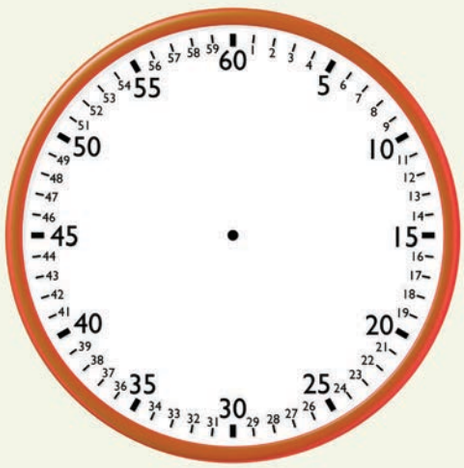
Bala ka di-3, thoma go 4.



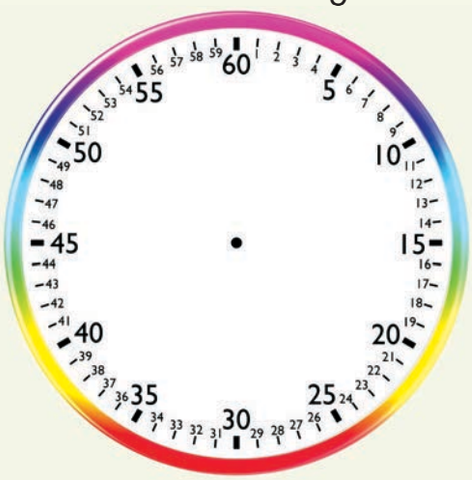
Bala ka di-2, thoma go 3.



Bala ka di-10, thoma go 1.



Bala ka di-5, thoma go 2.



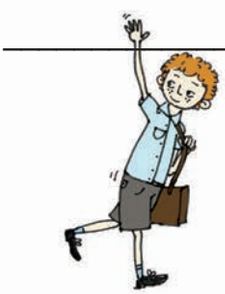
Na o ya sekolong ka nako mang?

_____



Na o ya gae ka nako mang?

_____



Na o ja ka nako mang?

_____



Teacher:

Sign:

Date:

11 12 13 14 15 16 17 18 19 20

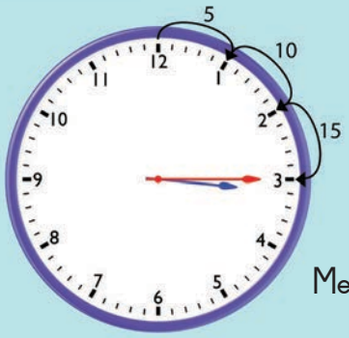
SEP MAT G2 B2 9781431501410.indb 33 2014/07/24 3:03 AM

8la

Letšatšikgwedi: _____

Diiri le metsotso

Bolela ka ga sešupanako.



Lenakana le lennyane le re laetša gannyane go feta diiri tše 3.

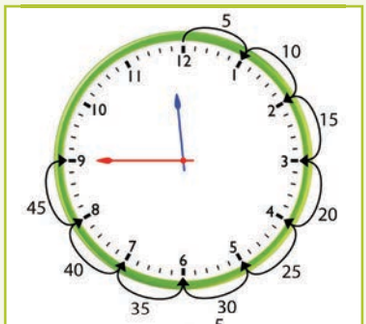
Lenakana le legolo le re laetša gore ke metsotso ye 15.

Re re ke kotara ka morago ga iri ya boraro.

Re ra gore ke metsotso ye lesomehlano ka morago ga diiri tše 3.

Metsotso ye lesomehlano ke kotara ya metsotso ye lesometshela (iri e tee).

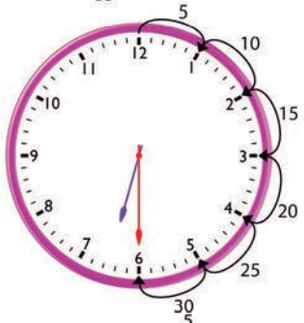
2 Ke nako mang?



Lenakana le lekopana le re bontšha _____.

Lenakana le letelele le re bontšha gore ke _____.

Re re ke _____.



Lenakana le lekopana le re bontšha _____.

Lenakana le letelele le re bontšha gore ke _____.

Re re ke _____.

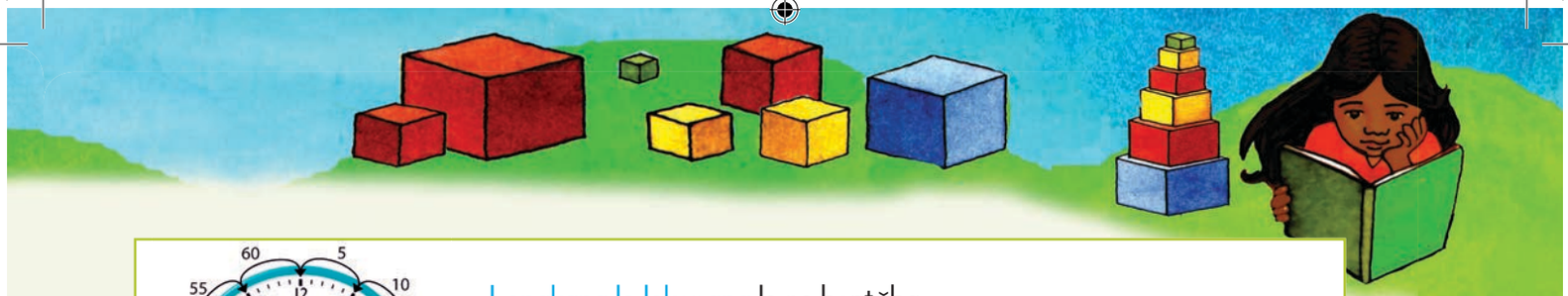


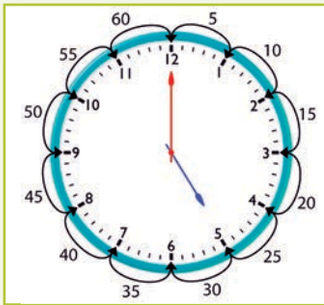
Lenakana le lekopana le re bontšha _____.

Lenakana le letelele le re bontšha gore ke _____.

Re re ke _____.

SEP MAT G2 B2 9781431501410.indb 34 2014/07/24 3:03 AM





Lenakana le lekopana le re bontšha _____.

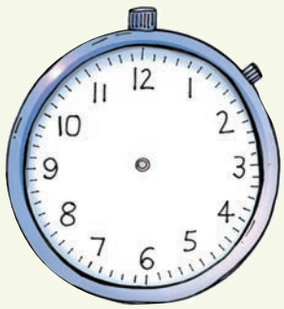
Lenakana le letelele le re bontšha gore ke _____.

Re re ke _____.

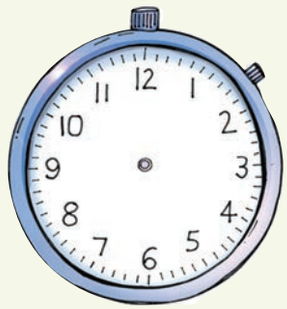


Thala lenakana le letelele le le lekopana go bontšha:

Kotara go tšwa go iri ya bobedi.



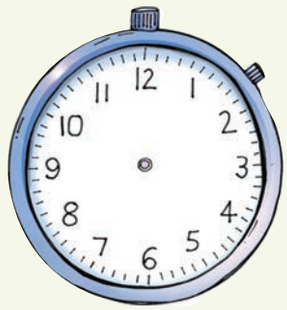
Seripagare go tšwa go iri ya senyane.



Iri ya lesome.



Kotara go ya go iri ya boselela.





Na o dira eng ka nako ya gare ga beke? Thala seswantšho.

Kotara go tšwa go iri ya seswai mesong.

Kotara go tšwa go iri ya seswai mathapama.

Teacher:

Sign:

Date:

11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501410.indb 35 2014/07/24 3:03 AM

8Ib

Letšatšikgwedi:

Metsotso le diiri

1 Bolela ka ga sešupanako.



Lenakana le lekopana le batametše 3.

Le letelele le eme go metsotso ye 35.

Ke metsotso ye 25 pele lenakana le letelele le ema go 12.

Re re ke metsotso ye 25 pele ga 3.

Re ra gore ke metsotso ye 25 pele ga iri ya boraro.

2 Ke nako mang?



Lenakana le lekopana le eme go _____ .

Lenakana le letelele le eme go _____ .

Ke _____ pele lenakana le letelele le eba go 12.

Re re ke _____ go ya go _____.



Lenakana le lekopana le eme go _____ .

Lenakana le letelele le eme go _____ .

Ke _____ pele lenakana le letelele le eba go 12.

Re re ke _____ go ya go _____.



Lenakana le lekopana le eme go _____ .

Lenakana le letelele le eme go _____ .

Ke _____ pele lenakana le letelele le eba go 12.

Re re ke _____ go ya go _____.

SEP MAT G2 B2 9781431501410.indb 36 2014/07/24 3:03 AM





Lenakana le lekopana le eme go _____ .

Lenakana le letelele le eme go _____ .

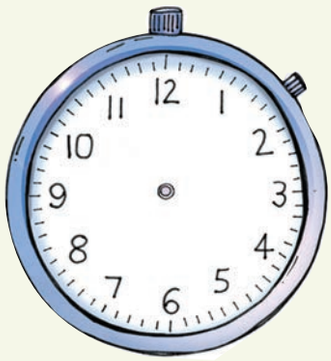
Ke _____ pele lenakana le letelele le eba go 12.

Re re ke _____ go ya go _____.

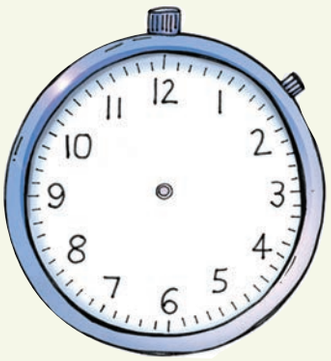


Thala lenakana le letelele le lenakana le lekopana go bontšha:

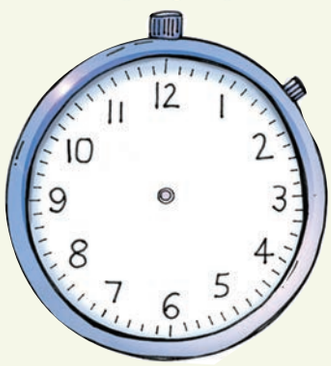
Hlano go ya go seswai.



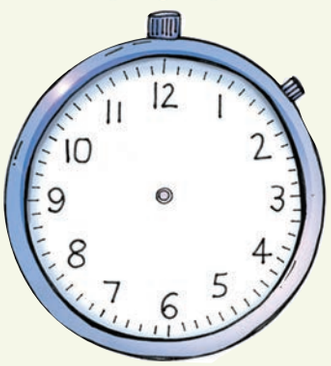
Masomepedi go ya go tharo.



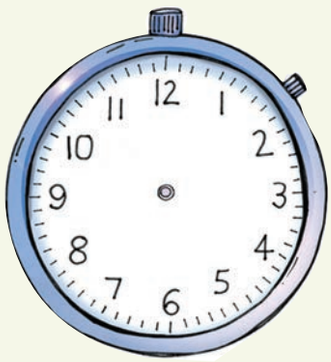
Hlano go ya go tee.



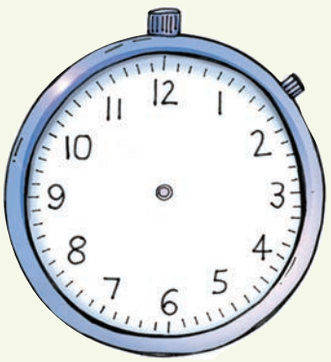
Lesome go ya go tshela.



Lesometharo go fihla go šupa.



Lesomepedi go fihla go lesomepedi.





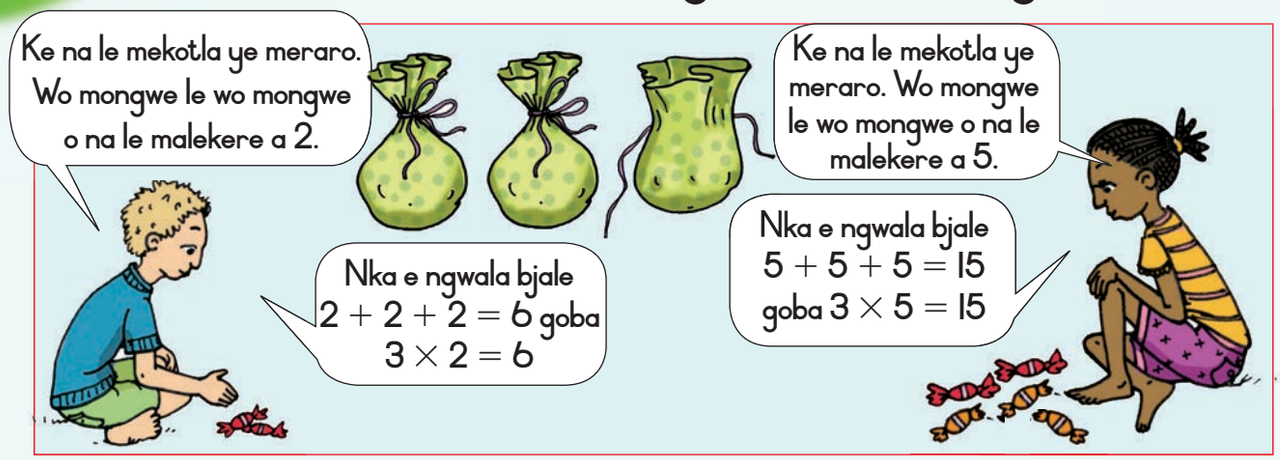
11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501410.indb 37 2014/07/24 3:03 AM

82

Go hlakantšha mo go bušeletšwago

Letšatšikgwedi: _____





Lebelela mekotla ye e nago le malekere:

- Ngwala lefoko legatong la wo mongwe le wo mongwe.
- Ngwala palo ya go hlakantšha go ye nngwe le ye nngwe.
- Ngwala palo ya go atiša go wo mongwe le wo mongwe.

Mokotla wo mongwe le wo mongwe wo o tswaletšwego o na le malekere a 2.



Lefoko: dihlopha tše 4 tša di-2.
Palo ya go hlakantšha: 2 + 2 + 2 + 2 = _____
Palo ya go atiša: 4 × 2 = _____

Mokotla wo mongwe le wo mongwe wo o tswaletšwego o na le malekere a 2.



Lefoko: _____
Palo ya go hlakantšha: _____
Palo ya go atiša: _____

Mokotla wo mongwe le wo mongwe wo o tswaletšwego o na le malekere a 5.



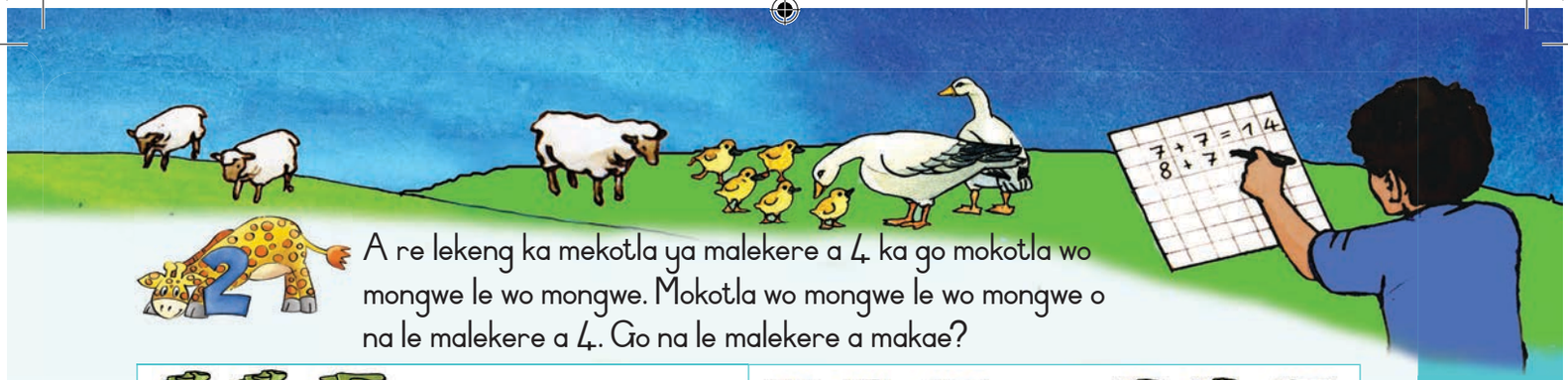
Lefoko: _____
Palo ya go hlakantšha: _____
Palo ya go atiša: _____

Mokotla wo mongwe le wo mongwe wo o tswaletšwego o na le malekere a 2.



Lefoko: _____
Palo ya go hlakantšha: _____
Palo ya go atiša: _____

SEP MAT G2 B2 9781431501410.indb 38 2014/07/24 3:03 AM



A re lekeng ka mekotla ya malekere a 4 ka go mokotla wo mongwe le wo mongwe. Mokotla wo mongwe le wo mongwe o na le malekere a 4. Go na le malekere a makae?



Lefoko: Dihlopha tše 7 tša di-4
Palo ya go hlakantša:
4 + 4 + 4 + 4 + 4 + 4 + 4 = 28
Palo ya go atiša: 7 × 4 = 28



Lefoko: _____
Palo ya go hlakantša: _____
Palo ya go atiša: _____



Lefoko: _____
Palo ya go hlakantša: _____
Palo ya go atiša: _____



Lefoko: _____
Palo ya go hlakantša: _____
Palo ya go atiša: _____

Feleletša lenaneo la go atiša.

×	1	2	3	4	5	6	7	8	9	10
2			6							
4					20					
5										50

Ke na le mapokisi a mahlano. Le lengwe le le lengwe le na le dimafini tše 2. Palomoka ya dimafini ke bokae?



Ke na le mapokisi a mane. Le lengwe le le lengwe le na le dimafini tše 5. Palomoka ya dimafini ke bokae?



Ke na le mapokisi a mararo. Le lengwe le le lengwe le na le didonate tše 4. Palomoka ya didonate ke bokae?



Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

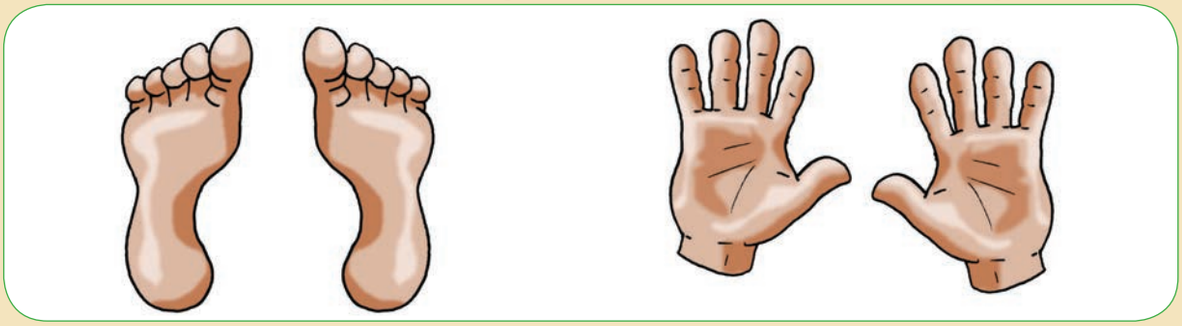
SEP MAT G2 B2 9781431501411.indb 39 2014/07/24 3:04 AM

83

Atiša ka 5

Letšatšikgwedi:

Leoto le tee le na le menwana ya maoto ye 5. Seatla se tee se na le menwana ya seatla ye 5.



Na palomoka ya menwana ya maoto, ke eng? ☐

Na palomoka ya menwana ya diatla, ke eng? ☐



Feleletša tše di latelago:



☐ × ☐ = ☐ Menwana ya maoto leotong le tee / Maoto



☐ × ☐ = ☐ Menwana seatleng se tee / Diatla



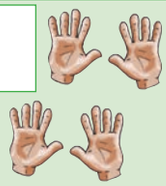
☐ × ☐ = ☐ Menwana ya maoto leotong le tee / Maoto



☐ × ☐ = ☐ Menwana seatleng se tee / Diatla



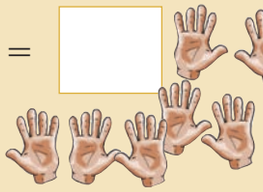
☐ × ☐ = ☐ Menwana ya maoto leotong le tee / Maoto



☐ × ☐ = ☐ Menwana seatleng se tee. / Diatla



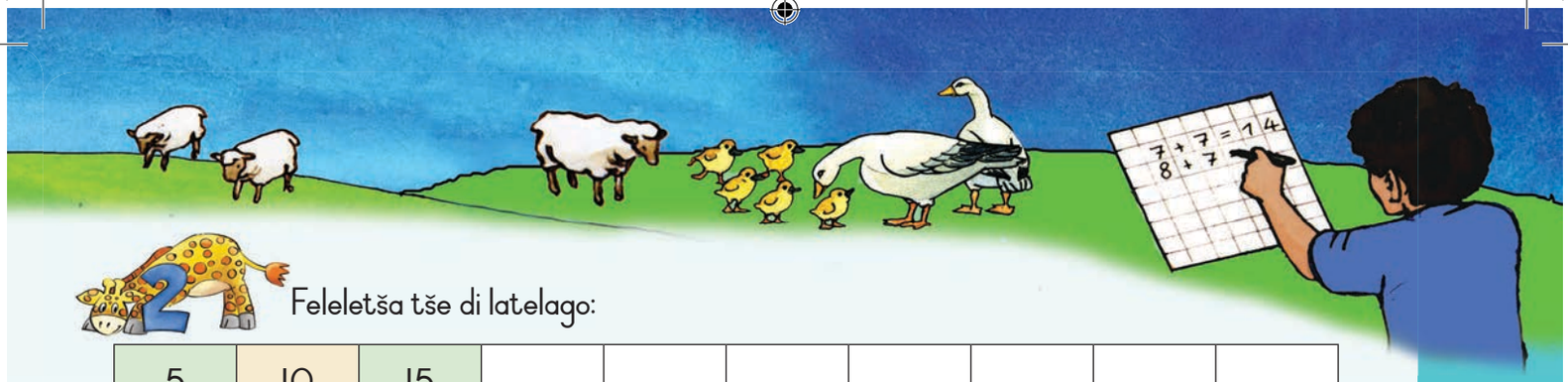
☐ × ☐ = ☐ Menwana ya maoto leotong le tee / Maoto



☐ × ☐ = ☐ Menwana seatleng se tee / Diatla



SEP MAT G2 B2 9781431501411.indb 40 2014/07/24 3:04 AM



2 Feleletša tše di latelago:

5	10	15							
50	45	40							

3 Feleletša tše di latelago:

$5 \times$  $=$ ☐ diapola	$4 \times$  $=$ ☐ dipanana
$6 \times$  $=$ ☐ dipanana	$7 \times$  $=$ ☐ diapola

4 Feleletša tše di latelago:

$15 \times 5 = \square$

$10 + 5 \times 5$

$= 10 + 5 \times 5$

$= 10 \times 5 + 5 \times 5$

$= 50 + 25$

$= 75$

$12 \times 5 = \square$

$10 + 2 \times 5$

$= \square + \square \times \square$

$= \square \times \square + \square \times \square$

$= \square + \square$

$= \square$

$14 \times 5 = \square$

$10 + 4 \times 5$

$= \square + \square \times \square$

$= \square \times \square + \square \times \square$

$= \square + \square$

$= \square$

$13 \times 5 = \square$

$10 + 3 \times 5$

$= \square + \square \times \square$

$= \square \times \square + \square \times \square$

$= \square + \square$

$= \square$

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

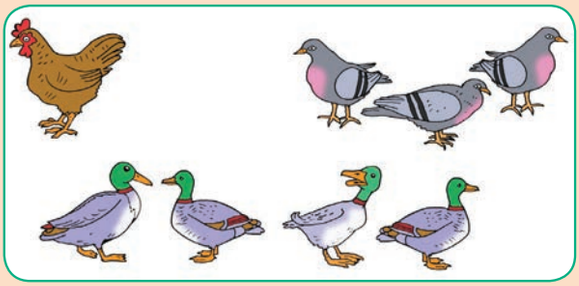
SEP MAT G2 B2 9781431501410.indb 41 2014/07/24 3:04 AM

84

Go atiša 2

Letšatšikgwedi:

Dinonyana ka moka di na le maoto a 2.



Dinonyana ka moka di na le mafego a 2.

Na palomoka ya maoto seswantšhong se, ke eng? ☐

Na palomoka ya mafego seswantšhong se, ke eng? ☐

Lebelela seswantšho, o feleletše tše di latelago.

maeba



☐ × ☐ = ☐

Palo ya maeba — Maoto nonyaneng e tee

☐ × ☐ = ☐

Palo ya maeba — Mafego nonyaneng e tee

mapidibidi



☐ × ☐ = ☐

Palo ya mapidibidi — Maoto nonyaneng e tee

☐ × ☐ = ☐

Palo ya mapidibidi — Mafego nonyaneng e tee

Feleletša tše di latelago:

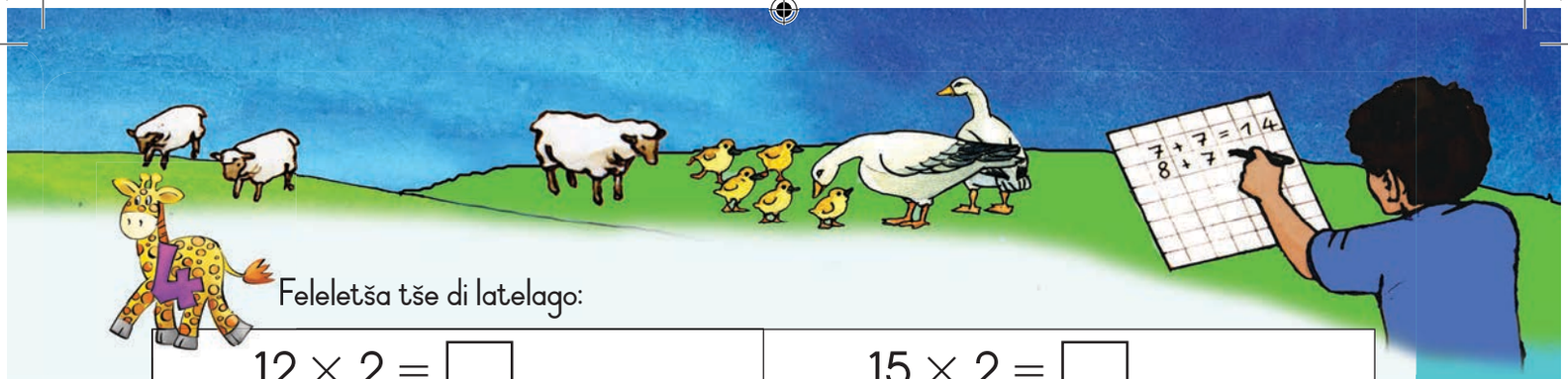
2	4	6							
20	18	16							

Feleletša tše di latelago:

5 ×  = ☐ diapola	4 ×  = ☐ dipanana
6 ×  = ☐ dipanana	7 ×  = ☐ diapola

1 2 3 4 5 6 7 8 9 10

SEP MAT G2 B2 9781431501411.indb 42 2014/07/24 3:04 AM



Feleletša tše di latelago:

$12 \times 2 = \square$

$10 + 2 \times 2$

$= 10 + 2 \times 2$

$= 10 \times 2 + 2 \times 2$

$= 20 + 4$

$= 24$

$15 \times 2 = \square$

$10 + 5 \times 2$

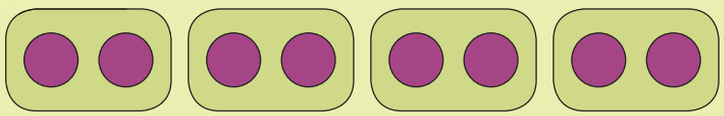
$= \square + \square \times \square$

$= \square \times \square + \square \times \square$

$= \square + \square$

$= \square$





$2 + 2 + 2 + 2 = 8$

goba

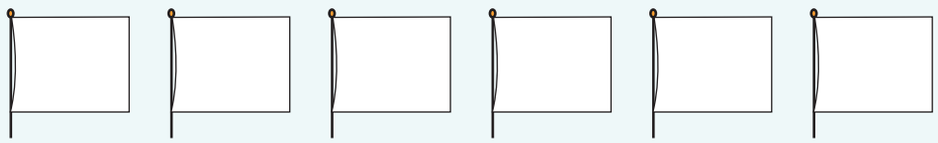
$4 \times 2 = 8$

goba

$8 \div 2 = 4$

Se ke seka sa go arola.

Thala dinaledi tše 2 folageng ye nngwe le ye nngwe.



2 + ___ + ___ + ___ + ___ + ___ = ___

___ × ___ = ___



Go na le dipoloko tše kae mo go dipapetla tše tša tšhokolete?

_____ × _____ =

_____ × _____ =



Teacher:

Sign:

Date:

11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501410.indb 43 2014/07/24 3:04 AM

85a

Letšatšikgwedi:

Kotara go tšwa go

1 Bolela ka ga nako.



Lenakana le lekopana le fetile 1.

Lenakana le lekopana le eme go metsotso ye 15.

Re re ke kotara go tšwa iring ya pele.

Re ra gore ke kotara ya iri ka morago ga iri ya pele.

2 Ke nako mang?



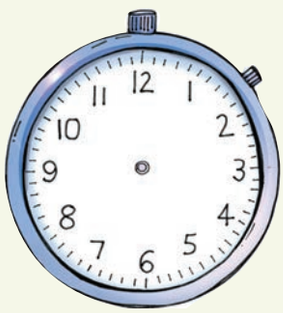
Lenakana le lekopana le sa tšwa go feta _____ .

Lenakana le letelele le eme go _____ metsotso.

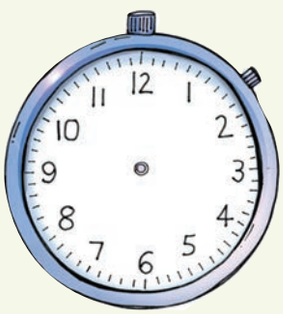
Re re ke _____ morago ga _____.

3 Thala letsogo le letelele le le lekopana.

Kotara morago ga lesome.

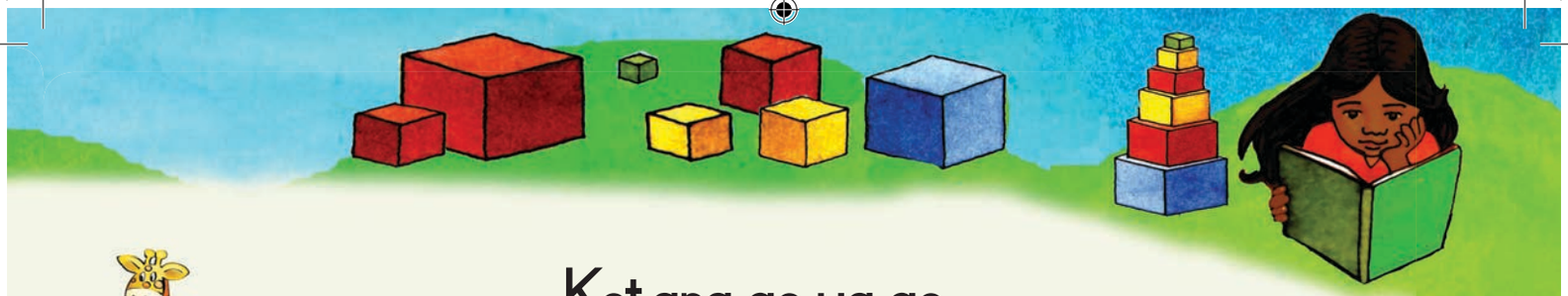


Kotara morago ga 3.



1 2 3 4 5 6 7 8 9 10

SEP MAT G2 B2 9781431501411.indb 44 2014/07/24 3:04 AM



Kotara go ya go



Bolela ka ga sešupanako.



Lenakana le lekopana le eme pejana ga 3.

Le letelele le eme go metsotso ye 45.

Re re ke kotara go ya go 3.

Re ra gore ke kotara ya iri (metsotso ye 15) pele ga iri ya boraro.



Ke nako mang?



Lenakana le lekopana le eme fela pele ga _____ .

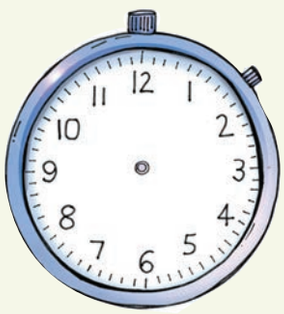
Lenakana le letelele le eme metsotso ye _____ .

Re re ke _____ morago _____ .



Thala letsogo le letelele le le lekopana.

Kotara pele ga 4.



Kotara pele ga 8.



Teacher:

Sign:

Date:

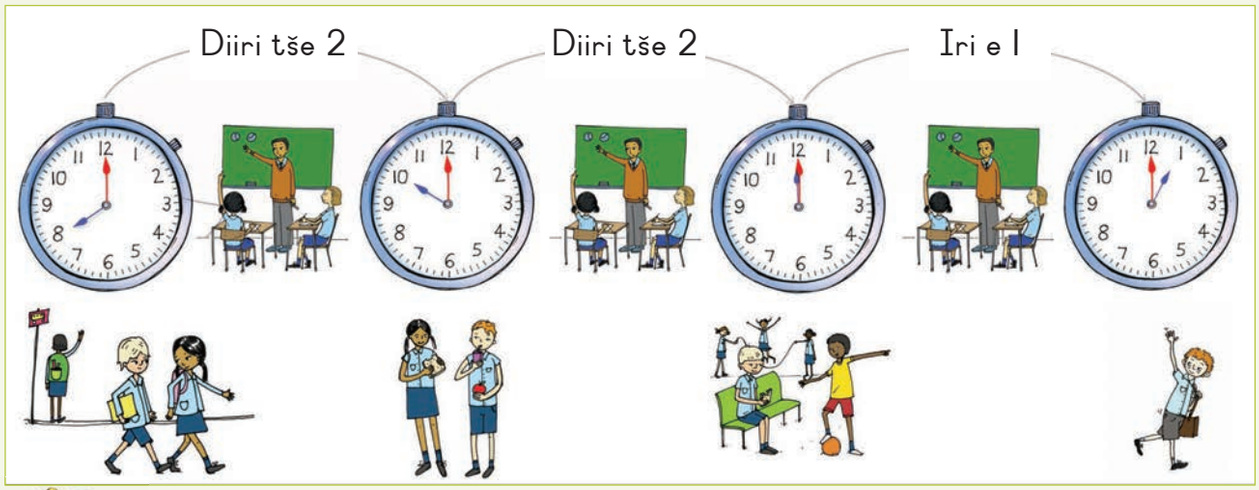
11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501410.indb 45 2014/07/24 3:04 AM

85b

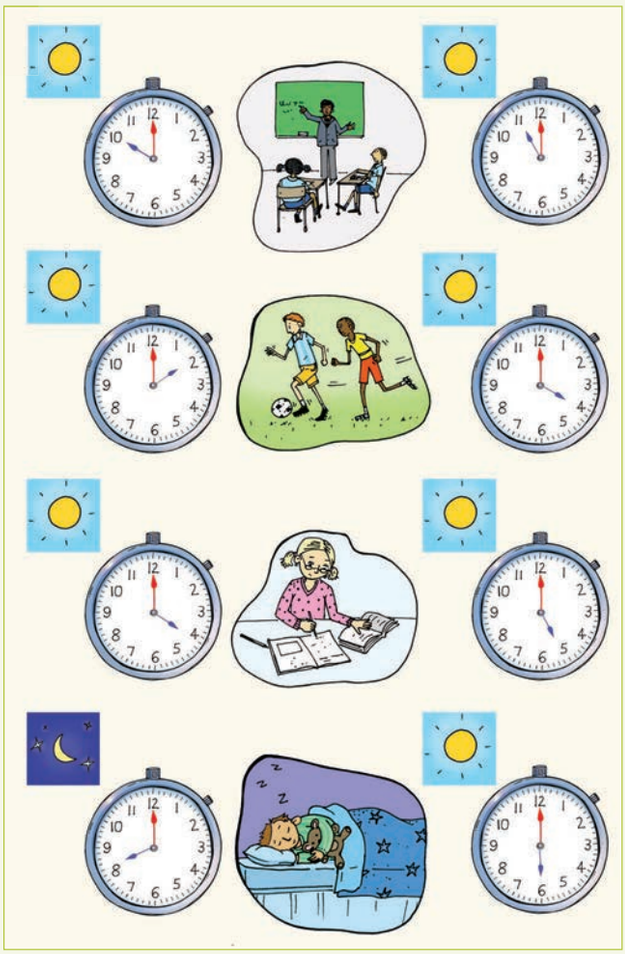
Letšatšikgwedi:

Nako e a feta

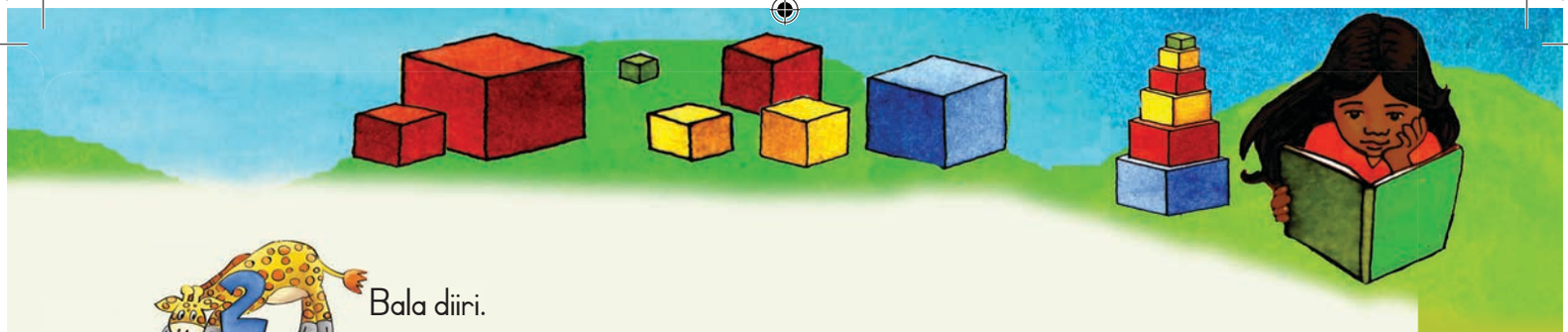




Na go tšere nako ye kae go fetša tiragalo?



SEP MAT G2 B2 9781431501410.indb 46 2014/07/24 3:04 AM





Bala diiri.

Na ke iri tše kae go tloga iring ya 4 go fihla go iri ya 7? _____

Na ke iri tše kae go tloga iring ya 8 go fihla go iri ya 12? _____

Na ke iri tše kae go tloga iring ya 1 go fihla go iri ya 8? _____

Na ke iri tše kae go tloga iring ya 5 go fihla go iri ya 10? _____

Na ke iri tše kae go tloga iring ya 2 go fihla go iri ya 11? _____



Thala seswantšho sa.
Boati o ile gagabo mogwera wa gagwe ka iri ya 10 ka Mokibelo mesong.
O tlile gae ka iri ya 3 mathapama. Na o be a se gona diiri tše kae?



Mogoroši o ile a ya go swara dihlapi le tatagwe. Ba tlogile ka iri ya 4 mesong gomme ba boa gae ka iri ya 10. Na ba be ba se gona diiri tše kae?



Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501411.indb 47 2014/07/24 3:04 AM



Letšatšikgwedi:

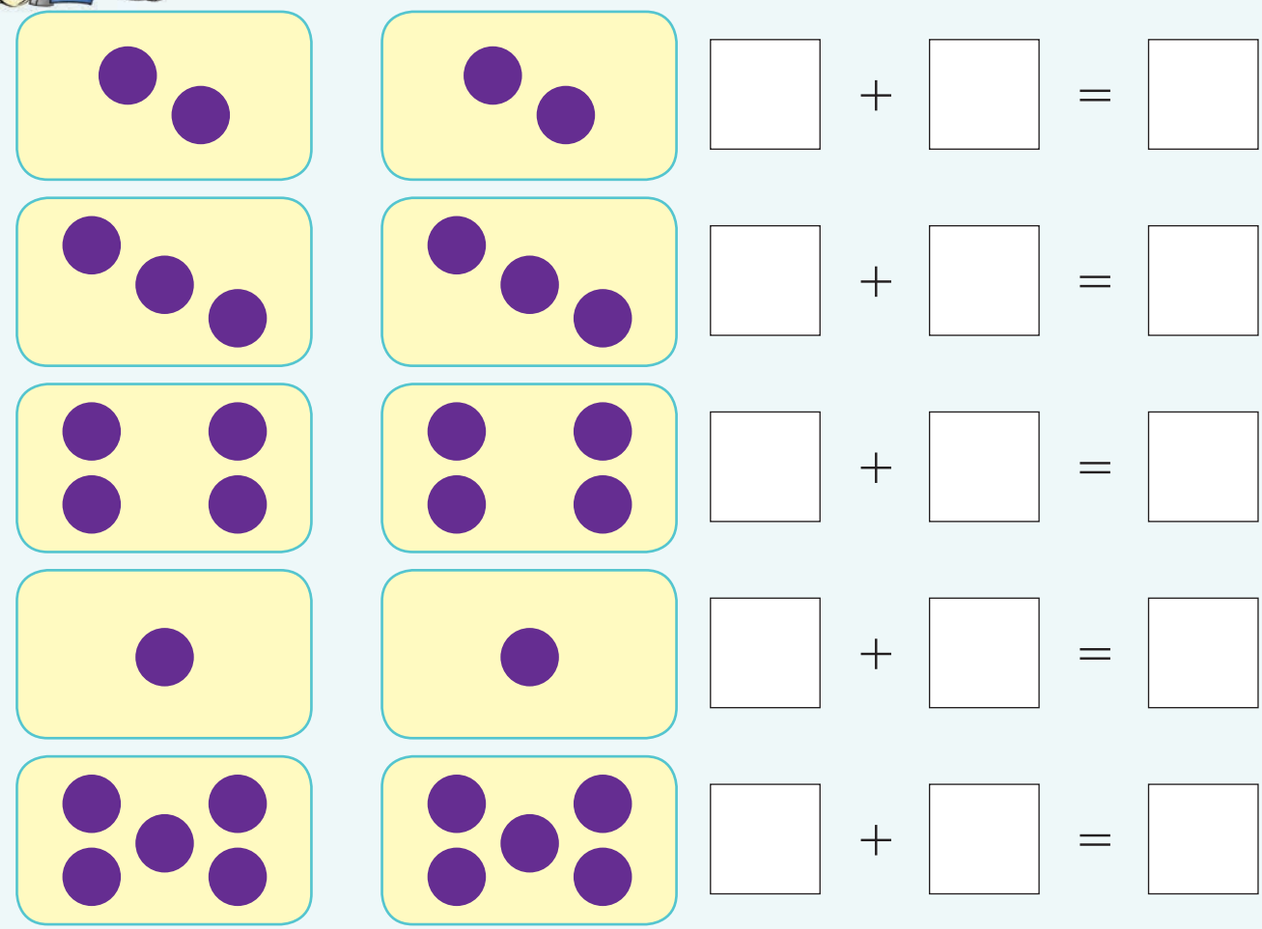
Pedifatša

1 Lebelela seswantšho sa mathomo le sa bobedi. Go diregile eng?

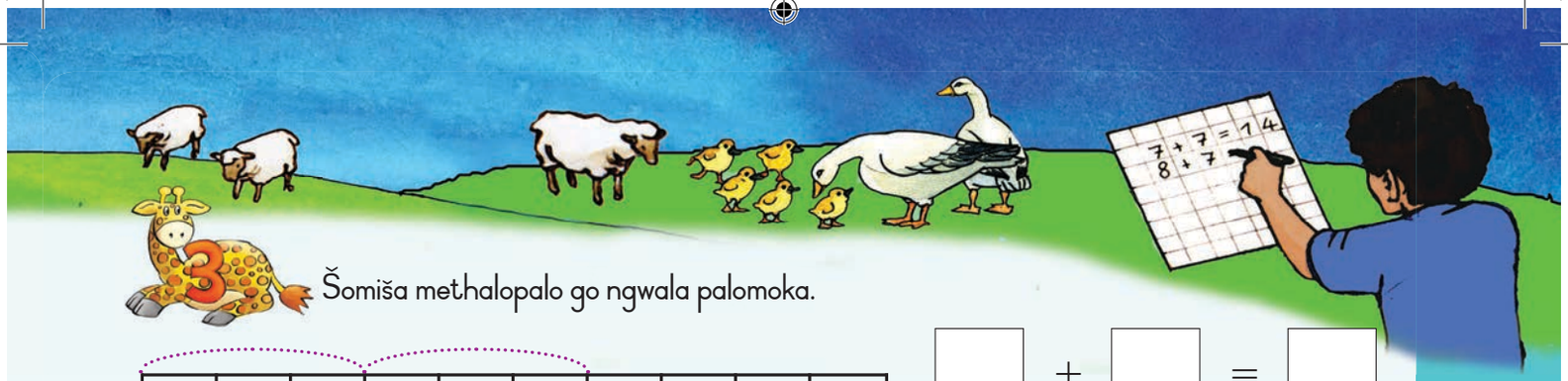




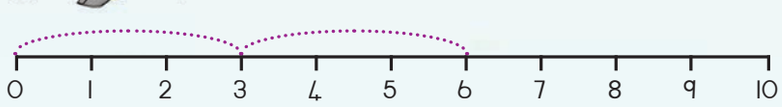
2 Ngwala dinomoro tša marontho, gomme o ngwale palomoka ya ye nngwe le ye nngwe.



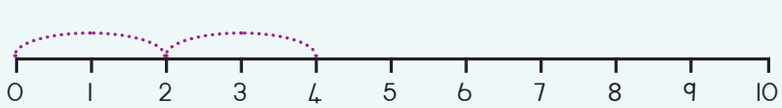
SEP MAT G2 B2 9781431501411.indb 48 2014/07/24 3:04 AM



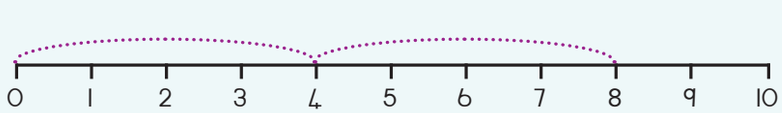
Šomiša methalopalo go ngwala palomoka.



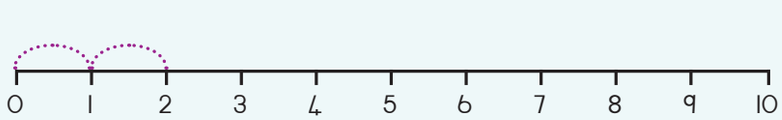
0	1	2	3	4	5	6	7	8	9	10	☐	+ ☐	= ☐



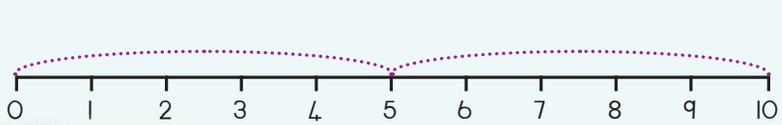
0	1	2	3	4	5	6	7	8	9	10	☐	+ ☐	= ☐



0	1	2	3	4	5	6	7	8	9	10	☐	+ ☐	= ☐



0	1	2	3	4	5	6	7	8	9	10	☐	+ ☐	= ☐



0	1	2	3	4	5	6	7	8	9	10	☐	+ ☐	= ☐



Pedifatša dilo tšeo di latelago.

Pedifatša 1	☐	+ ☐	= ☐		2	× ☐	= ☐
Pedifatša 2	☐	+ ☐	= ☐		2	× ☐	= ☐
Pedifatša 3	☐	+ ☐	= ☐		2	× ☐	= ☐
Pedifatša 4	☐	+ ☐	= ☐		2	× ☐	= ☐
Pedifatša 5	☐	+ ☐	= ☐		2	× ☐	= ☐



2 4 6 8 10 12 14

Teacher:

Sign:

Date:

11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501410.indb 49 2014/07/24 3:04 AM

87

Letšatšikgwedi:

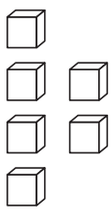
Go pedifatša le go ripa gare

Lebelela diswantšho tše tše pedi. Itlhamele kanegelwana ya gago.



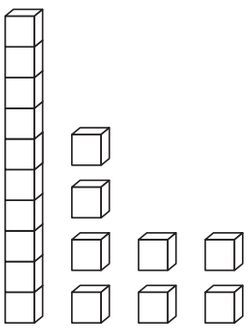


Bala gomme o khalare seripagare sa tšona.



Bala ☐

Seripagare ke ☐



Bala ☐

Seripagare ke ☐

Feleletša se se latelago gomme o dire sethalwa:

☐

12 gabedi ke ☐

☐ + ☐

Feleletša.

14	8		16	
☐ ☐	☐ ☐	☐ 2	☐ ☐	☐ 9

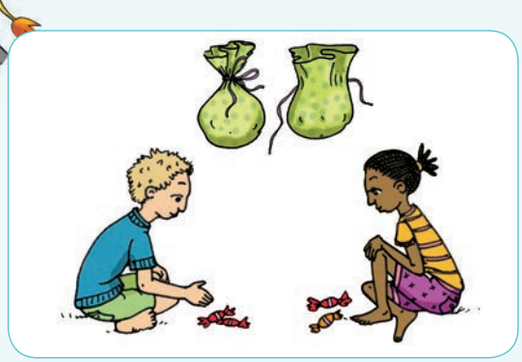
1 2 3 4 5 6 7 8 9 10

SEP MAT G2 B2 9781431501411.indb 50 2014/07/24 3:04 AM

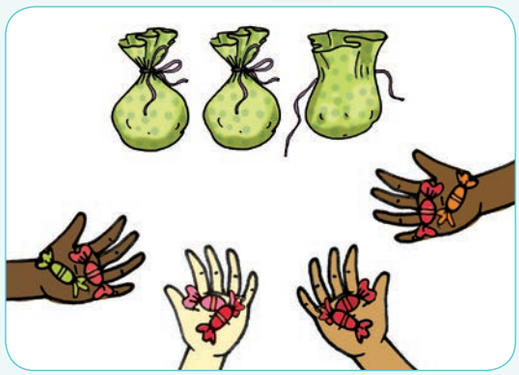




Lebelela diswantšho tše tše pedi. Itirele kanegelwana ya gago.

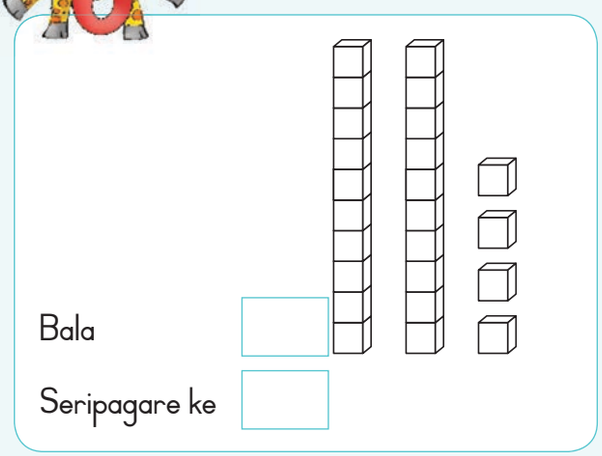


Go na le malekere a 10 ka mokotlaneng.



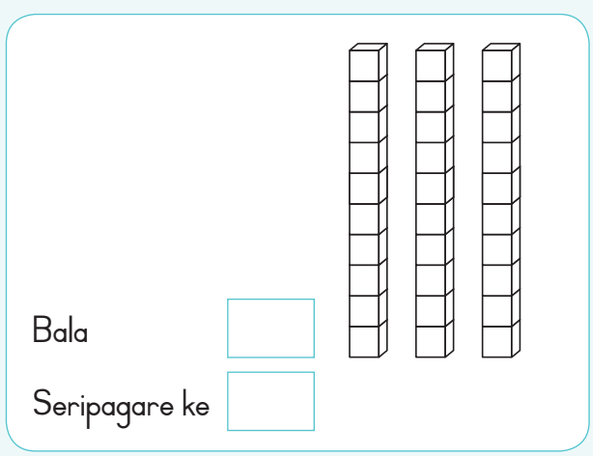


Bala dilo gomme o khalare seripagare sa tšona.



Bala ☐

Seripagare ke ☐



Bala ☐

Seripagare ke ☐



Feleletša se se latelago gomme o dire sethalwa.

16 gabedi ke ☐

☐ + ☐



Feleletša.

34			36	40
	22	19		

Teacher:

Sign:

Date:

11 12 13 14 15 16 17 18 19 20

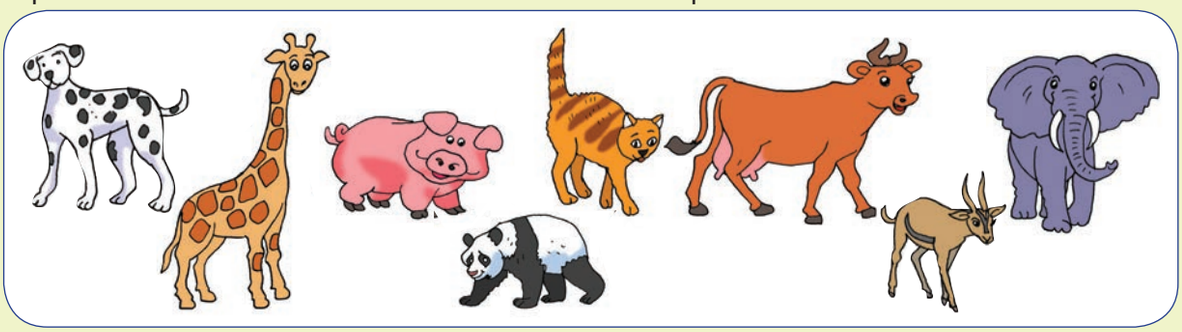
SEP MAT G2 B2 9781431501410.indb 51 2014/07/24 3:04 AM



Letšatšikgwedi:

Go atiša go feta mo

Diphoofolo tše ka moka di na le maoto a 4. Diphoofolo tše ka moka di na le mahlo a 2.



Na palomoka ya maoto seswantšhong se, ke eng? ☐ Na palomoka ya mahlo seswantšhong se, ke eng? ☐



Lebelela seswantšho, o feleletše tše di latelago:

Dimpša

☐ × ☐ = ☐	☐ × ☐ = ☐
Palo ya dimpša / Maoto a phoofolo e tee	Palo ya dimpša / Maoto a phoofolo e tee

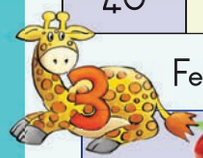
Diphoofolo tša naga

☐ × ☐ = ☐	☐ × ☐ = ☐
Palo ya diphoofolo / Maoto a phoofolo e tee	Palo ya diphoofolo / Ditsebe tša phoofolo e tee



Feleletša tše di latelago:

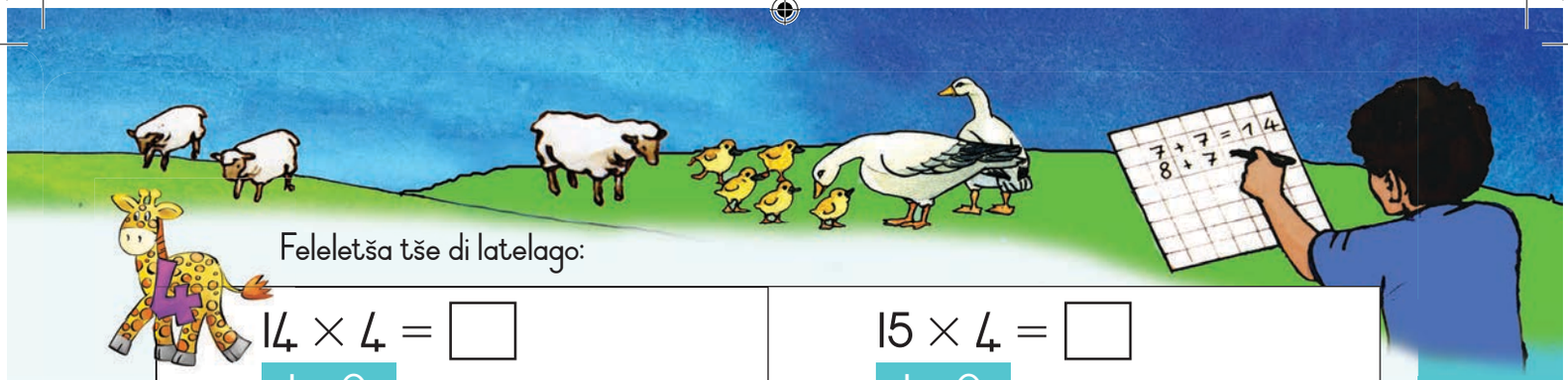
4	8	12							
40	36	32							



Feleletša tše di latelago:

5 ×  = ☐ diapole	4 ×  = ☐ dipanana
6 ×  = ☐ dipanana	7 ×  = ☐ diapole

SEP MAT G2 B2 9781431501410.indb 52 2014/07/24 3:04 AM



Feleletša tše di latelago:

$14 \times 4 = \square$

$10 \quad 4 \times 4$

$= 10 + 4 \times 4$

$= 10 \times 4 + 4 \times 4$

$= 40 + 16$

$= 56$

$15 \times 4 = \square$

$10 \quad 5 \times 4$

$= \square + \square \times \square$

$= \square \times \square + \square \times \square$

$= \square + \square$

$= \square$

Bagwera ba 2 ba bapala ka disete tša teye tše 2. Ka morago ba a di beakanya. Ba swanetše go dira eng gore ba hwetše tša go lekana?



Feleletša tše di latelago:

Abaganya ka go lekana dimabole tše 19 gare ga bana ba 2.

Mongwe le mongwe o hwetša ☐

Go šala ☐

Abaganya ka go lekana diphensele tše 22 gare ga bana ba 4.

Mongwe le mongwe o hwetša ☐

Go šala ☐

Thala diswantšho go laetša dikarabo tša gago.

Abaganya dipuku tše 23 magareng ga bana ba 4.

Mongwe le mongwe o hwetša ☐

Go šala ☐

Abaganya dipuku tše 15 magareng ga bana ba 4.

Mongwe le mongwe o hwetša ☐

Go šala ☐

Teacher:

Sign:

Date:

11 12 13 14 15 16 17 18 19 20

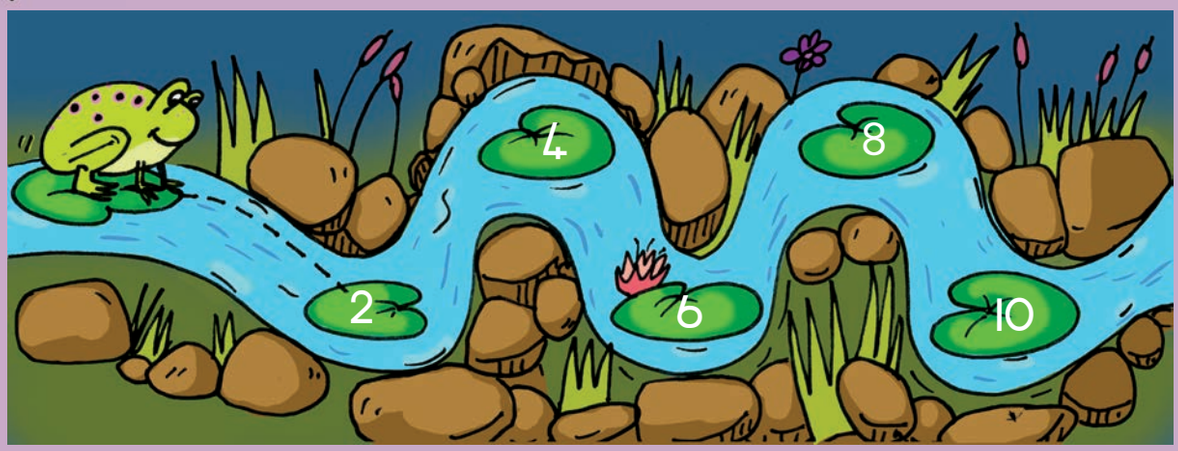
SEP MAT G2 B2 9781431501410.indb 53 2014/07/24 3:04 AM

89

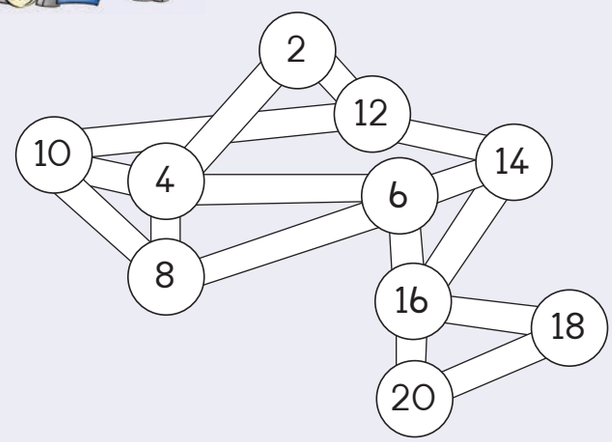
Letšatšikgwedi:

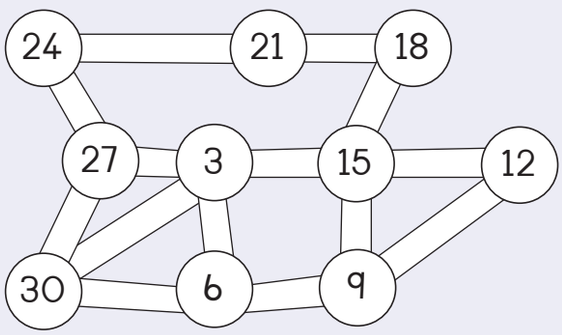
Dipatrone tša dinomoro

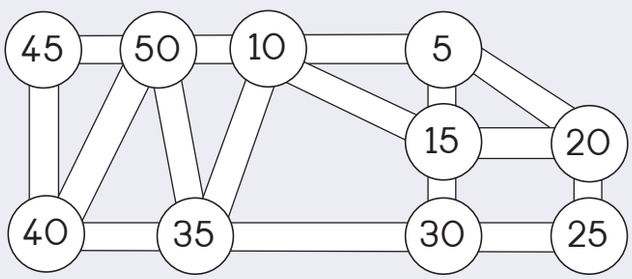
1 Na nomoro ya lephephe le le latelago e tla ba eng?

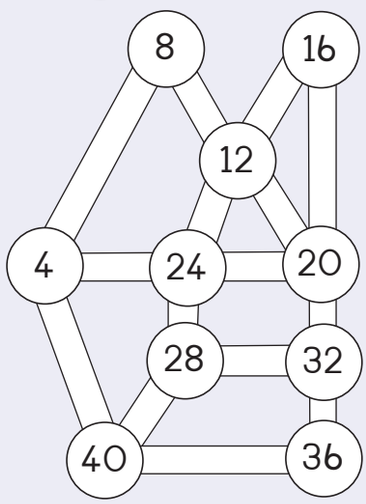


2 Šupa patrone. Thala tsejana, o thoma ka nomoro ye nnyane go di feta.







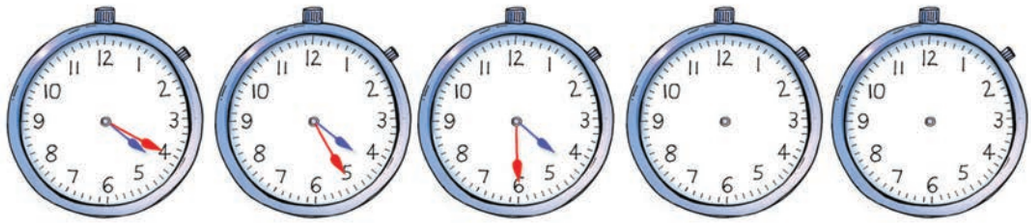


1 2 3 4 5 6 7 8 9 10

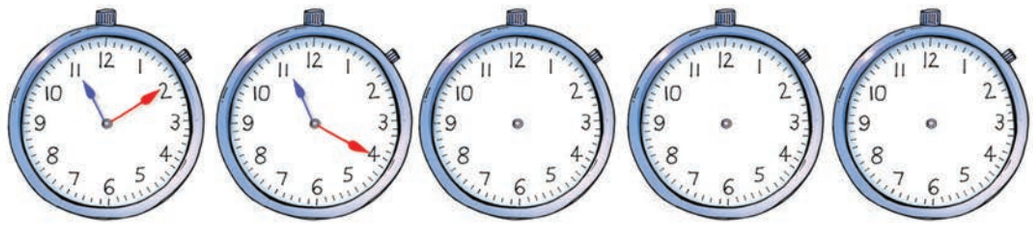
SEP MAT G2 B2 9781431501410.indb 54 2014/07/24 3:04 AM



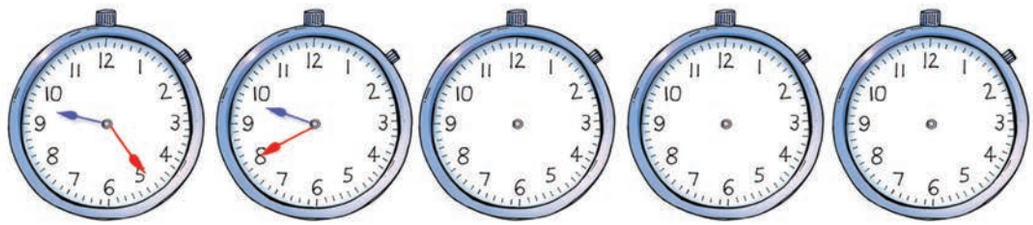
Thala manakana mo go tšhupanako gomme o feleletše patrone ya dinako.



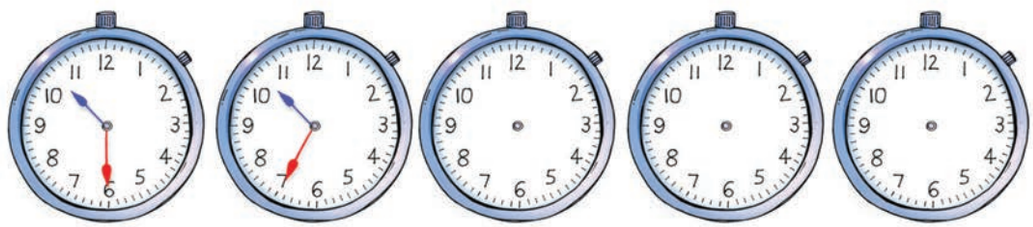
4:20 4:25 ___:___ ___:___ ___:___



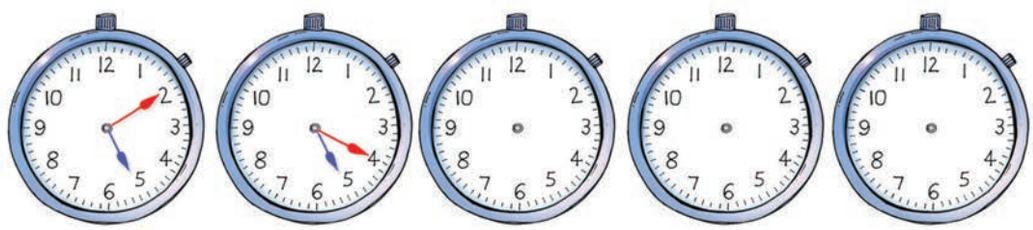
11:10 11:20 11:30 ___:___ ___:___



9:25 9:40 9:55 ___:___ ___:___



10:30 10:35 10:40 ___:___ ___:___



5:10 5:20 5:30 ___:___ ___:___

Teacher:
Sign:
Date:

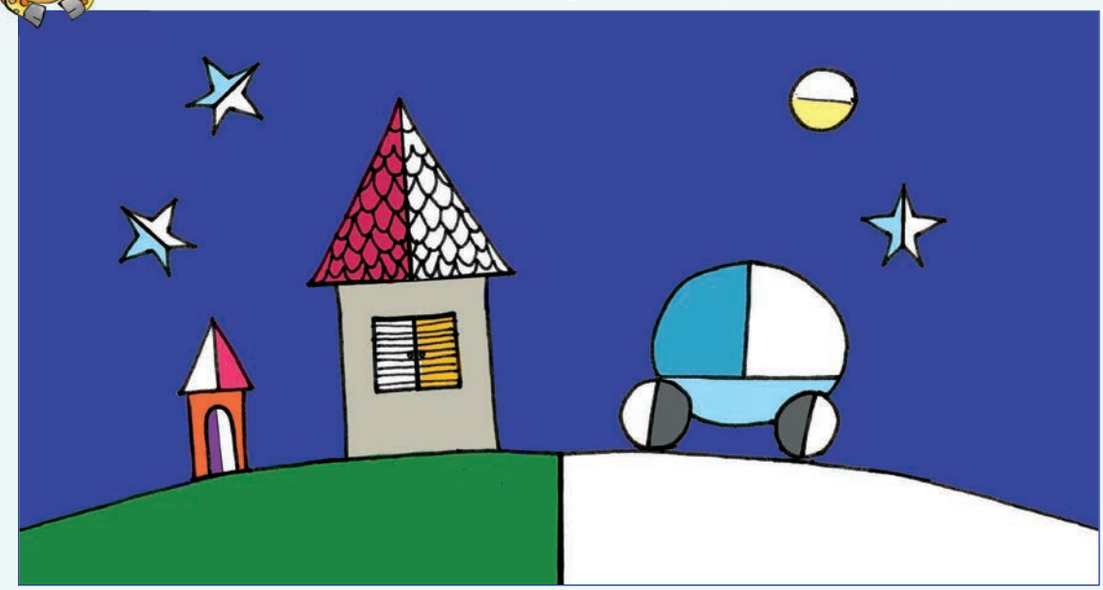
11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501410.indb 55 2014/07/24 3:04 AM

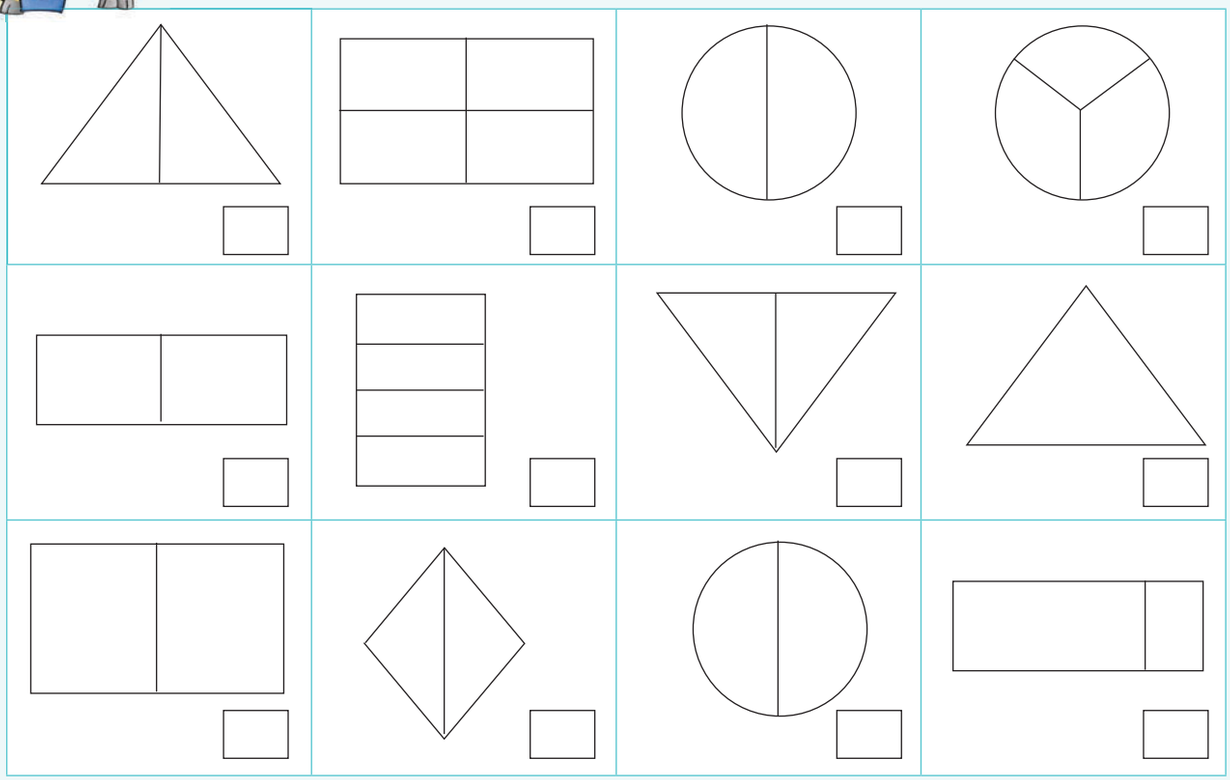
Letšatšikgwedi:

Dipalophatlo – diripagare

Lebelela seswantšho. Khalara diripagare tše dingwe ka mmala wa go swana.



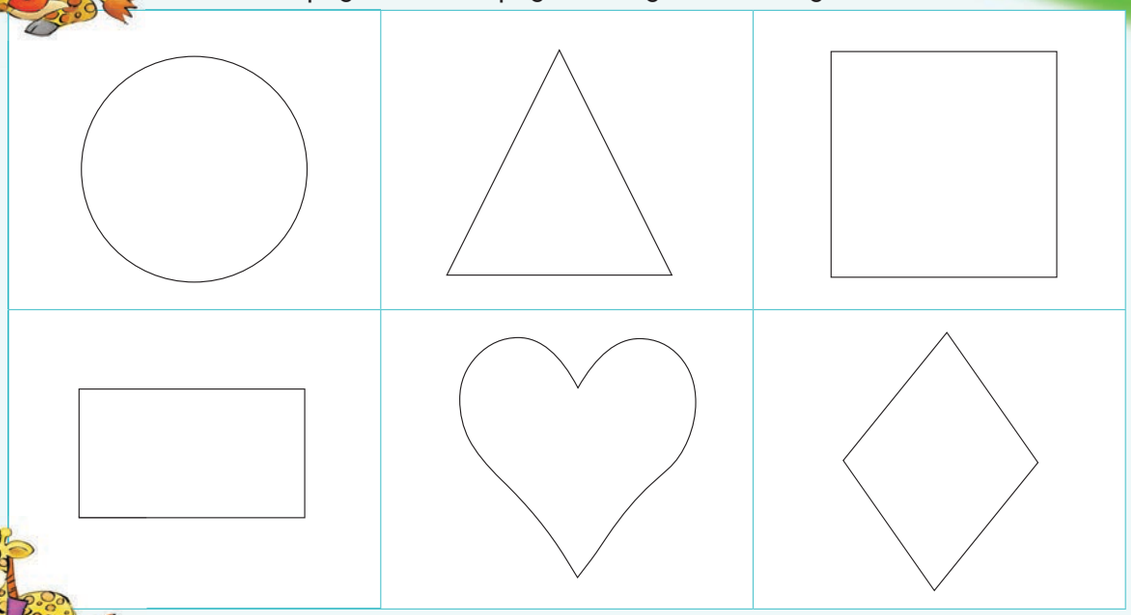
Lebelela seswantšho. Swaya dibopego tše di laetšago diripagare. Khalara seripagare se tee sa sebopego se sengwe le se sengwe, seo se arotšwego ka diripagare.



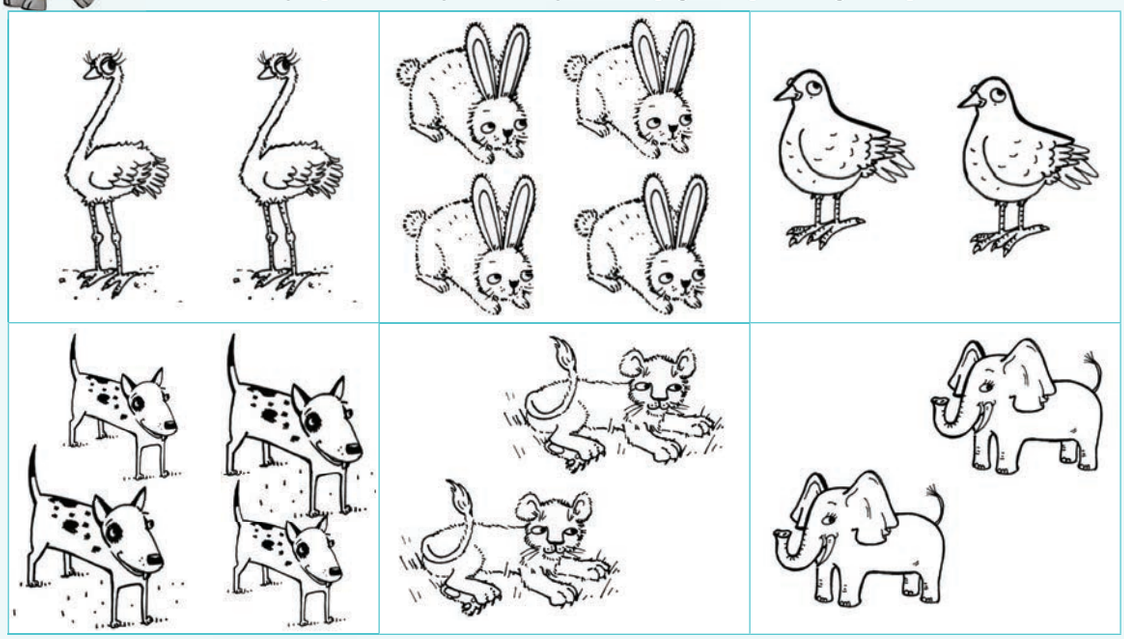
SEP MAT G2 B2 9781431501411.indb 56 2014/07/24 3:04 AM



Khalara seripagare sa sebopego se sengwe le se sengwe.



Khalara seripagare sa diphoofolo polokong ye nngwe le ye nngwe.



seripagare seripagare

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

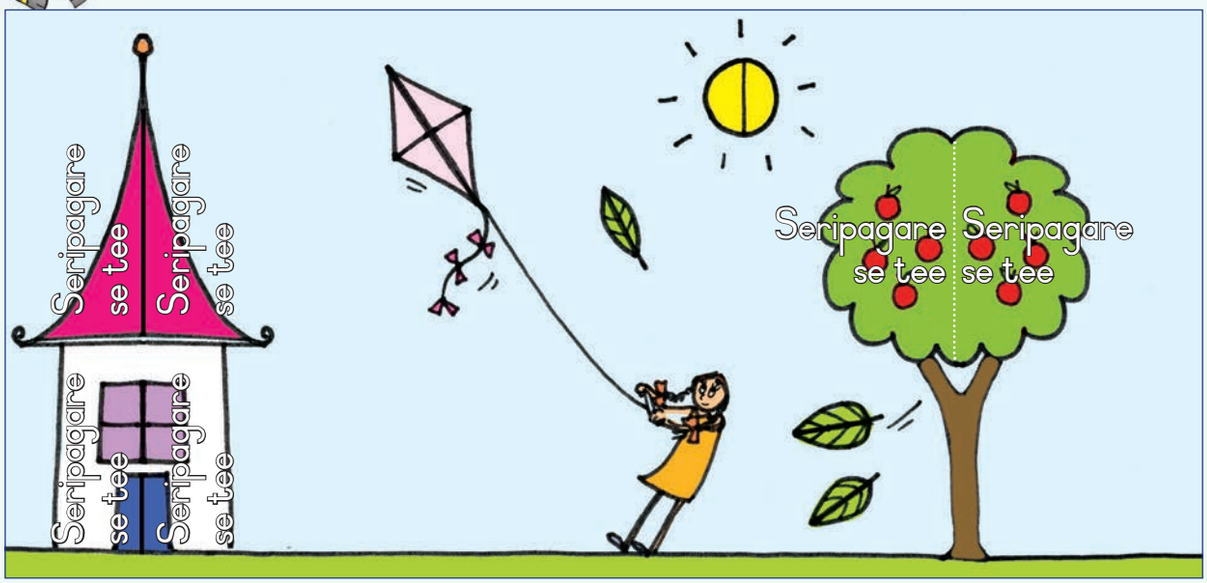
SEP MAT G2 B2 9781431501410.indb 57 2014/07/24 3:04 AM

91

Letšatšikgwedi:

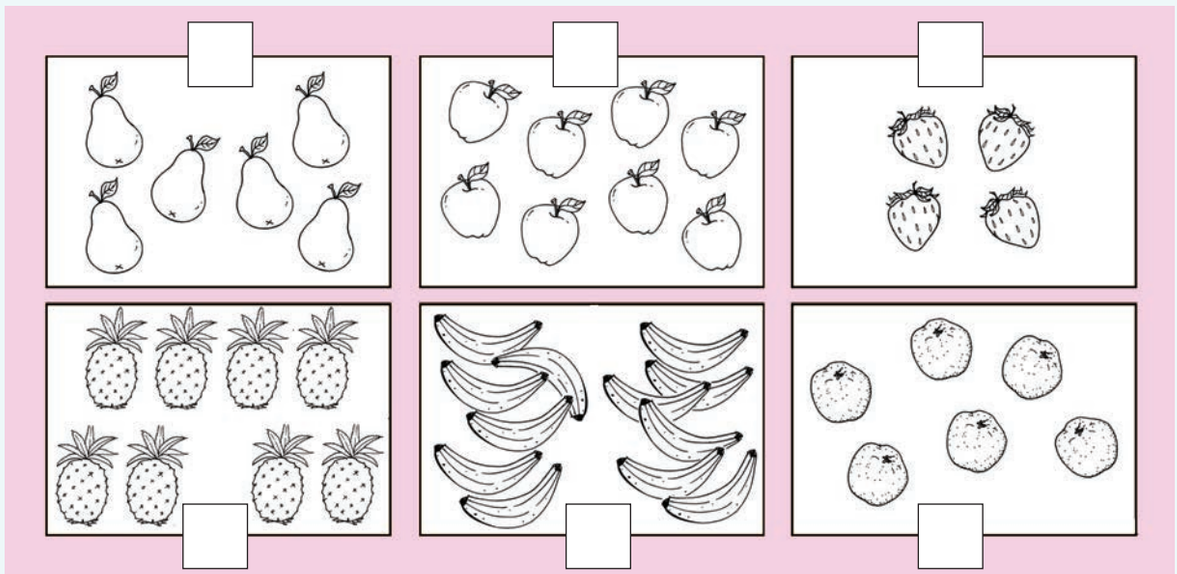
Dipalophatlo – diripagare go feta fa

1 Lebelela seswantšho. Na $\frac{1}{2}$ e ra eng?



2 Seripagare sa diapola mo mohlareng ke ____

3 Khalara seripagare sa dienywa sehlopheng se sengwe le se sengwe.
Sehlopheng se sengwe le se sengwe, seripagare sa dienywa ke bokae?



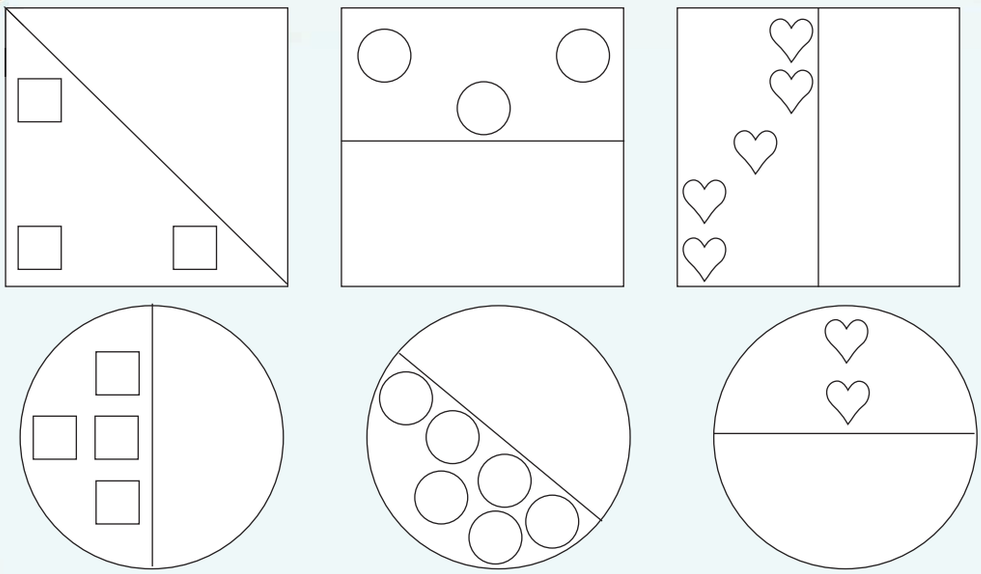
1 2 3 4 5 6 7 8 9 10

SEP MAT G2 B2 9781431501410.indb 58 2014/07/24 3:04 AM



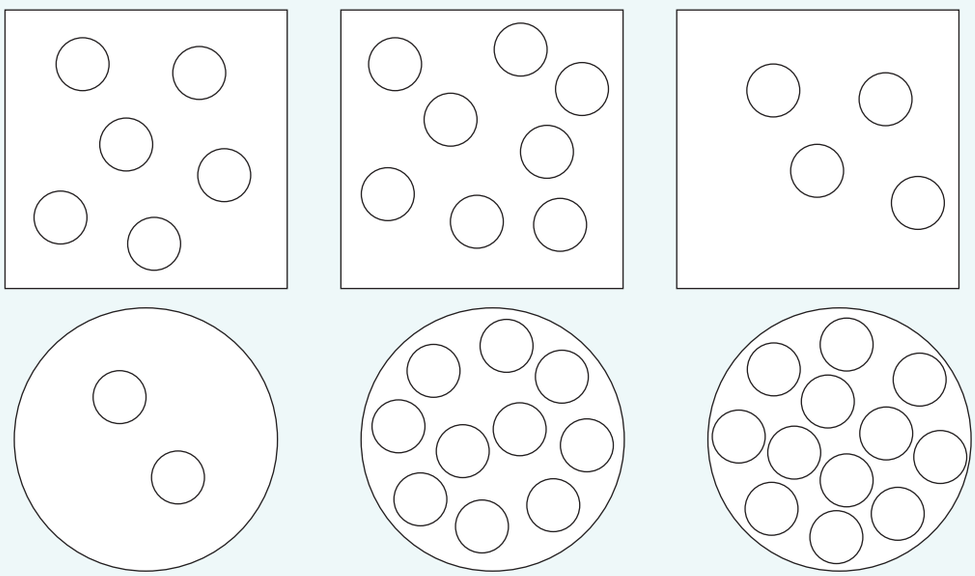


Khalara seripagare sa dibopego.



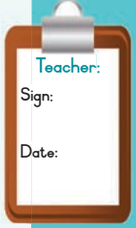


Khalara seripagare sa dibopego.





seripagare dipagare



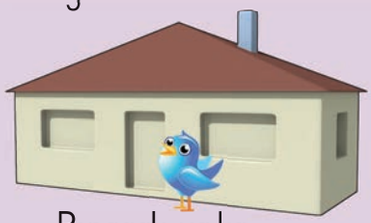
11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501410.indb 59 2014/07/24 3:04 AM

Letšatšikgwedi:

Boemo le ponagalo

Nonyana e eme kae? Mantšu a tla go thuša.



Ponagalo ya ka pele ya moago.



Ponagalo ya ka mathoko ya moago.

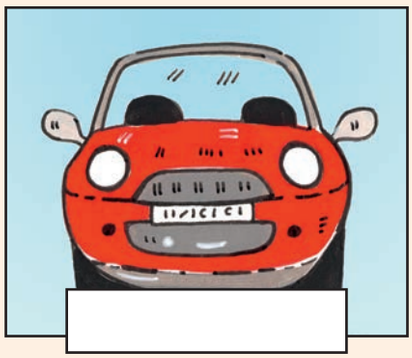


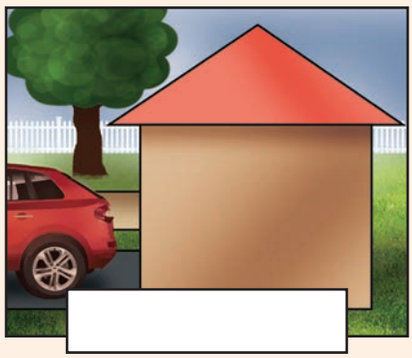
Ponagalo ya ka godimo ya moago.



Motho o be a eme kae ge ba bona se?



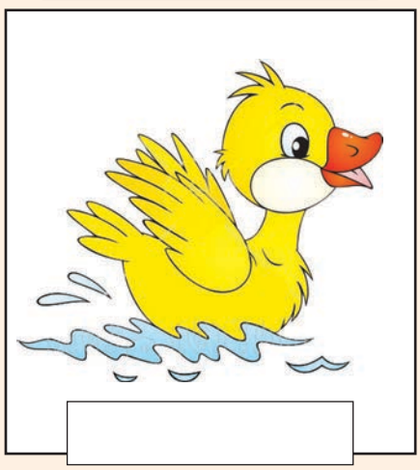




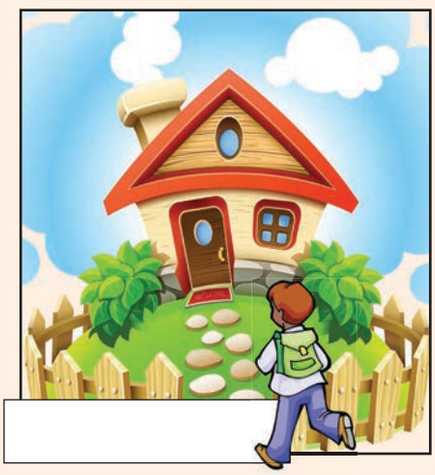


Ngwala mantšu a mo seswantšhong. Motho o bona eng?

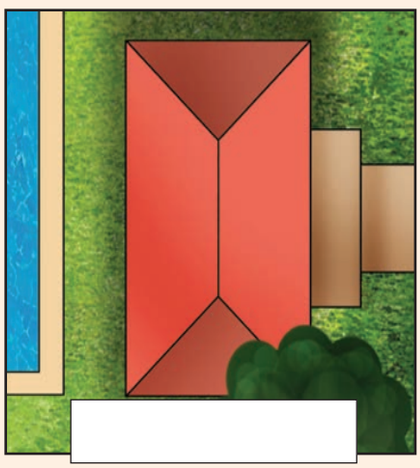
ponagalo ya ka pele



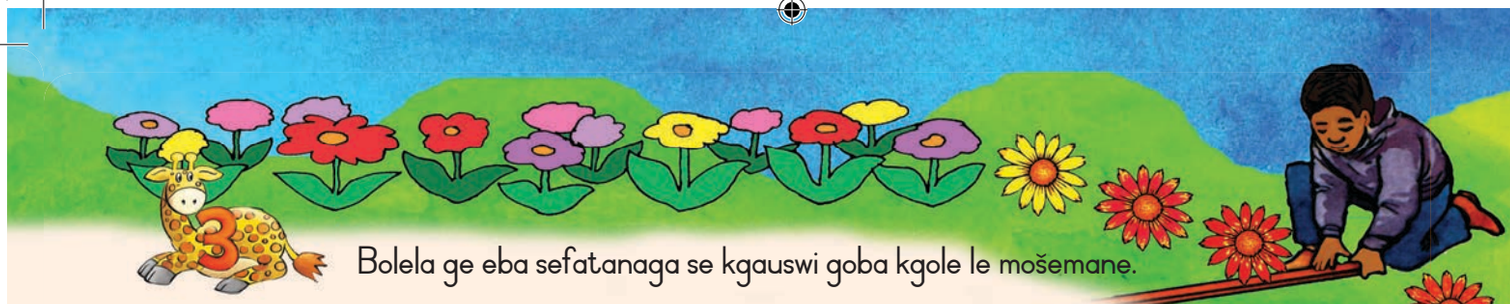
ponagalo ya ka godimo



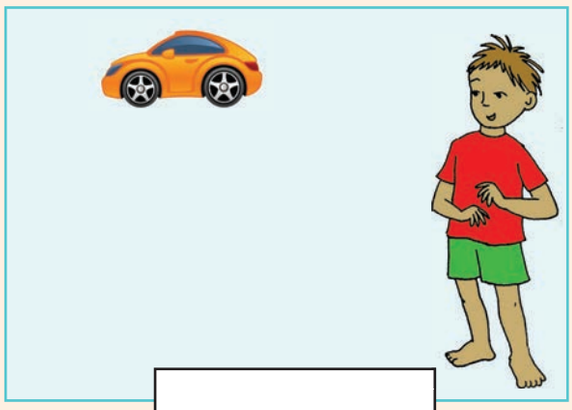
ponagalo ya ka mathoko



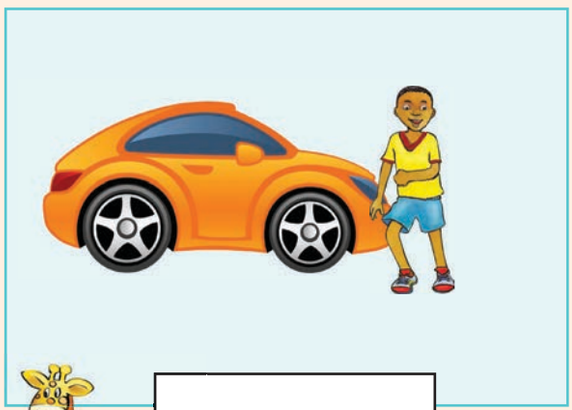
SEP MAT G2 B2 9781431501411.indb 60 2014/07/24 3:04 AM



Bolela ge eba sefatanaga se kgauswi goba kgole le mošemane.











Thala mohlare kgauswi gape le kgole le ngwanenyana.



kgauswi



kgole



Dira tirwana ye:

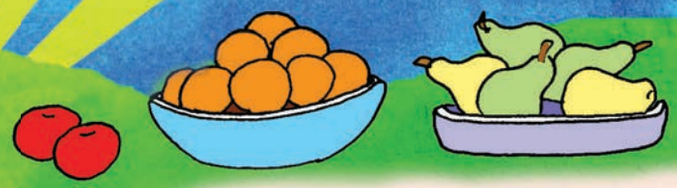
- Lebelela dilo dife goba dife tše pedi ka mahlo bobedi bja ona. O bona eng?
- Bjale, khupetša leihlo le tee ka seatla se tee. Bjale, o bona eng?



11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501410.indb 61 2014/07/24 3:04 AM

93



Letšatšikgwedi:

Difiwa go feta le go feta mo





Hlopha dienywa. Itirele seswantšho go laetša seo. Ngwala palomoka ka lepokisaneng.











Ka go hlopha ke bea dienywa tša go swana mmogo.



1 2 3 4 5 6 7 8 9 10

SEP MAT G2 B2 9781431501411.indb 62 2014/07/24 3:04 AM



Thala seswantšho sa dienywa tše di hlophilwego.

TAETŠI:



Lebelela dipheta gomme o arabe dipotšišo.

Araba dipotšišo:

Na re na le dienywa dife ka bontši?

Na re na le dienywa dife ka bonnyane?

Teacher:

Sign:

Date:

11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501410.indb 63 2014/07/24 3:05 AM

94a

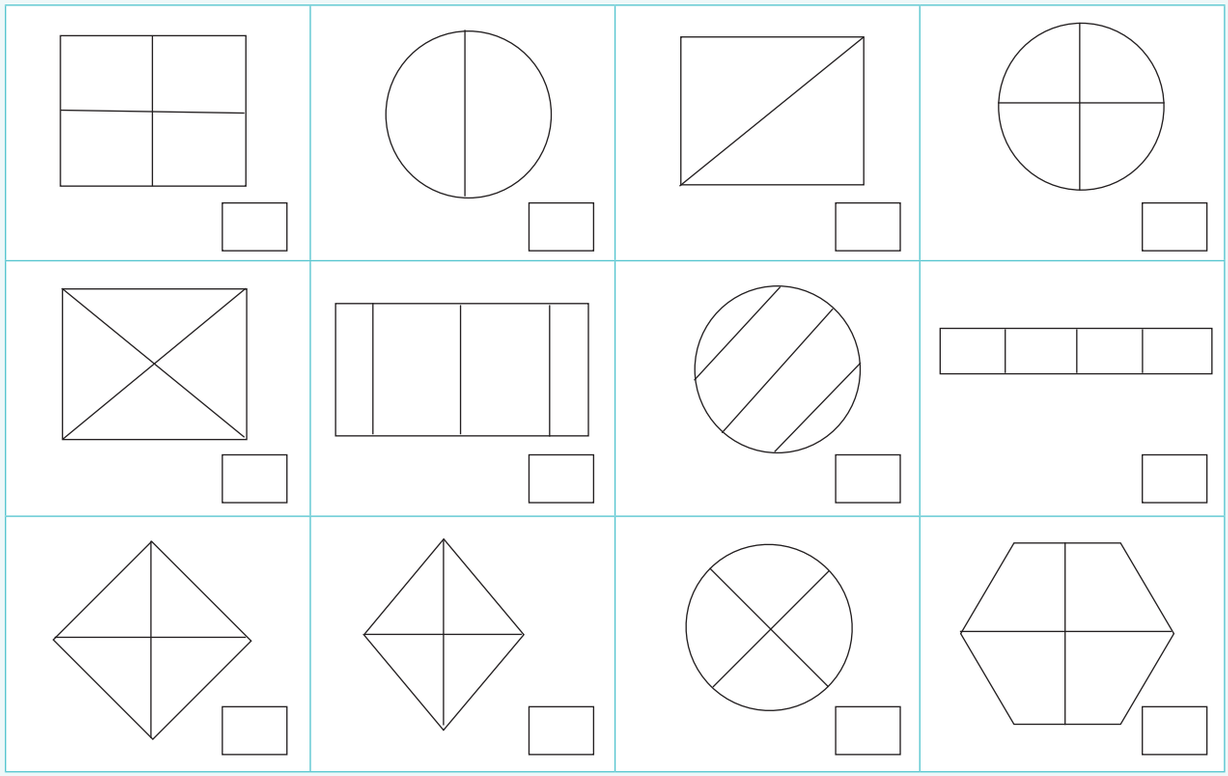
Letšatšikgwedi:

Dipalophatlo – dikotara

1 Khalara kotara ya mafelelo mmala wa go swana.



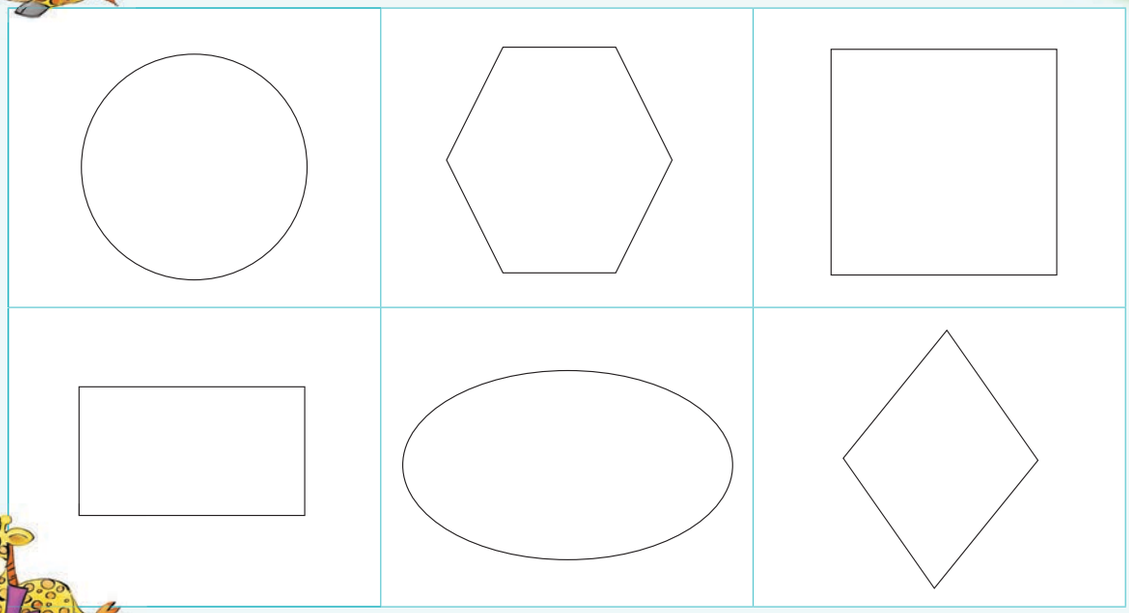
2 Swaya dibopego tše di laetšago dikotara. Khalara kotara e tee ya sebopego se sengwe le se sengwe se se arotšwego ka dikotara.



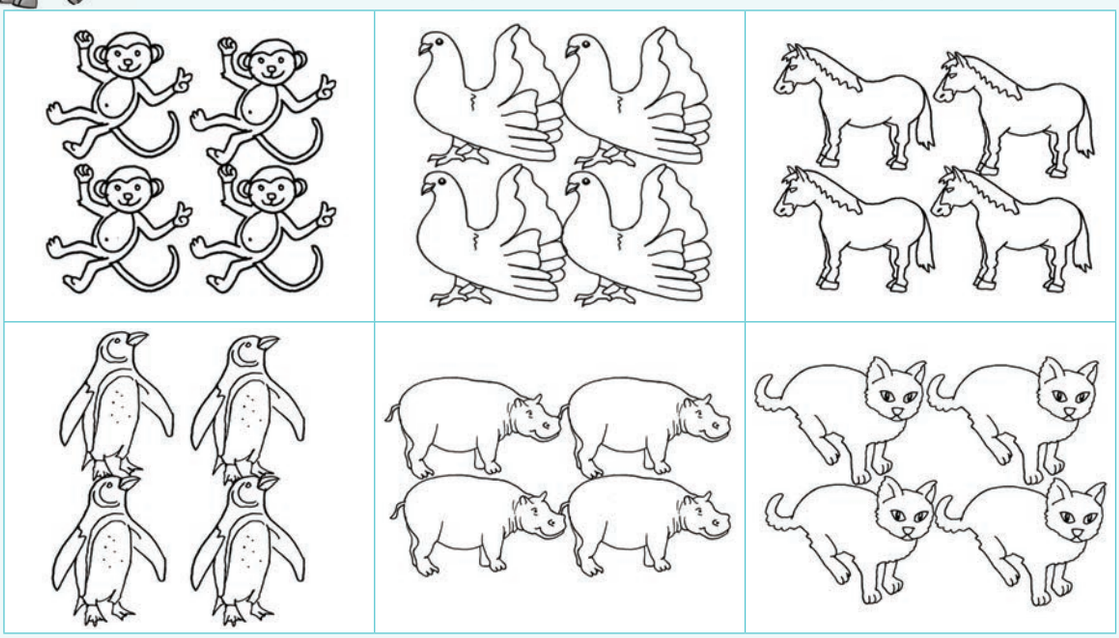
SEP MAT G2 B2 9781431501411.indb 64 2014/07/24 3:05 AM



Khalara kotara e tee ya sebopego.



Khalara seripagare sa sehlopha se sengwe le se sengwe sa diphoofolo.



kotara kotara

Teacher:

Sign:

Date:

11 12 13 14 15 16 17 18 19 20

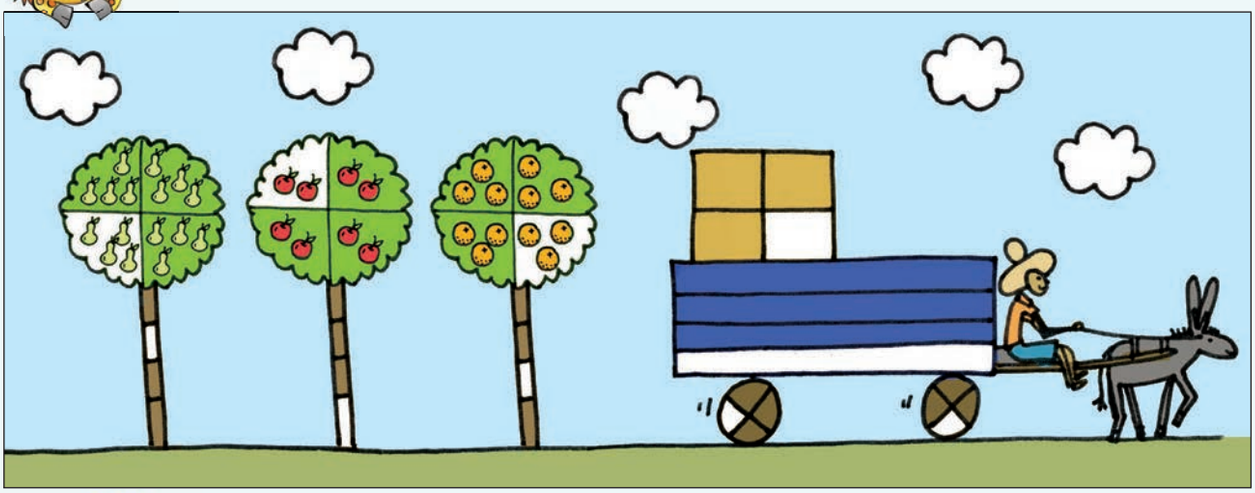
SEP MAT G2 B2 9781431501410.indb 65 2014/07/24 3:05 AM

94b

Letšatšikgwedi:

Dipalophatlo – dikotara go feta fa

Khalara kotara ya mafelelo mmala wa go swana.



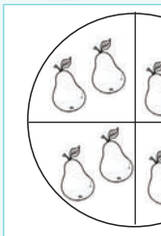
Araba tše di latelago:

Kotara e tee ya dipiere mo mohlareng ke eng? _____.

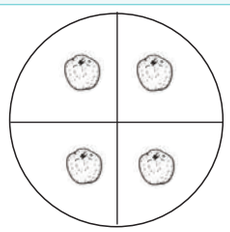
Kotara e tee ya diapola mo mohlareng ke eng? _____.

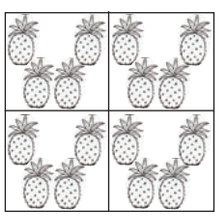
Kotara e tee ya dinamune mo mohlareng ke eng? _____.

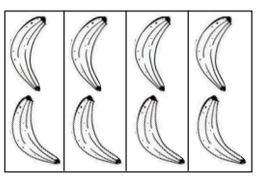
Khalara $\frac{1}{4}$ ya sehlopha se sengwe le se sengwe sa dienywa. Na kotara ya palo ya dienywa sehlopheng se sengwe le se sengwe ke eng?

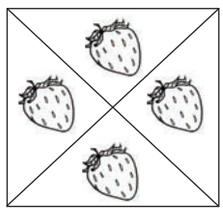








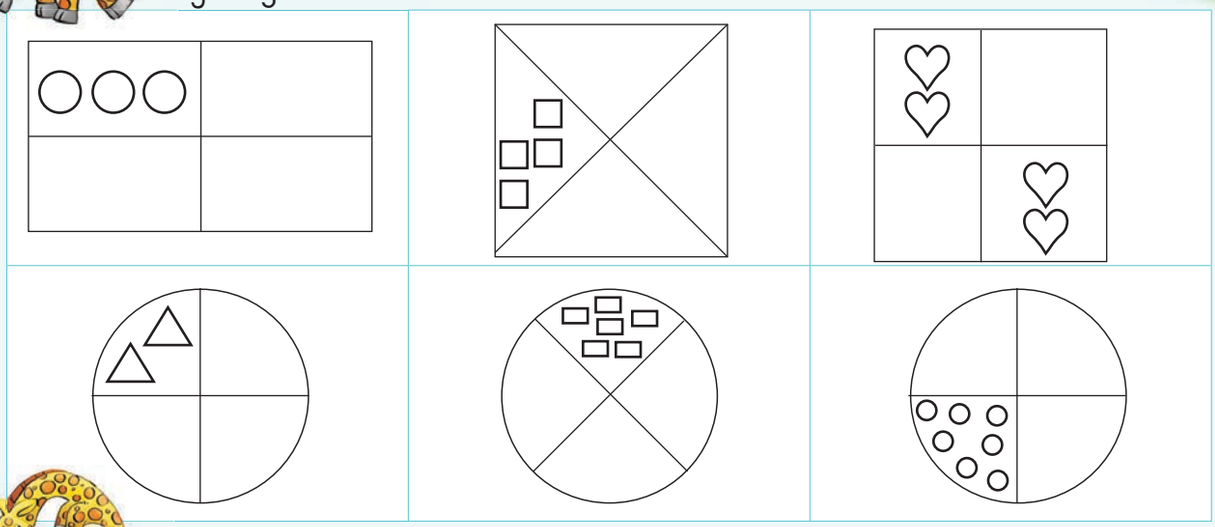




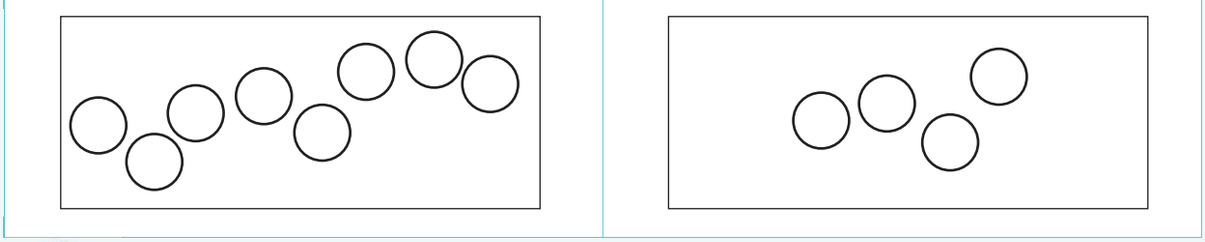
SEP MAT G2 B2 9781431501410.indb 66 2014/07/24 3:05 AM



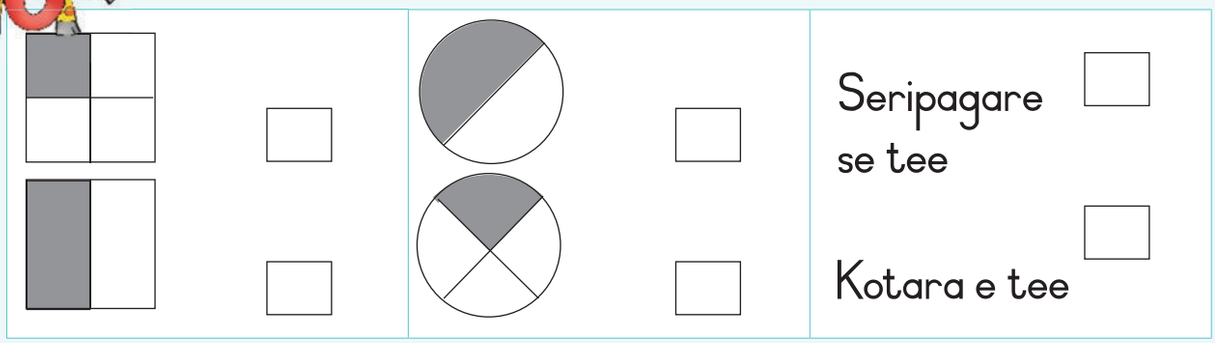
Thala dibopego tše dingwe gape gore kotara ye nngwe le ye nngwe e lekane.



Laetša kotara e tee ya dibopego.



Ye kgolo ke efe? Swaya karabo ya maleba.



Seripagare se tee ☐

Kotara e tee ☐

Teacher:
Sign:
Date:



kotara dikotara

11 12 13 14 15 16 17 18 19 20

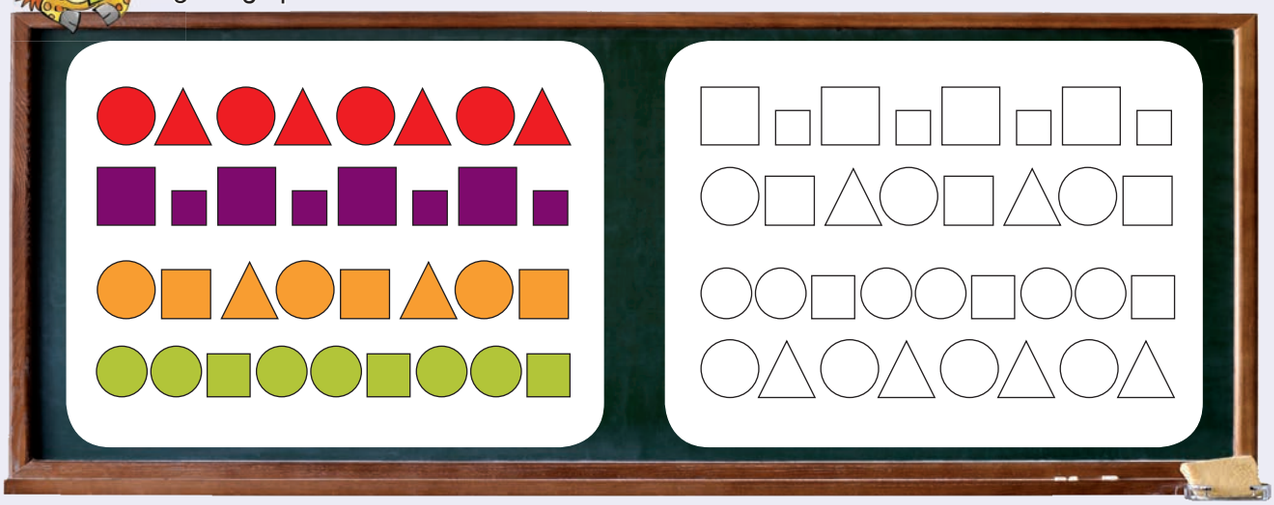
SEP MAT G2 B2 9781431501410.indb 67 2014/07/24 3:05 AM

95

Dipatrone tša dinomoro tša sebopego

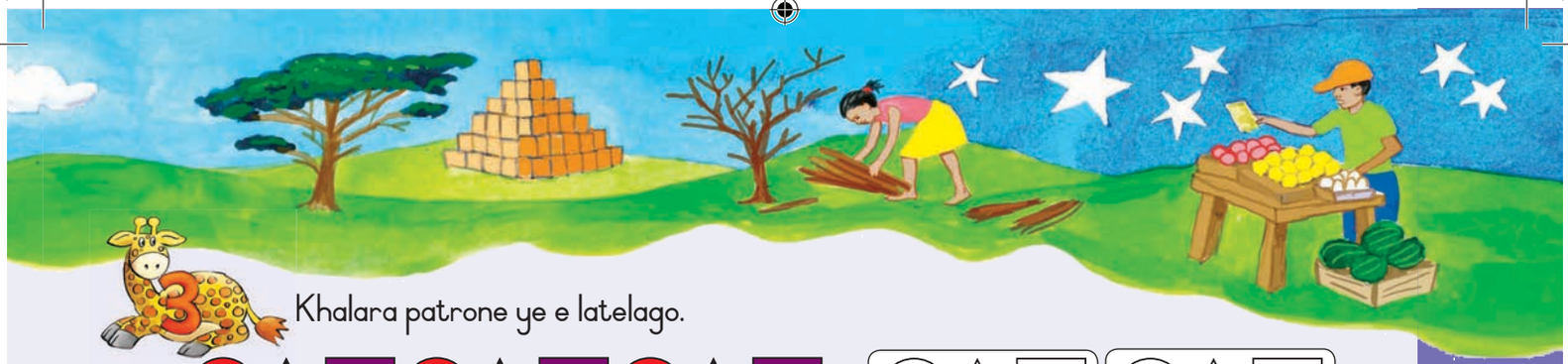
Letšatšikgwedi:

1 Nyalanya patrone.



2 Ngwalolla patrone ye e latelago.

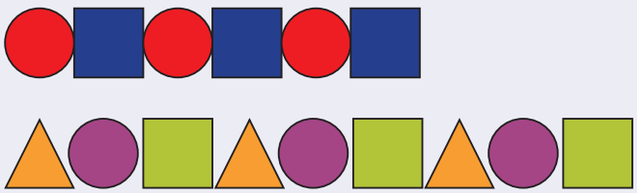
SEP MAT G2 B2 9781431501410.indb 68 2014/07/24 3:05 AM



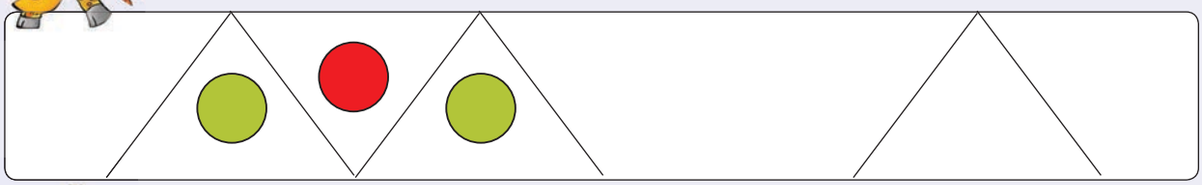
3 Khalara patrone ye e latelago.



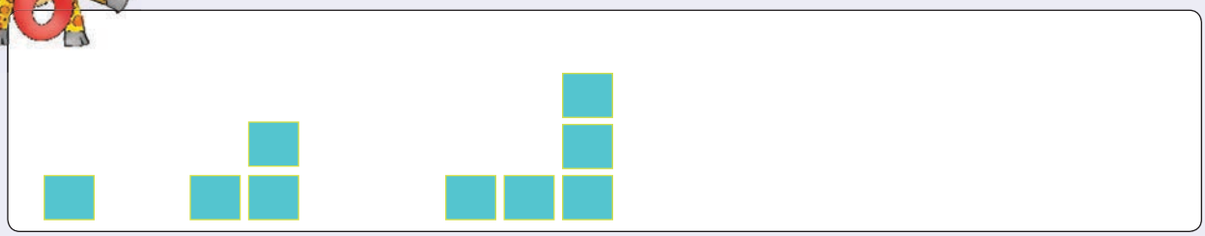
4 Thala patrone ye e latelago.

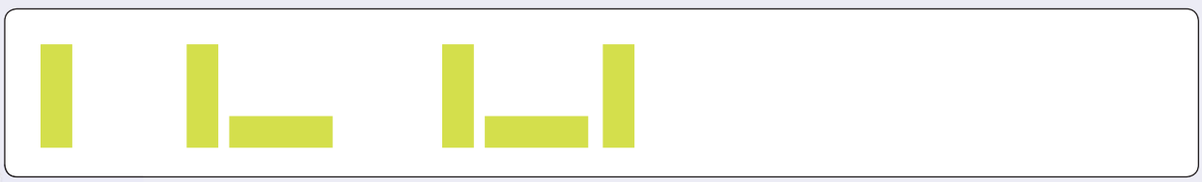


5 Katološa patrone ye e latelago.



6 Thala patrone ye e latelago.



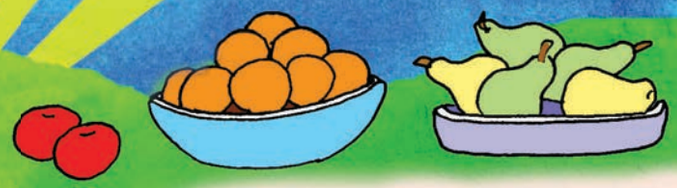


7 Ithalele patrone ya gago.

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

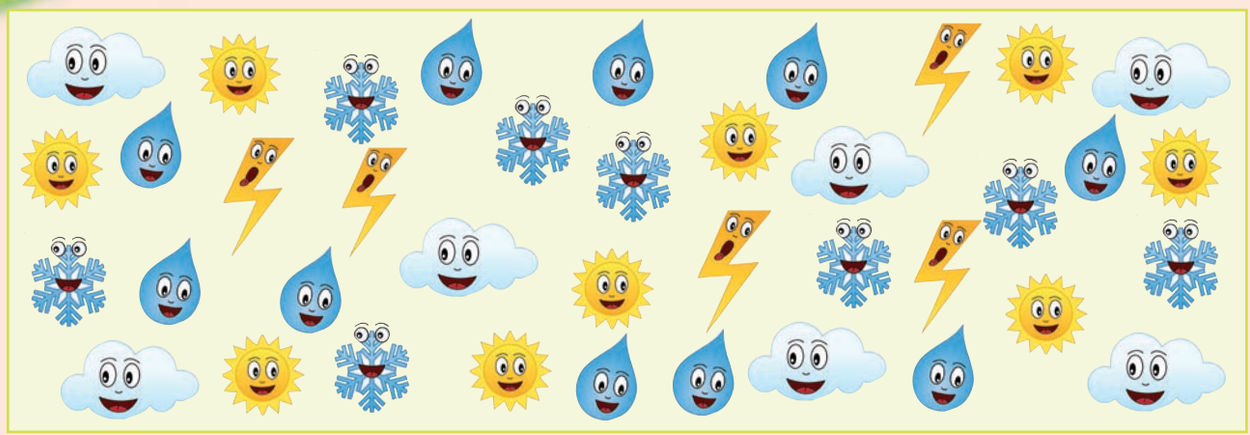
SEP MAT G2 B2 9781431501410.indb 69 2014/07/24 3:05 AM



Letšatšikgwedi:

Go hlopha difiwa

Kotara ya 3





Hlopha dika tša boso. Itirele seswantšho. Ngwala palomoka ka lepokisaneng.











1 2 3 4 5 6 7 8 9 10

SEP MAT G2 B2 9781431501411.indb 70 2014/07/24 3:05 AM



Thala seswantšho sa maemo a boso ao a hlophilwego.

TAETŠI:



Lebelela dika tša boso gomme o arabe dipotšišo.

Araba dipotšišo tše di latelago:
Na re na le matšatši a mantši a go apoga goba a maru?

Na o bona eka ke sehla sefe?

Lebaka?

Na maemo a a tla swana diprofenseng ka moka?

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

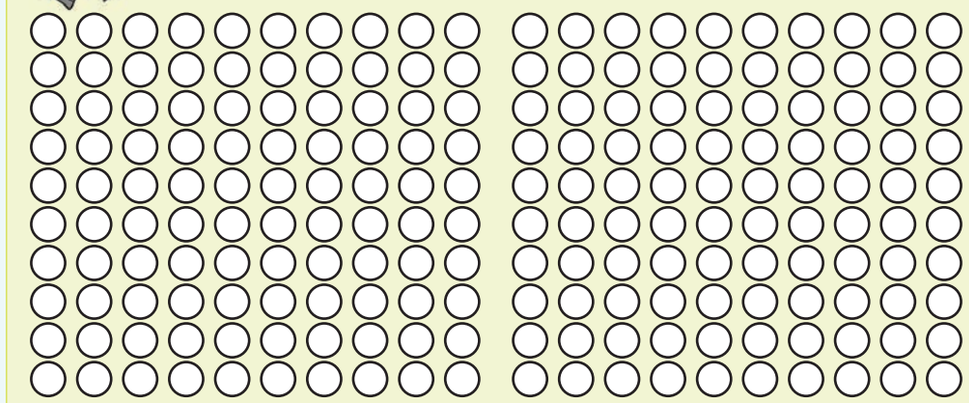
SEP MAT G2 B2 9781431501411.indb 71 2014/07/24 3:05 AM

97

Dinomoro 150 – 180

Letšatšikgwedi:

Khalara didiko tše 172.



Ngwala nomoro go emela:

1 0 0 / 5 0 / 8 100 + 50 + 8 = 158	1 0 0 / 5 0 / 9 =	1 0 0 / 7 0 / 2 =
1 0 0 / 5 0 =	1 0 0 / 6 0 / 7 =	1 0 0 / 5 =

Ke dinomoro dife tšeo di tlago magare ga:

150 le 158 _____

172 le 177 _____

180 le 175 _____

160 le 155 _____

165 le 160 _____

1 2 3 4 5 6 7 8 9 10

SEP MAT G2 B2 9781431501411.indb 72 2014/07/24 3:05 AM



Ngwala dinomoro tše pedi tše nnyane go feta le tše pedi gape, tše kgolo go feta nomoro ye e filwego.

Nnyane kudu		Nomoro	Kgolo kudu	
		157		
		165		
		178		
		161		
		174		

Feleletša methalopalo ye.

150 151 ☐ 153 ☐ ☐ 156 ☐ ☐ ☐ 160

180 179 178 ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

166 167 ☐ ☐ ☐ ☐ 172 ☐ ☐ 175 176

Sega dinomoro tše tharo gare ga 150 le 180 go tšwa go kgatišobaka goba kuranta. Di mamaretše mo ka tatelano go tloga go ye kgolo go ya go ye nnyane.

Teacher:
Sign:
Date:

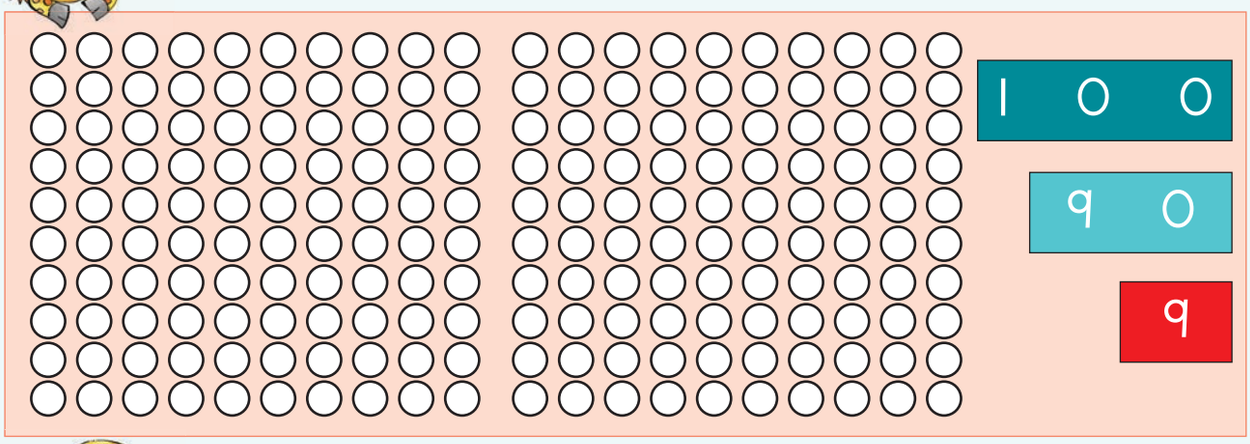
11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501410.indb 73 2014/07/24 3:05 AM

Letšatšikgwedi:

Dinomoro 170 – 200

1 Khalara didiko tše 199.



2 Ngwala nomoro ya go emela:

1 0 0 / 7 0 / 7 100 + 70 + 7 = 177	1 0 0 / 9 0 / 3 =	1 0 0 / 8 0 / 1 =
1 0 0 / 9 0 / 5 =	1 0 0 / 9 0 / 9 =	1 0 0 / 7 0 / 9 =

3 Ke dinomoro dife tše di tlago magareng ga:

170 le 175 _____

198 le 195 _____

180 le 175 _____

168 le 173 _____

200 le 196 _____

SEP MAT G2 B2 9781431501411.indb 74 2014/07/24 3:05 AM



Ngwala dinomoro tše pedi tše nnyane go feta le tše pedi gape tše kgolo go feta ye e filwego.

Nnyane go feta		Nomoro	Kgolo go feta	
		170		
		198		
		185		
		174		
		181		

Feleletša methalopalo ye.

170 171 172 ☐ ☐ ☐ ☐ ☐ ☐ ☐ 180

175 176 177 ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

190 ☐ 192 193 194 ☐ ☐ ☐ ☐ 199 200

Sega dinomoro tše tharo gare ga 170 le 200 go tšwa go kgatišobaka goba kuranta. Di mamaretše mo ka tatelano go tloga go ye kgolo go ya go ye nnyane.

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501411.indb 75 2014/07/24 3:05 AM

99



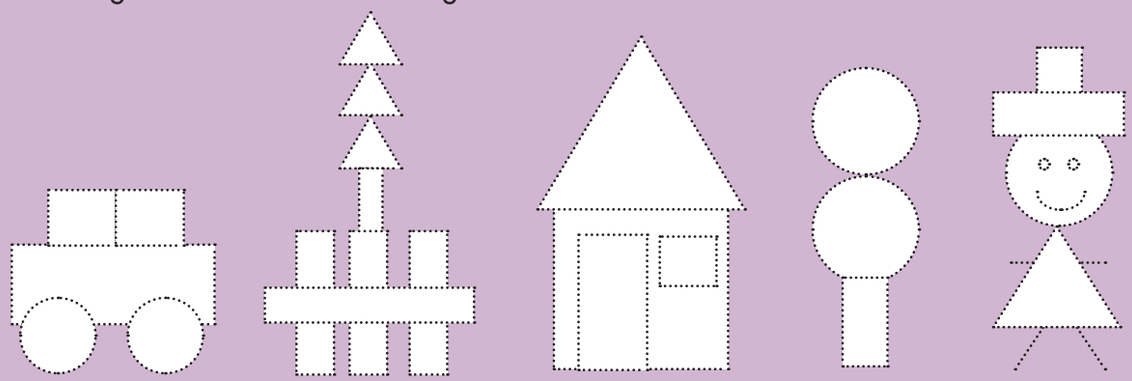




Letšatšikgwedi:

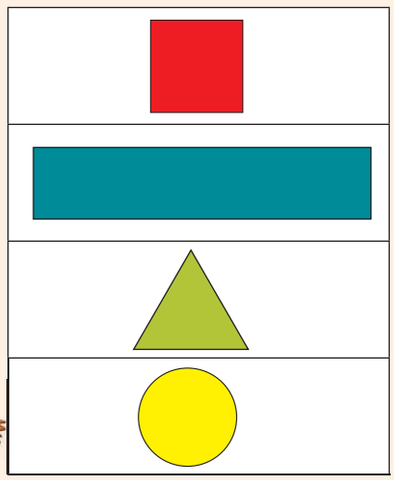
Dibopego tša menopedi

Latela dibopego ka moka. Khalara didiko ka moka ka bohubedu, dikhutlotharo ka botalamorogo, dikwere ka boserolane gomme dikhutlonnethwi ka botalalerata.





Nyalanya lentšu le sebopego.

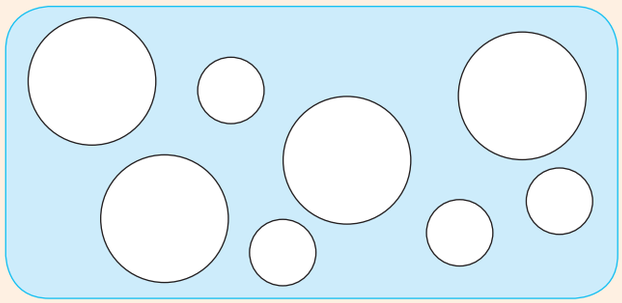


khutlotharo
sediko
sekwere
khutlonnethwi



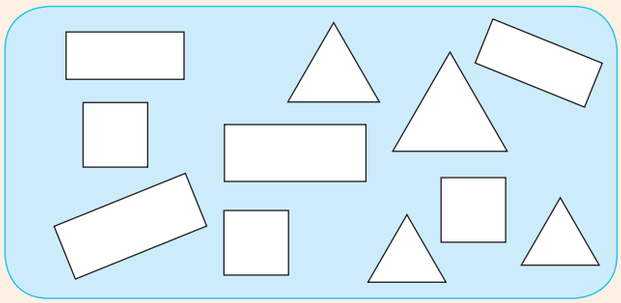
Khalara:

- Didiko tše kgolo ka bohubedu
- Didiko tše nnyane ka boserolane



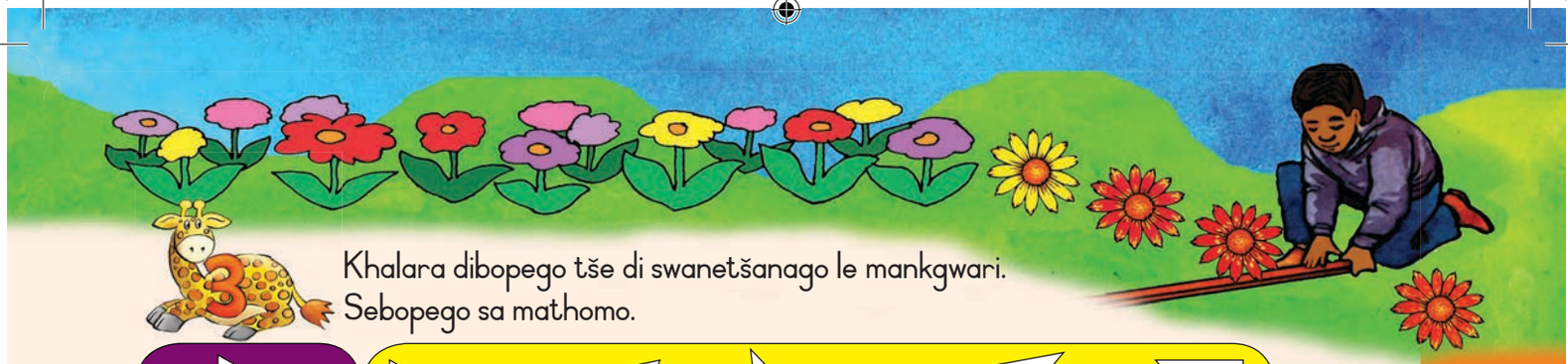
Khalara:

- Dikhutlonnethwi tše kgolo ka bohubedu
- Dikhutlonnethwi tše nnyane ka boserolane

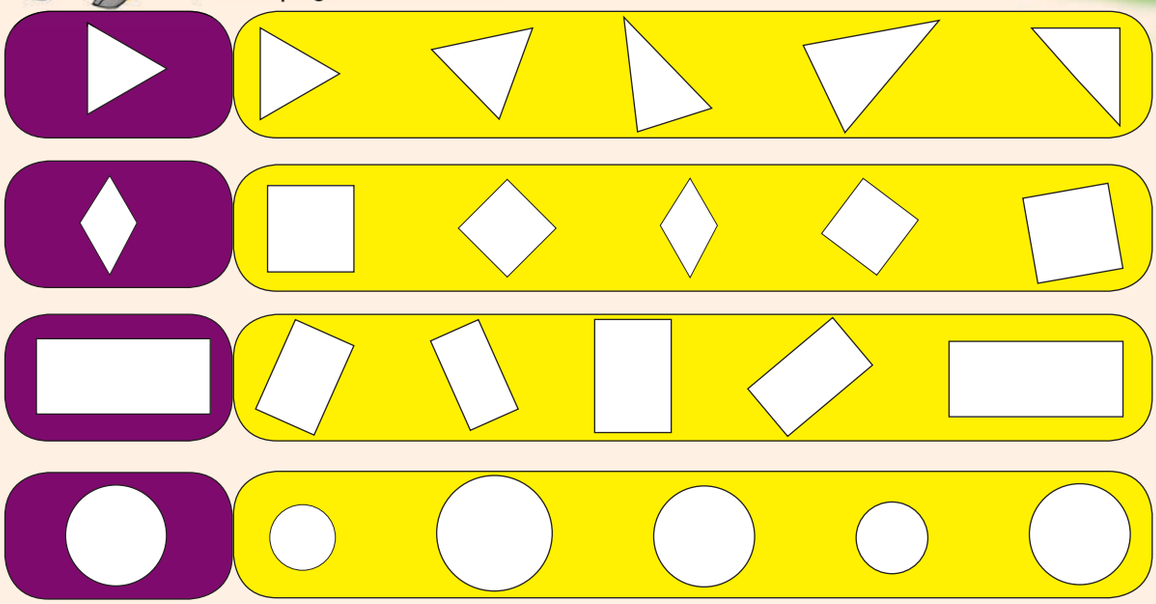


1 2 3 4 5 6 7 8 9 10

SEP MAT G2 B2 9781431501411.indb 76 2014/07/24 3:05 AM



Khalara dibopego tše di swanetšanago le mankgwari.
Sebopego sa mathomo.





Thala seswantšho sa gago o šomiša dikwere, dikhutlonnethwi, dikhutlotharo le didiko.

Seta go tšwa pampiring ya kgale gomme o itirele seswantšho, o šomiša dikwere, dikhutlonnethwi, didiko le dikhutlotharo.



11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501410.indb 77 2014/07/24 3:05 AM



Dinomoro 0 – 200

Na o ka dira dinomoro tše kae tša go fapana?

100		40		2		9		50
	100		100		20		1	
70		8						



Feleletša tše di latelago.

100 + 40 + 9 =	100 + 70 + 3 =	100 + 20 + 8 =
100 + 10 + 7 =	100 + 90 + 2 =	



Tlatša mapokising a a se nago selo, o šomiša makgolo, masome le metšo go feleletša dipalo.

181 = ☐ + ☐ + ☐

144 = ☐ + ☐ + ☐

135 = ☐ + ☐ + ☐

156 = ☐ + ☐ + ☐

169 = ☐ + ☐ + ☐

SEP MAT G2 B2 9781431501411.indb 78 2014/07/24 3:05 AM



Hlakantsha tše di latelago:

$60 + 4 =$ ☐

$90 + 8 =$ ☐

$40 + 7 =$ ☐

$30 + 6 =$ ☐

$50 + 2 =$ ☐

$100 + 20 + 3 =$ ☐

$100 + 40 + 9 =$ ☐

$100 + 70 + 8 =$ ☐

$100 + 60 + 1 =$ ☐

$100 + 50 + 5 =$ ☐

Ngwala nomoro ye e hlaelago.

$70 +$ ☐ $= 71$

$30 +$ ☐ $= 38$

$60 +$ ☐ $= 69$

$20 +$ ☐ $= 24$

$80 +$ ☐ $= 85$

$100 +$ ☐ $+ 3 = 153$

$100 +$ ☐ $+ 9 = 169$

☐ $+ 70 + 8 = 178$

$100 +$ ☐ $+ 1 = 191$

$100 + 50 +$ ☐ $= 157$

Itirele dipalo tša gago, o šomiša makgolo, masome le metšo.

☐ + ☐ + ☐ = ☐

☐ + ☐ + ☐ = ☐

Ke nomoro efe ye e lego ye kgolo go feta? (B) Ke nomoro efe ye e lego ye nnyane go feta? (S)

5 0 9 1 0 0	☐	1 0 0 9 4 0
☐	4 5 0 1 0 0	☐

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501410.indb 79 2014/07/24 3:05 AM

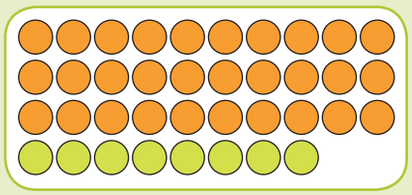
101

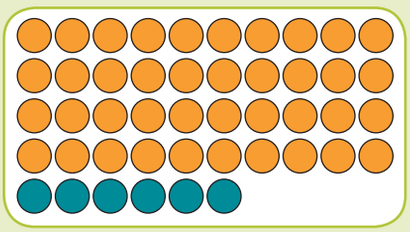
Go hlakantšha le go ntšha

Letšatšikgwedi:

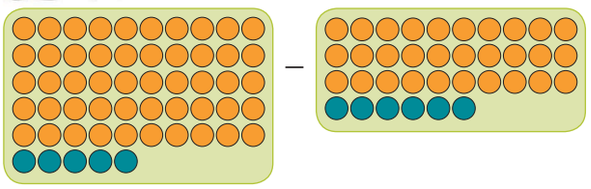
Lebelelang mmadiphetana le dipheta. Bolelang ka yona.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

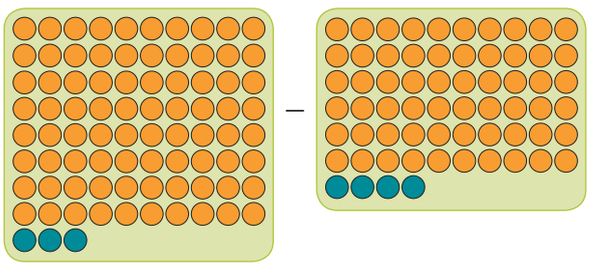




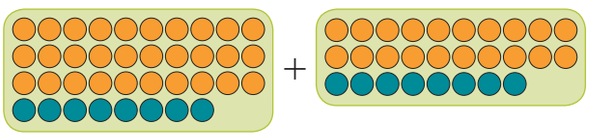
Hlakantšha goba ntšha dipheta.



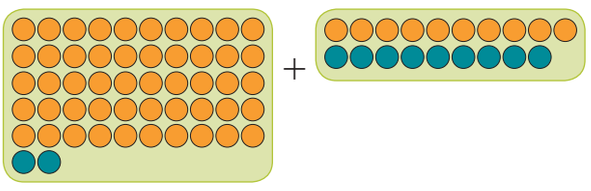
50 5 − 30 6
= 40 + 15 − 30 − 6
= 10 + 9
= 19



= + − −
= +
=



+ +
= + +
= + + +
= +
=

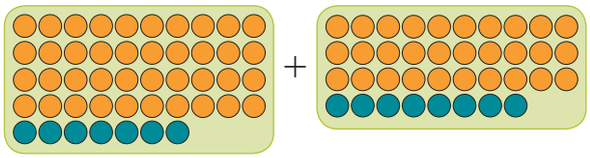


+ +
= + +
= +
=

SEP MAT G2 B2 9781431501411.indb 80 2014/07/24 3:05 AM

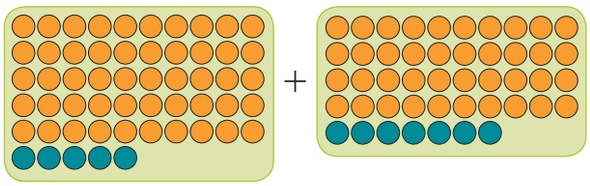


Lekanyetša ka morago o humane.



Akanya

Dira



Akanya

Dira

Dira palo, o šomiša tsela ya gago.

53 + 39	92 – 48

Hlakantšha 39 le 29.

43 ntšha 19 ke?

Ntšha 45 ka go 74.

Na 82 ge o ntšha 69 ke bokae?

Teacher:

Sign:

Date:

11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501411.indb 81 2014/07/24 3:05 AM

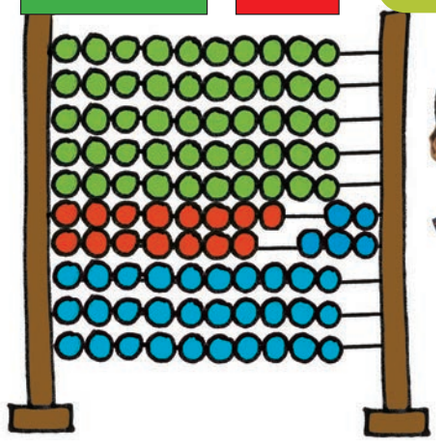
102

Letšatšikgwedi:

Go hlakantšha le go ntšha gape

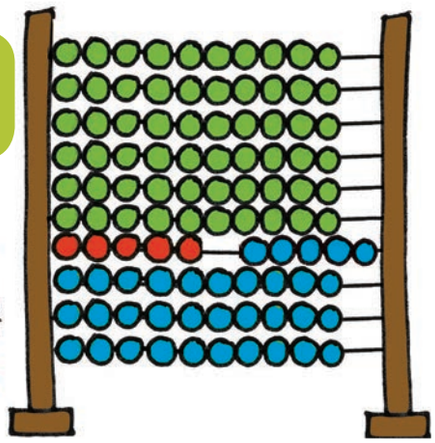
1 Lebelela mmadiphetana ka go la nngele le la mmagoja. Na o bona eng?

2 0	8	=	6 0	5
3 0	7			

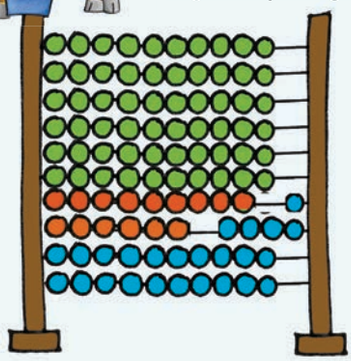




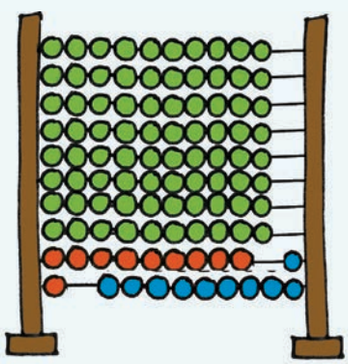




2 Ngwala palo ya go hlakantšha le go ntšha. E humane.



Palo ya go hlakantšha	Palo ya go ntšha

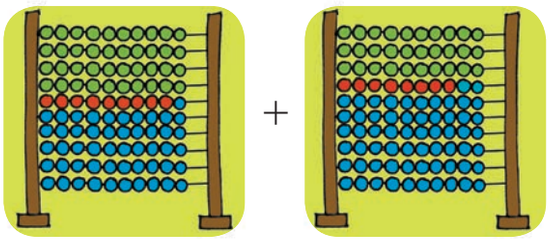


Palo ya go hlakantšha	Palo ya go ntšha

SEP MAT G2 B2 9781431501410.indb 82 2014/07/24 3:05 AM

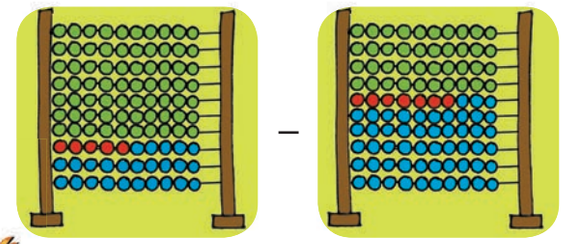


Akanya ka morago o dire.



Akanya ☐

Dira ☐



Akanya ☐

Dira ☐

Dira palo, o šomiša mokgwa wa gago.

58 + 35	34 – 26

Na 74 le 19 ke bokae?

☐

46 le 27 ge di hlakana di dira.

☐

Ntšha 34 ka go 72.

☐

Phetano magareng ga 81 le 36 ke.

☐

Teacher:

Sign:

Date:

11 12 13 14 15 16 17 18 19 20

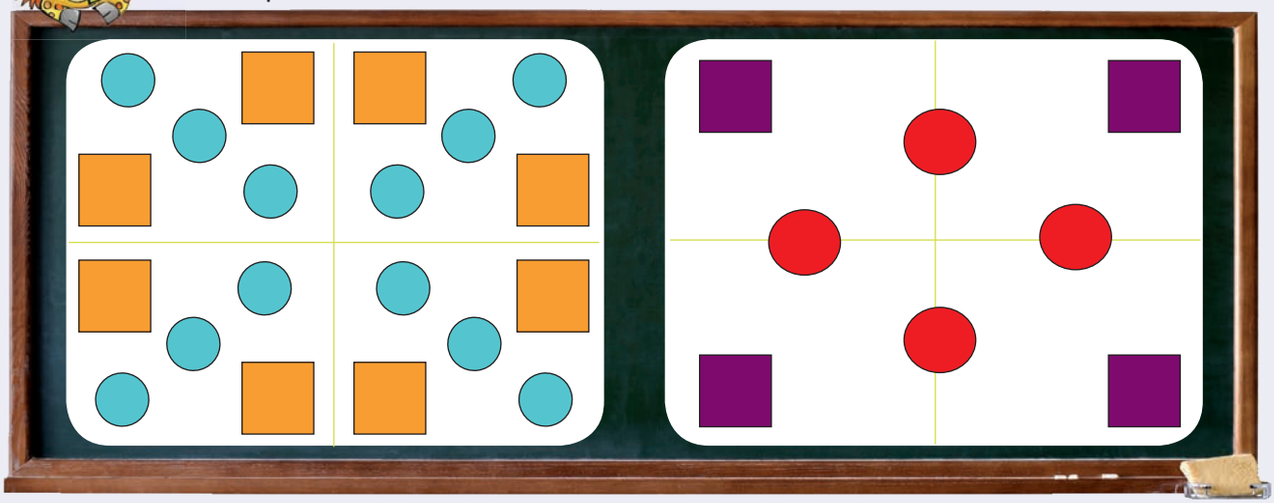
SEP MAT G2 B2 9781431501410.indb 83 2014/07/24 3:05 AM

103

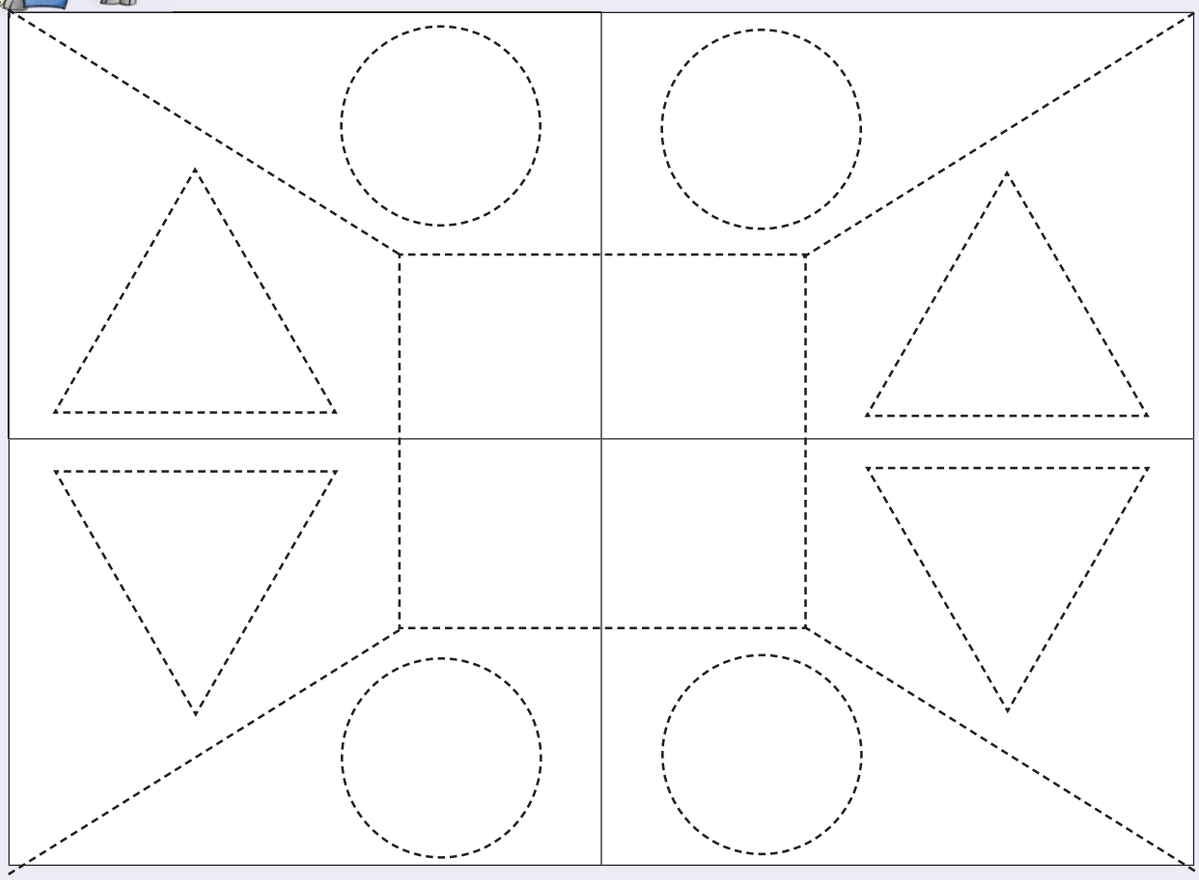


Dipatrone tša dinomoro gape, tša dibopego

1 Hlaloša patrone.



2 Latela patrone ka morago o e khalare.



1 2 3 4 5 6 7 8 9 10

SEP MAT G2 B2 9781431501411.indb 84 2014/07/24 3:06 AM



Latela patrone ka morago o e khalare.

Itlhamele patrone ya gago, o šomiša dibopego.

Teacher:

Sign:

Date:

11 12 13 14 15 16 17 18 19 20

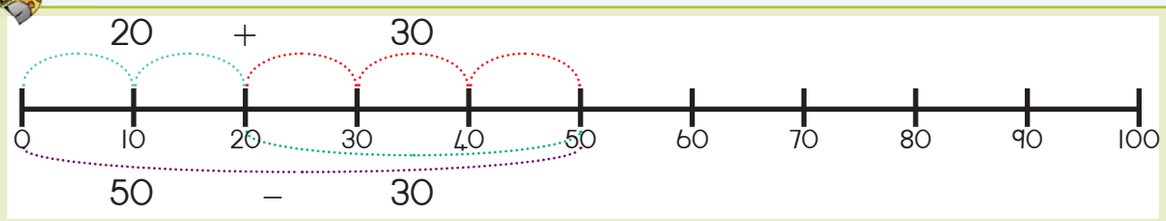
SEP MAT G2 B2 9781431501410.indb 85 2014/07/24 3:06 AM

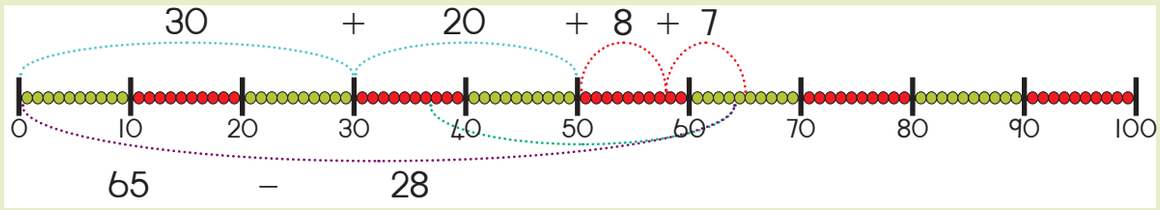
104

Letšatšikgwedi: _____

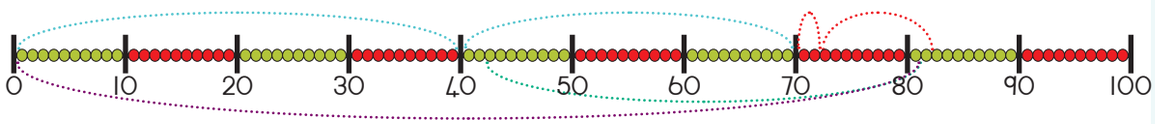
Go hlakantšha le go ntšha

Lebelela methalopalo. Bolela ka yona.

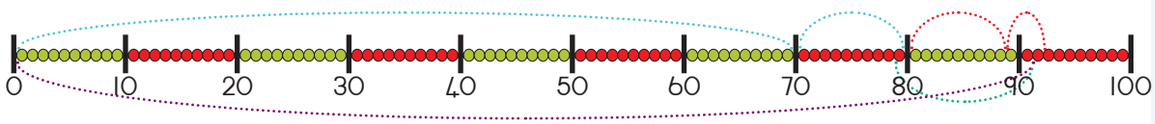




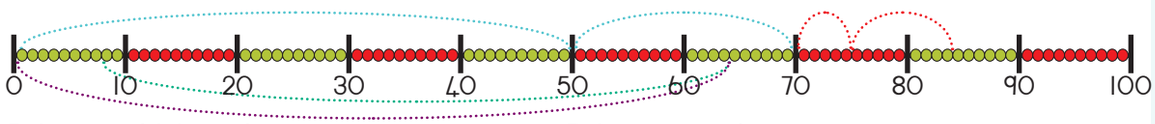
2 Dira palo ya go hlakantšha le go ntšha, o šomiša mothalopalo.



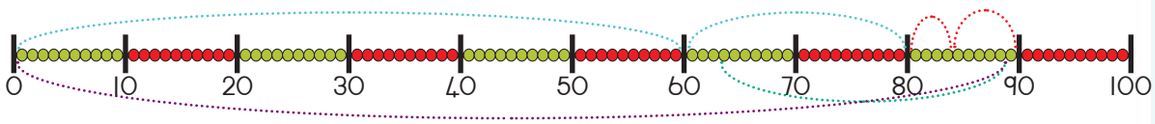
Palo ya go hlakantšha: _____ Palo ya go ntšha: _____



Palo ya go hlakantšha: _____ Palo ya go ntšha: _____



Palo ya go hlakantšha: _____ Palo ya go ntšha: _____

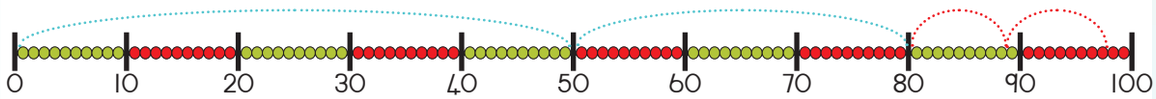


Palo ya go hlakantšha: _____ Palo ya go ntšha: _____

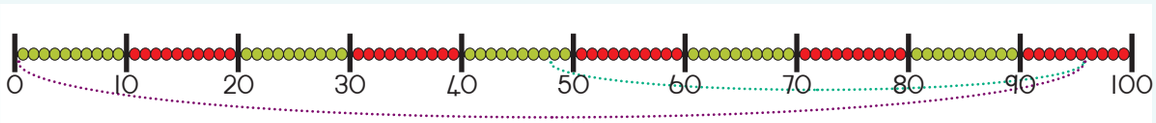
SEP MAT G2 B2 9781431501410.indb 86 2014/07/24 3:06 AM



3 Akanya, ka morago o dire palo ya dipheta.



Akanya: _____ Dira: _____



Akanya: _____ Dira: _____

4 Dira palo, o šomiša mokgwa wa gago.

74 + 18	72 – 43

5

Na 82 le 9 ke bokae?

79 le 13 ge di hlakana di dira.

Ntšha 44 ka go 52.

Phetano magareng ga 98 le 59 ke.

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501410.indb 87 2014/07/24 3:06 AM

105

Letšatšikgwedi:

Go hlakantšha le go ntšha le go feta

1 Dira gore mahlakore a lekane.

10 + 4 + 5 = 9 + ☐ + ☐



90 – 50 = ☐ – 20



2 Feleletša tše di latelago:

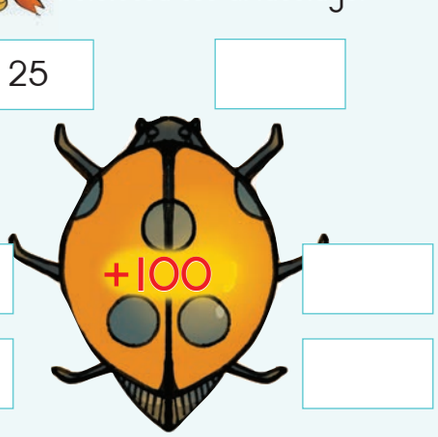
Oketša ka 1	
6	7
5	
3	
9	
2	
7	
4	
8	

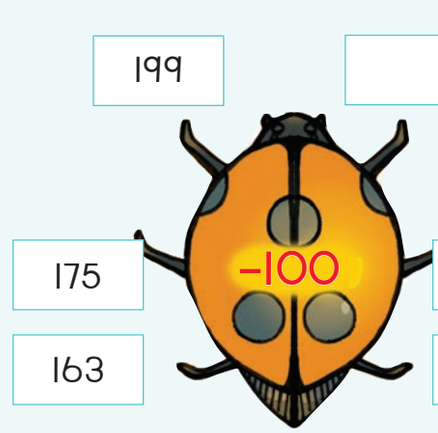
Fokotša ka 1	
4	3
8	
10	
9	
2	
7	
6	
3	

Oketša ka 10	
40	50
10	
60	
70	
20	
80	
30	
100	

Fokotša ka 10	
40	30
150	
20	
110	
200	
60	
180	
70	

3 Feleletša tše di latelago.





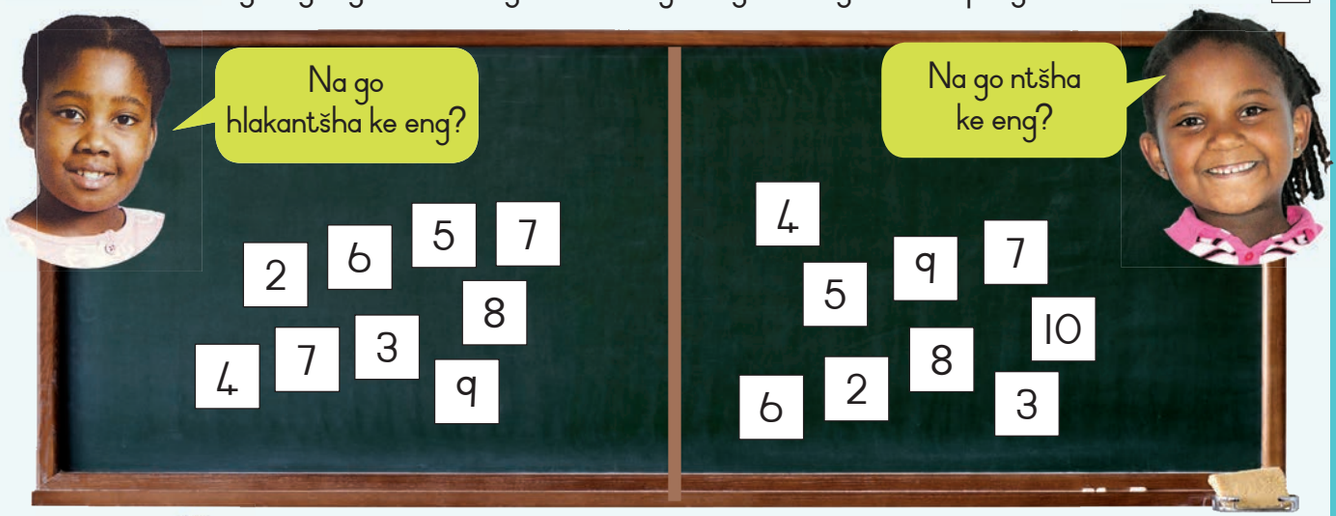
SEP MAT G2 B2 9781431501410.indb 88 2014/07/24 3:06 AM



Hlama dipalo tše 5, o šomiša dinomoro le dišupo tše.
O ka šomiša mohuta o tee wa dinomoro gabedi.

90	−	20	+	5
100	4	3		30

Lebelela nomoro. Hlama dipalo tša go hlakantša goba tša go ntša, tša bontši bjo bo ka kgonagalago, tšeo di nago le karabo ye e ngwadilwego mo letlapeng. Mohlala: $3 + 4 = \boxed{7}$.



Hwetša tše di latelago, o šomiša mokgwa wa gago. Laetša gore o fihleletše karabo ya gago bjang.

48 + 36	85 − 59

Rarolla palontšu. Dira sethalwa go laetša karabo ya gago.

Ke bolokile R42, gomme tate o mphile R29. Na ke na le bokae bjale?	Ke na le R78. Ke rekile dingwalelo ka R34. Na bjale ke na le bokae?

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

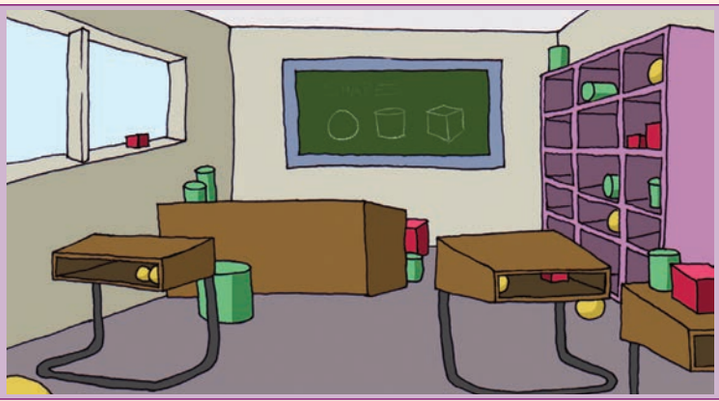
SEP MAT G2 B2 9781431501410.indb 89 2014/07/24 3:06 AM



Letšatšikgwedi:

Dilo tša menotharo

Mapokisi, dibolo le disilintere, di kae?





Bolela gore na ke lepokisi, bolo goba silintere.











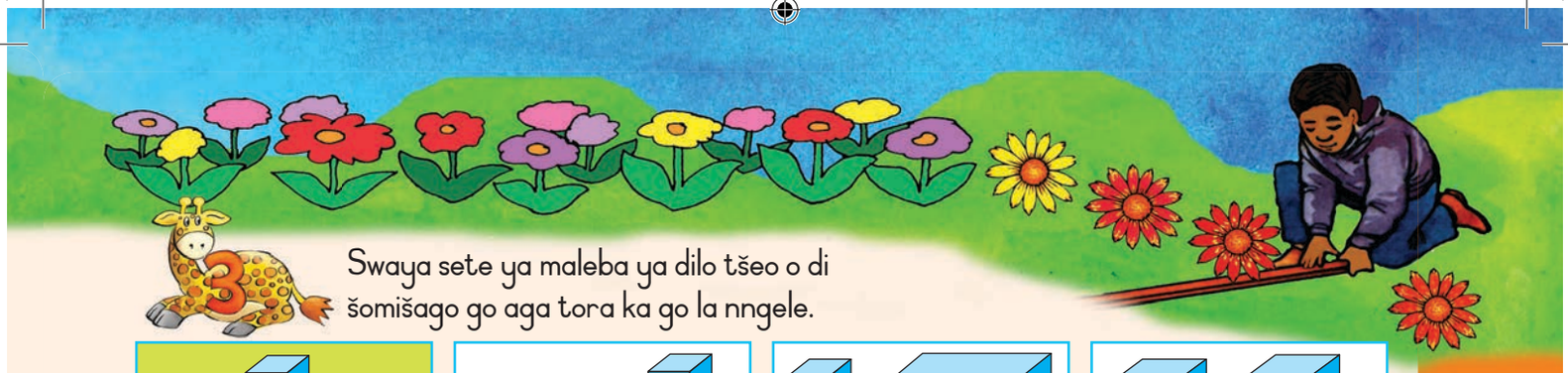




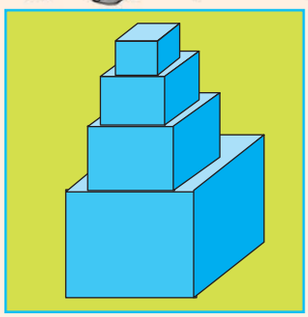
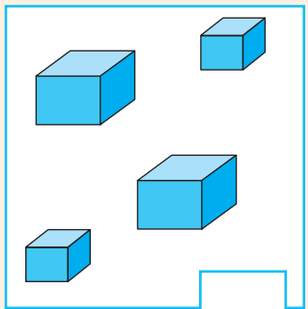
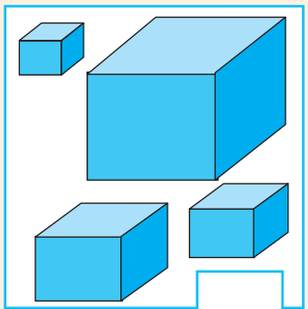
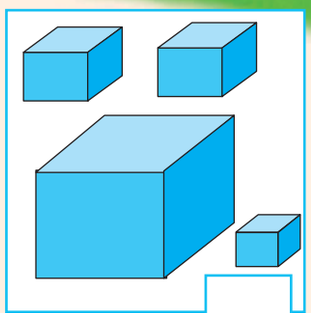
Hwetša diswantšho tša tše di latelago gomme o di mamaretše mo.

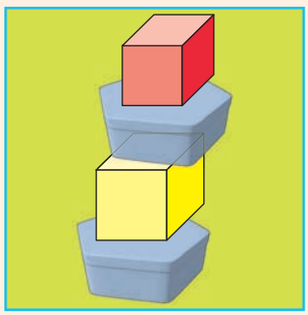
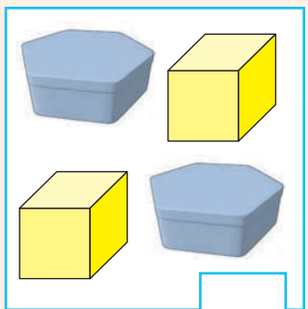
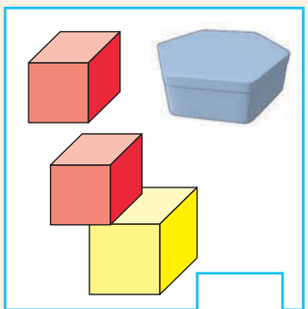
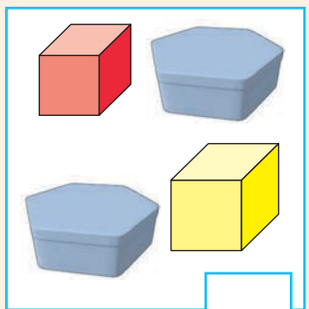
Bolo	Lepokisi	Silintere

SEP MAT G2 B2 9781431501410.indb 90 2014/07/24 3:06 AM

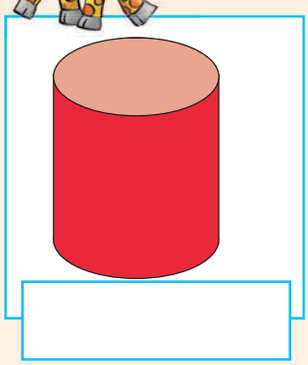
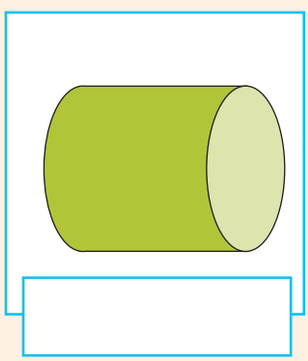
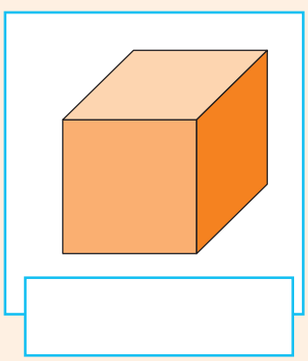
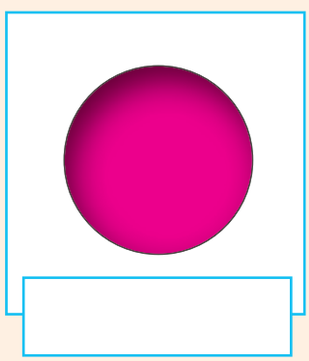


Swaya sete ya maleba ya dilo tšeo o di šomišago go aga tora ka go la nngele.

Bolela gore na tše di latelago di tla kgokologa goba tša relela.

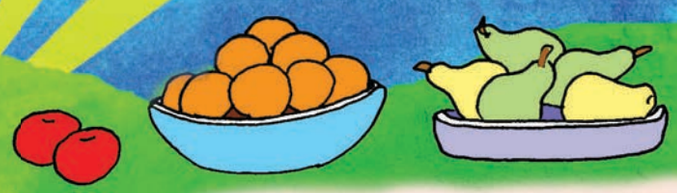
Ka ntlong ya gago goba lefelong la kgauswi le ngwako wa gago, ke eng seo se swanago le:

- Silintere _____
- Bolo _____
- Mapokisi _____

Teacher:
Sign:
Date:

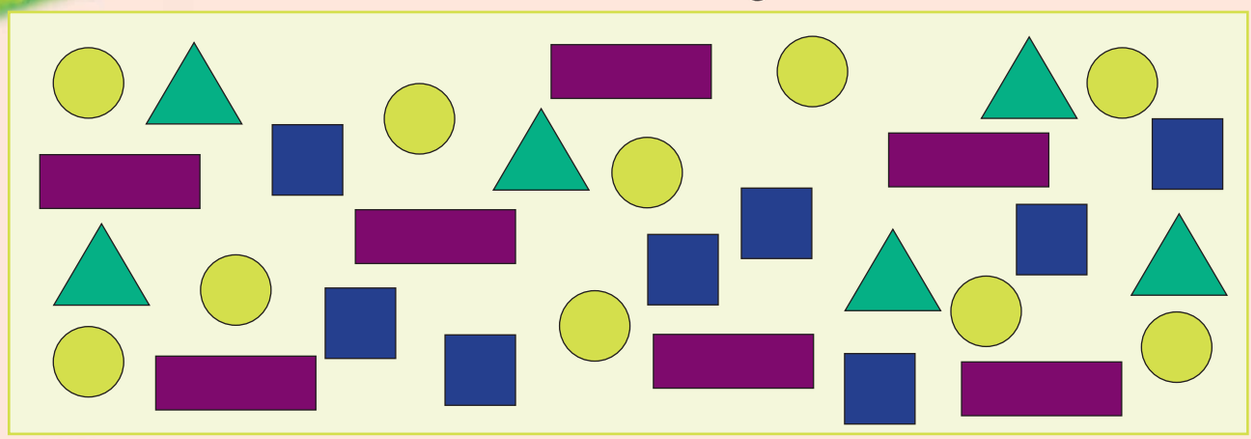
11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501410.indb 91 2014/07/24 3:06 AM



Letšatšikgwedi:

Difiwa tše dingwe





Hlopha dibopego. Itirele seswantšho. Ngwala palomoka ka lepokisaneng.
Thala seswantšho sa dibopego tše di hlophilwego.

SEP MAT G2 B2 9781431501411.indb 92 2014/07/24 3:06 AM



Thala seswantšho sa dibopego tše di hlophilwego.

TAETŠI: ◯

●	■	▬	▲



Khalara dipoloko go feleletša kerafo ya pilara.

●	■	▬	▲

Na go na le didiko tše kae? ☐

Na go na le dikwere tše kae? ☐

Na go na le dikhutlonnethwi tše kae? ☐

Na go na le dikhutlotharo tše kae? ☐



11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501410.indb 93 2014/07/24 3:06 AM





Letšatšikgwedi:

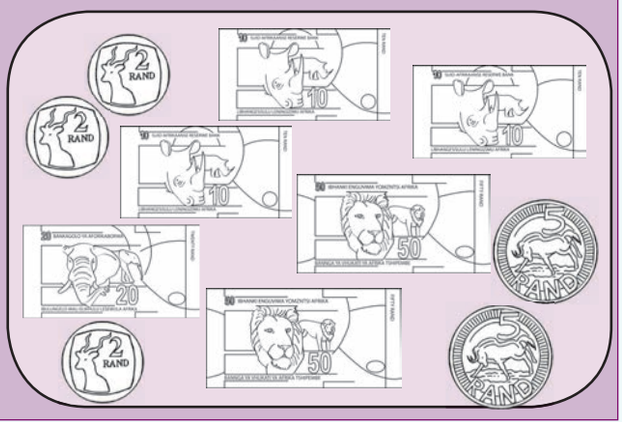
Go bala tšhelete

Kotara ya 4

Khalara dikhoine tše di tlago go dira 95c.



Khalara tšhelete ye e tlago go dira R99.



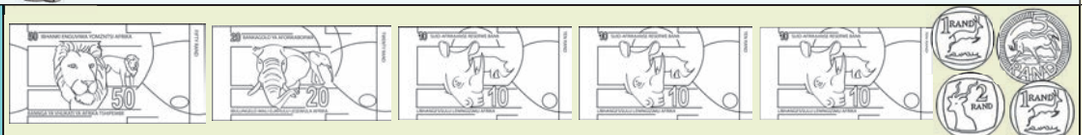
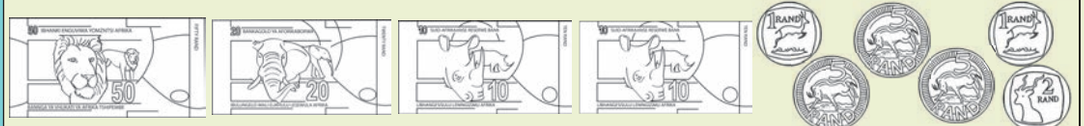


Khalara dikhoine tše di tlago go go fa 75c, 85 le 90c. Na se ke yona kopanyo e le noši?

		Ee	Aowa
75c			
85c			
90c			

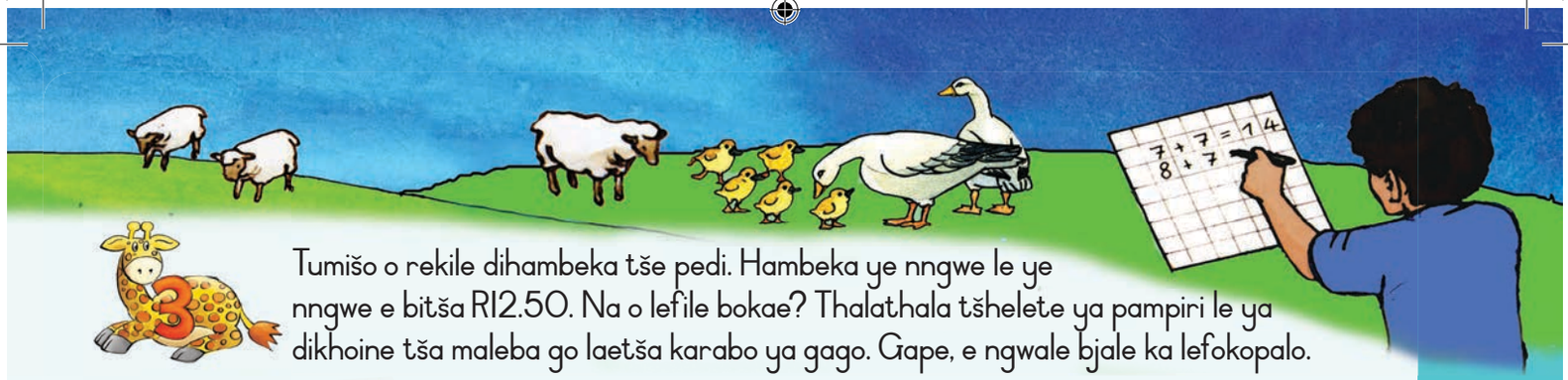


Khalara dikhoine le tšhelete ya pampiri tšeo di tlago go go fa R87, R75 le R94. Na ke yona kopanyo e le noši?

		Ee	Aowa
R87			
R75			
R94			



SEP MAT G2 B2 9781431501410.indb 94 2014/07/24 3:06 AM



Tumišo o rekile dihambeka tše pedi. Hambeka ye nngwe le ye nngwe e bitša R12.50. Na o lefile bokae? Thalathala tšhelete ya pampiri le ya dikhoine tša maleba go laetša karabo ya gago. Gape, e ngwale bjale ka lefokopalo.

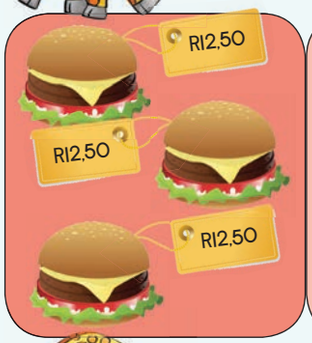




Lefokopalo:
R12,50 + R12,50 =



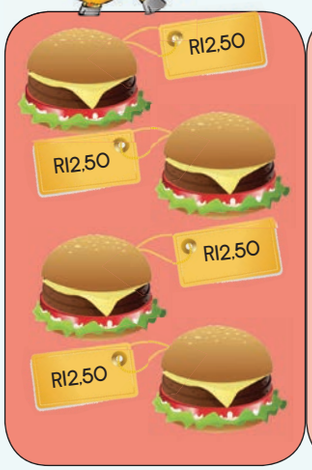
Bjale, ge Tumišo a ka reka dihambeka tše tharo?



Lefokopalo:



Bjale, ge Tumišo a ka reka dihambeka tše nne?



Lefokopalo:



Tumišo a ka reka dihambeka tše kae ka R87.50?
Thala seswantšho sa go swana le tše di lego kua godimo, go go thuša go rarolla bothata. Šomiša papetla ya moswananoši ya pampiri.



11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501410.indb 95 2014/07/24 3:06 AM

109

Rarolla dipalo tša tšhelete

Letšatšikgwedi:

Ke tla hwetša bokae ge nka rekiša ditšhokolete tše 10? Lebelela diswantšho gomme o tšwele pele ka patrone.

1 tšhokolete



2 tšhokolete



3 tšhokolete



4 tšhokolete





Boati o rekiša dihotedoko ka R4 e tee. Feleletša lenaneo go mo thuša gore a hwetše tšhelete ya otara ye kgolo.

Palo ya dihotedoko	1	2	3	4	5	6	7	8	9	10
Dikhoine										
Theko ka diranta	R4									



Bjale, ge Boati a ka rekiša hotedoko ka R5 e tee?

Palo ya dihotedoko	1	2	3	4	5	6	7	8	9	10
Dikhoine										
Theko ka diranta	R5									

1 2 3 4 5 6 7 8 9 10

SEP MAT G2 B2 9781431501411.indb 96 2014/07/24 3:06 AM





Oketšo o hlokomela ngwana. O lefiša R5 ka iri. Feleletša lenaneo le.

Palo ya diiri	1	2	3	4	5	6	7	8	9	10
Theko ka diranta										



Oketšo o tšea sephetho sa go pedifatša tefišo ya gagwe ka iri. E bontšhe bjale mo lenaneong.

Palo ya diiri	1	2	3	4	5	6	7	8	9	10
Theko ka diranta	10	20								



Thala seswantšho go laetša tefišo ya Oketšo ya mešomo ye 8 ya go hlokomela bana.



O nyaka go reka dimafine tše 10. Mafine wo mongwe le wo mongwe o bitša R10.
O tla lefa bokae ge o reka dimafine tše 1, 2, 3, 4, 5, 6, 7, 8, 9 goba tše 10?
E laetše mo lenaneong mo papetleng ye nngwe ya pampiri.

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

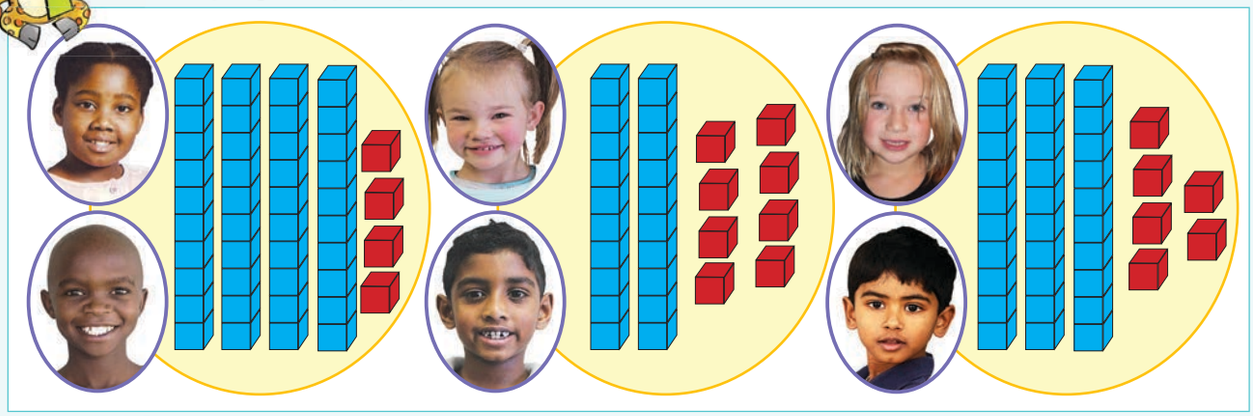
SEP MAT G2 B2 9781431501410.indb 97 2014/07/24 3:06 AM

110

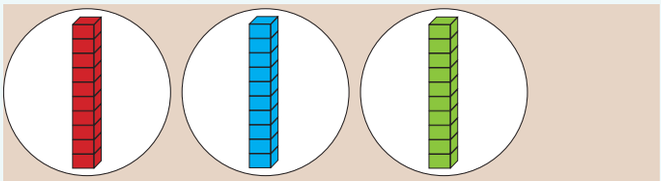
Letšatšikgwedi:

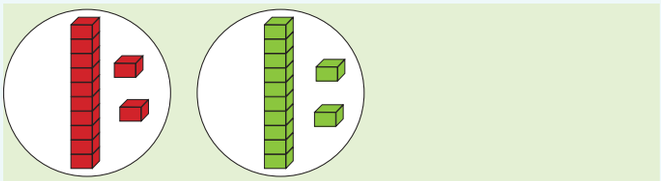
Go hlopha le go abaganya

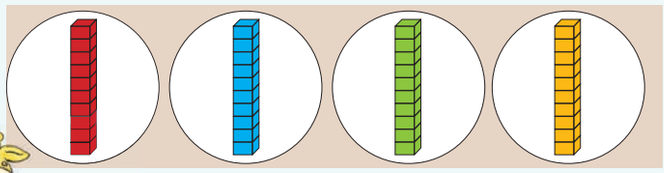
1 Na ke dipoloko tše kae ka gare ga sediko se sengwe le se sengwe?
Di abaganye magare ga bana.



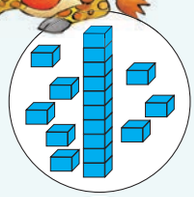
2 Na go na le dipoloko tše kae ka gare ga sediko se sengwe le se sengwe?
Ngwala palomoka ka gare ga sediko se setalalerata.

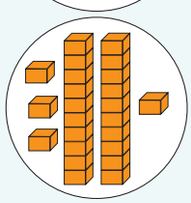




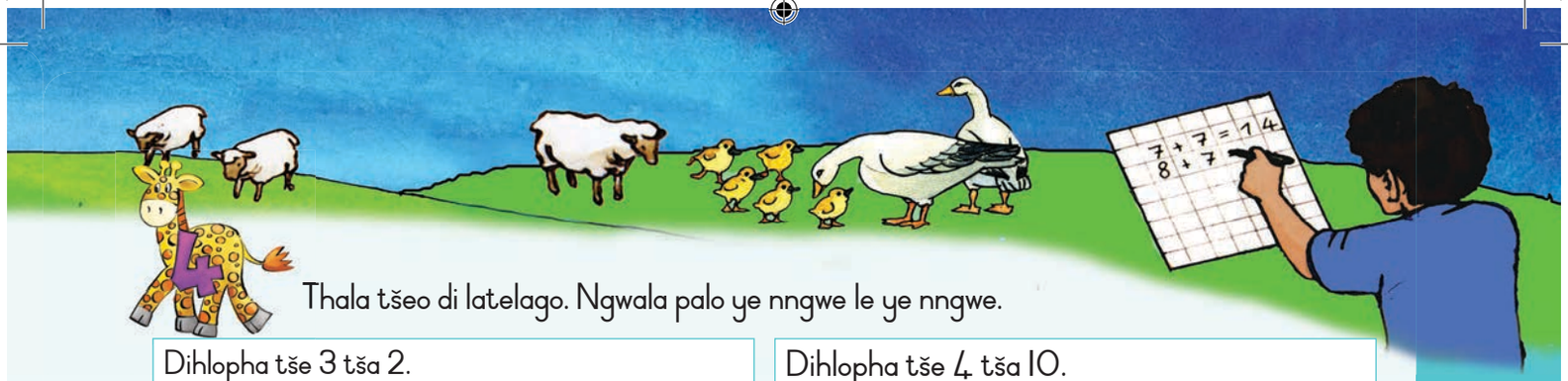


3 Abaganya dipoloko magareng ga didiko.





SEP MAT G2 B2 9781431501410.indb 98 2014/07/24 3:06 AM



Thala tšeo di latelago. Ngwala palo ye nngwe le ye nngwe.

Dihlopha tše 3 tša 2.

+ Palo ya go hlakantšha:

× Palo ya go atiša:

Dihlopha tše 4 tša 10.

+ Palo ya go hlakantšha:

× Palo ya go atiša:

Abaganya dibaledi tše 12 magare ga 4.

− Palo ya go ntšha:

÷ Palo ya go arola:

Abaganya dibaledi tše 36 magare ga 3.

− Palo ya go ntšha:

÷ Palo ya go arola:



Hlakantšha:

Dihlopha tše 2 tša di-7 _____

Dihlopha tše 3 tša di-8 _____

Dihlopha tše 4 tša di-5 _____

Dihlopha tše 4 tša di-15 _____

Arola 18 ka 2 _____

Arola 24 ka 3 _____

Arola 35 ka 5 _____

Arola 50 ka 10 _____



Dikabelo tše di pedifaditšwego

Teacher:

Sign:

Date:

11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501410.indb 99 2014/07/24 3:07 AM

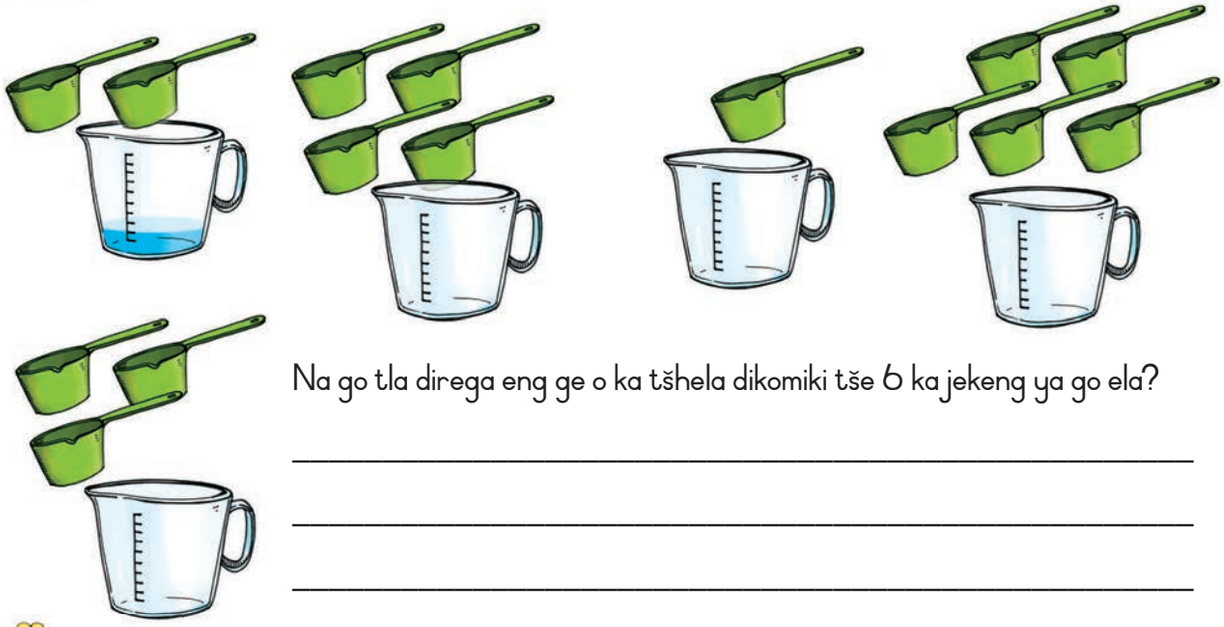
Mothamo go ya pele

Letšatšikgwedi: _____

1 Lebelela diswantšho. Na bana ba dira eng?



2 Na mahwana a tla tlatša jeke go fihla kae? Khalara.



Na go tla direga eng ge o ka tšhela dikomiki tše 6 ka jekeng ya go ela?

_____

_____

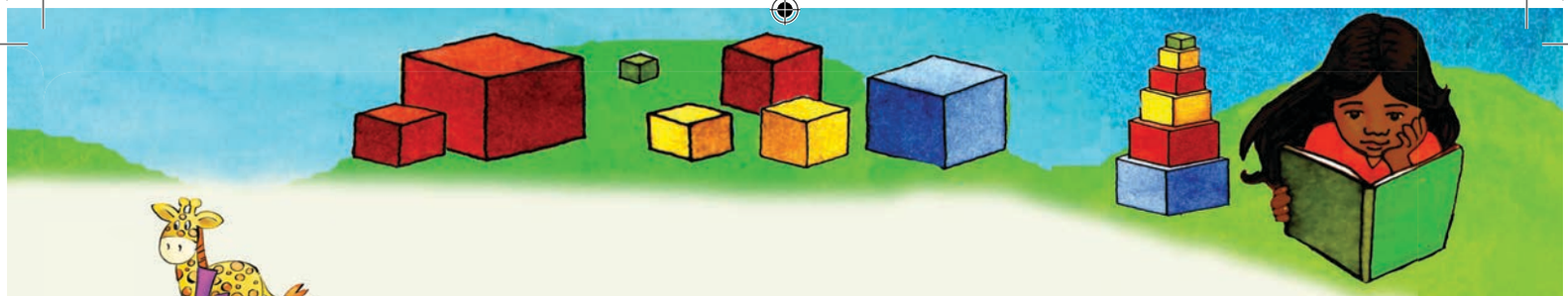
_____

3 Na o ka nyaka dikomiki tše kae tša meetse gore o tlatše:

Dijeke tše 2 _____ Dijeke tše 3 _____

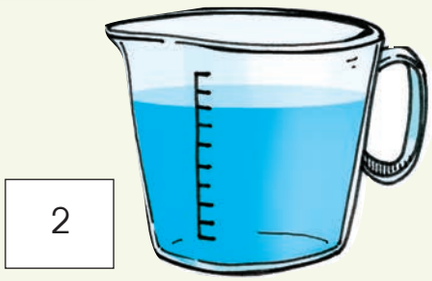
Dijeke tše 4 _____ Dijeke tše 5 _____

SEP MAT G2 B2 9781431501410.indb 100 2014/07/24 3:07 AM

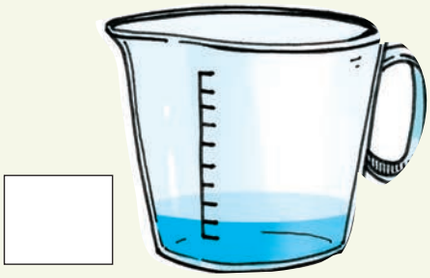


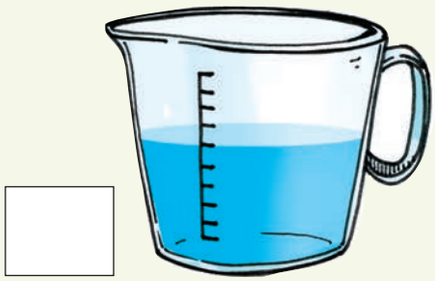


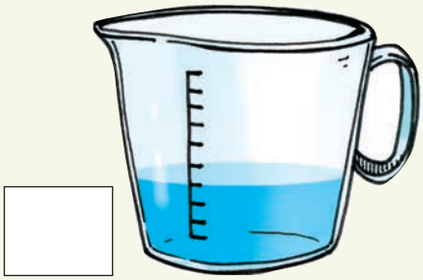
Na o sa nyaka dikomiki tše kae go tlatša jeke goba dijeke tša go ela?



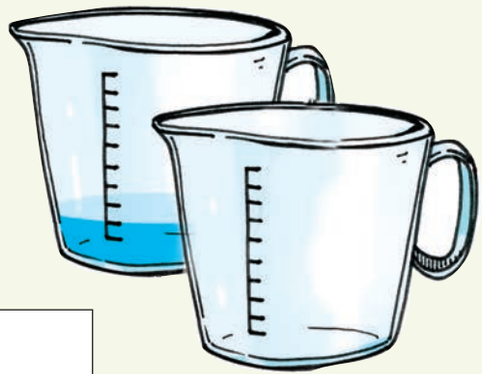
2













Hwetša diswantšho tša ditšhelo tšeo di lekanago litara e 1, dilitara tše 2 le dilitara tše 5. Di mamaretše mo goba ka pukung ya go ngwalela. Di mamaretše ka tatelano ya ditšhelo tšeo di rwalago bontši go feta go ya go tšeo di rwalago bonnyane go feta.

Teacher:

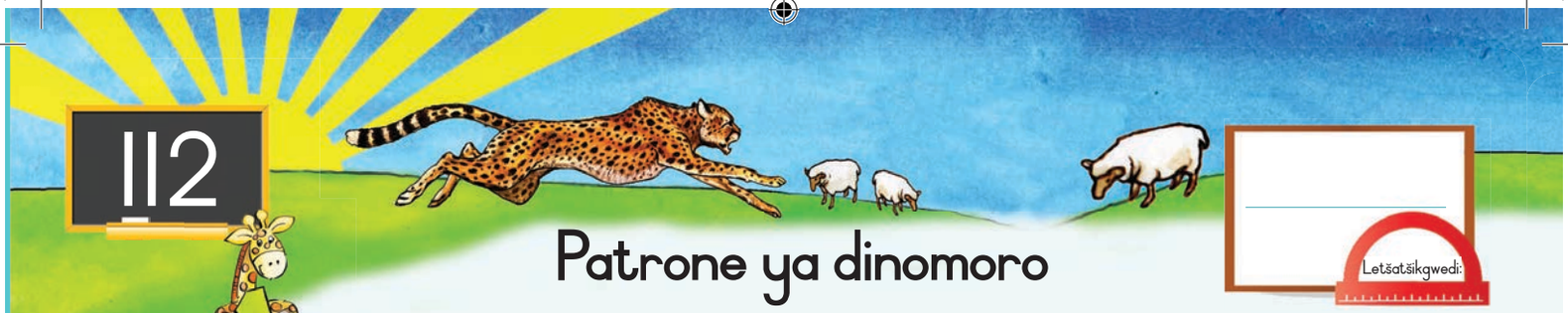
Sign:

Date:

11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501410.indb 101 2014/07/24 3:07 AM

112



Letšatšikgwedi:

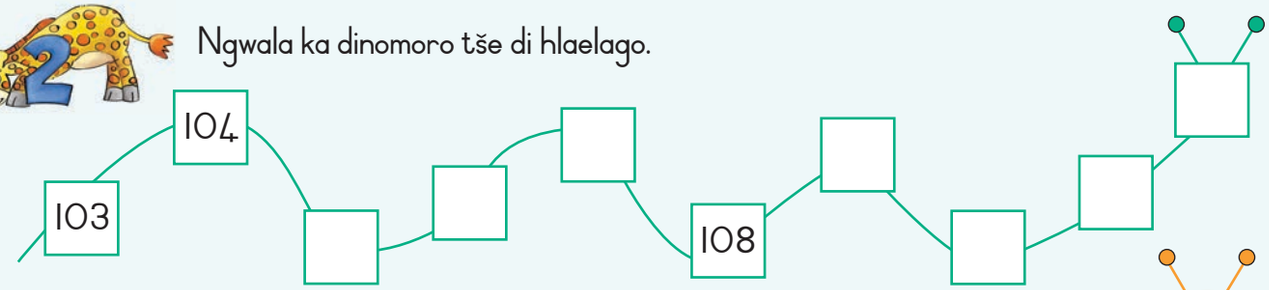
Patrone ya dinomoro

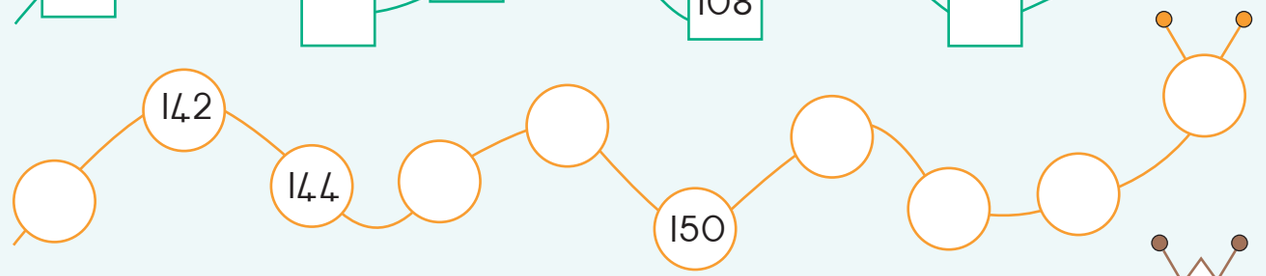
Bea dikarata ka go latelana. La mathomo go tloga go tše kgolo go ya go tše nnyane, ka morago, tše nnyane go ya go tše kgolo.

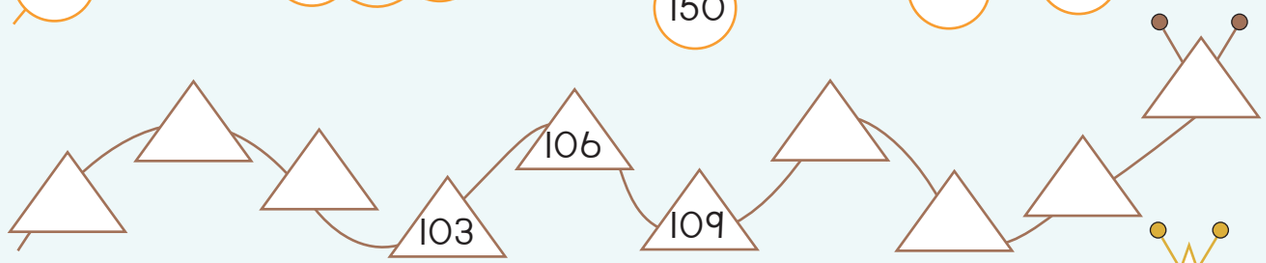
5	3	8	1	9	7	6	2	4
61	66	64	69	62	68	67	63	65
136	132	140	138	131	135	133	137	134	139



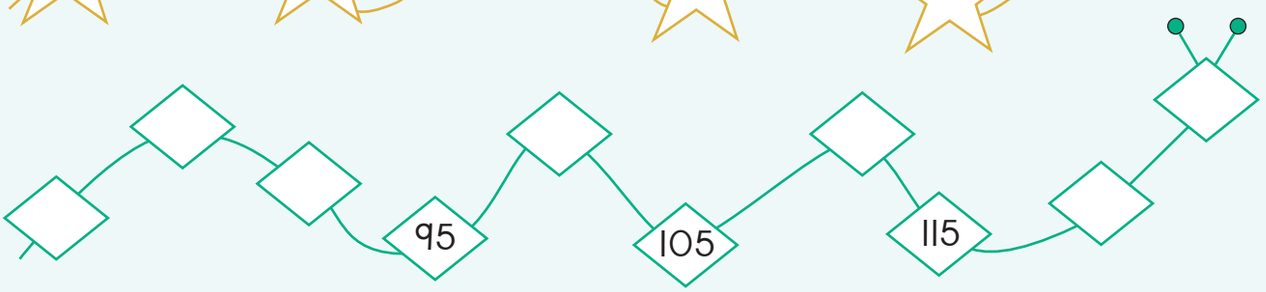
Ngwala ka dinomoro tše di hlaelago.











SEP MAT G2 B2 9781431501411.indb 102 2014/07/24 3:07 AM



Feleletša tše di latelago, o balela morago.

128	126	124			118				
160	157	154							
200	195	190							

Feleletša tše di latelago:

100, 102, 104, ___, ___, ___, ___, ___

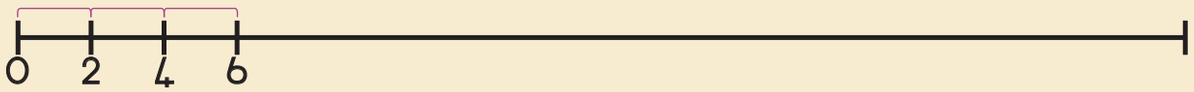
160, 155, 150, ___, ___, ___, ___, ___

115, 118, 121, ___, ___, ___, ___, ___

200, 190, 180, ___, ___, ___, ___, ___

Feleletša mothalopalo.

2 + 2 + 2



3 + 3 + 3



4 + 4 + 4



Na re bala dinomoro tše kae?

4		20
	8	
16		12

2		14
	8	12
10	4	6

5		15
30	25	20
	10	

3		21
	15	6
18	9	12

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501410.indb 103 2014/07/24 3:07 AM

113

Go atiša go ya pele 3

Letšatšikgwedi:

Diphoofolo ka moka di na le maoto a 4.

Diphoofolo ka moka di na le ditsebe tše 2.



Na palomoka ya maoto mo seswantšhong se, ke eng? ☐

Na palomoka ya ditsebe mo seswantšhong se, ke eng? ☐



Lebelela seswantšho, o feleletše tše di latelago:



☐ × ☐ = ☐

Palo ya magotlo — Maoto a phoofolo e tee

☐ × ☐ = ☐

Palo ya magotlo — Ditsebe tša phoofolo e tee



Feleletša tše di latelago:

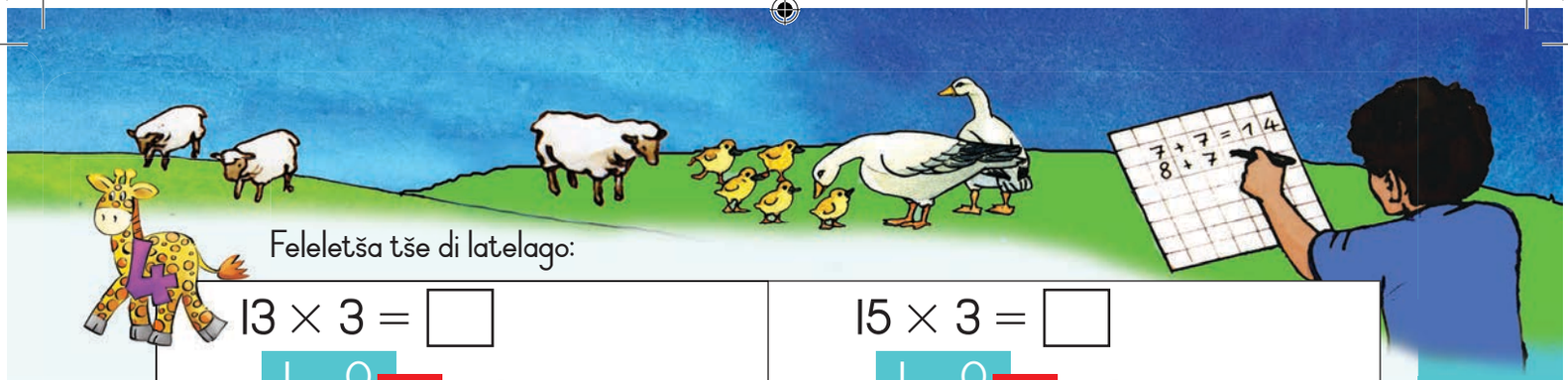
3	6	9							
30	27	24							



Feleletša tše di latelago:

5 ×  = ☐ diapole	4 ×  = ☐ dipanana
6 ×  = ☐ dipanana	7 ×  = ☐ diapole

SEP MAT G2 B2 9781431501411.indb 104 2014/07/24 3:07 AM



Feleletša tše di latelago:

$13 \times 3 =$ ☐

10 + 3 × 3

= (10 + 3) × 3

= 10 × 3 + 3 × 3

= 30 + 9

= 39

$15 \times 3 =$ ☐

10 + 5 × 3

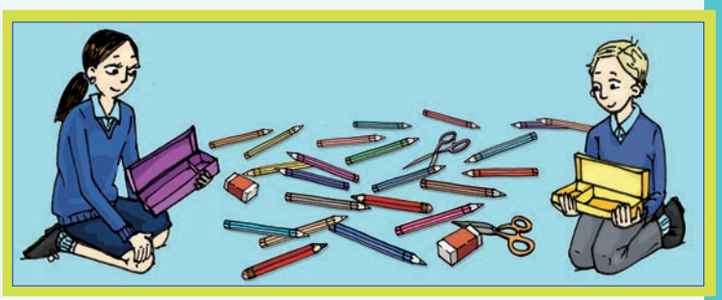
= ☐ + ☐ × ☐

= ☐ × ☐ + ☐ × ☐

= ☐ + ☐

= ☐

Bagwera ba babedi ba wešitše mapokisana a bona a diphensele. Ba be ba na le dingwalelo tša go swana swani. Hle, ba thuše go di bušetša ka gare.

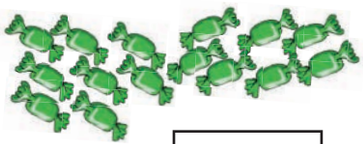


Feleletša tše di latelago

Abaganya ka go lekana tšhokolete ye, gareng a bana ba 2.

Mongwe le mongwe o hwetša ☐

Abaganya ka go lekana malekere a 15 magareng ga bana ba 3.



Mongwe le mongwe o hwetša ☐

Thala seswantšho go laetša dikarabo tša gago.

Abaganya diphensele tše 9 magareng ga bana ba 3.

Mongwe le mongwe o hwetša ☐

Abaganya dikrayone tše 16 magareng ga bana ba 3.

Mongwe le mongwe o hwetša ☐

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501410.indb 105 2014/07/24 3:07 AM

114

Letšatšikgwedi:

Go atiša mo go hlakantšwego

Lebelela tše di latelago. O lemoga eng?

$5 + 5 + 5 = 15$



Dihlopha tše 3 tša di-5 = 15



Dihlopha tše 3 tša di 5 ke 15

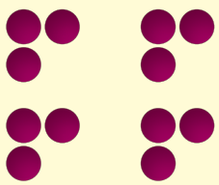
3 ga 5 = 15

$3 \times 5 = 15$

$5 \times 3 = 15$



Feleletša lenaneo la ka tlase. Mohlala o tla go hlahla.

Tshela go bala	Dihlopha tša go lekana	Go hlakantšha mo go boeletšwago	Dihlopha	Dintlha
3, 6, 9, 12		$3 + 3 + 3 + 3$	Methaladi ye 3 ya di-4 × × × × × × × × × × × ×	$3 \times 4 = 12$ $4 \times 3 = 12$
		$4 + 4 + 4$		
				$6 \times 5 = 30$ $5 \times 6 = 30$
2, 4, 6, 8, 10, 12				

SEP MAT G2 B2 9781431501411.indb 106 2014/07/24 3:07 AM



O ka feleletša tše di latelago ka lebelo le lekaakang?

1 × 2 =	
2 × 2 =	
3 × 2 =	
4 × 2 =	
5 × 2 =	
6 × 2 =	
7 × 2 =	
8 × 2 =	
9 × 2 =	
10 × 2 =	

1 × 5 =	
2 × 5 =	
3 × 5 =	
4 × 5 =	
5 × 5 =	
6 × 5 =	
7 × 5 =	
8 × 5 =	
9 × 5 =	
10 × 5 =	

Araba dipotšišo tše di latelago. ____ ke eng?

dihlano tše nne	
6 gabedi	
6 ga 5	
2 atiša ka 4	
8 atiša ka 2	

Ngwala nomoro sebakeng sa sethibakgala.

Dihlopha tše 3 tša di-2 ke 6, goba 3 ga 2 ke 6 goba 3 × 2 = ☐	
Dihlopha tše 4 tša di-3 ke 12, goba 4 ga 3 ke 4 × 3 = ☐	
Dihlopha tše 6 tša di-3 ke 18, goba 6 ga 3 ke 18 goba 6 × ☐ = 18	

Palo: Go na le dibaledi tše tharo mo mothalong. Go na le methalo ye 4. Dibaledi ka moka ke tše kae? Thala seswantšho go laetša karabo ya gago.

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501410.indb 107 2014/07/24 3:07 AM

115

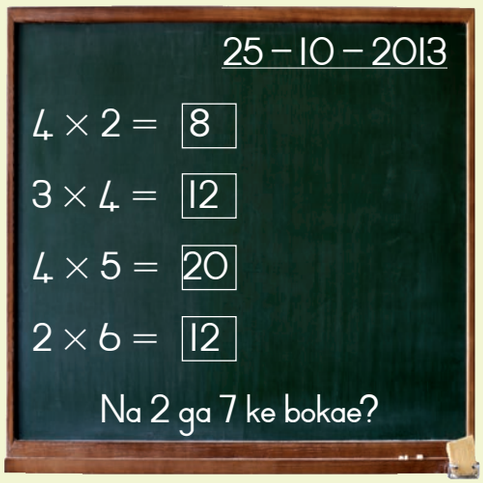
Go atiša go feta mo

Letšatšikgwedi:

Lebelela seswantšho, ka morago o oketše dimabole. Lebelela mehlala.



Go atiša ke go dira eng?



$1 \times 5 = 5$
$2 \times 5 = 10$
$3 \times 5 = 15$
$4 \times 5 = 20$
$5 \times 5 = 25$
$6 \times 5 = 30$
$7 \times 5 = 35$
$8 \times 5 = 40$
$9 \times 5 = 45$
$10 \times 5 = 50$

Feleletša:

	1	2	3	4	5	6	7	8	9	10
× 2	2	4	6							

Šomiša mokgwa wa gago go dira dipalo tše.

12 × 2	16 × 2

Feleletša:

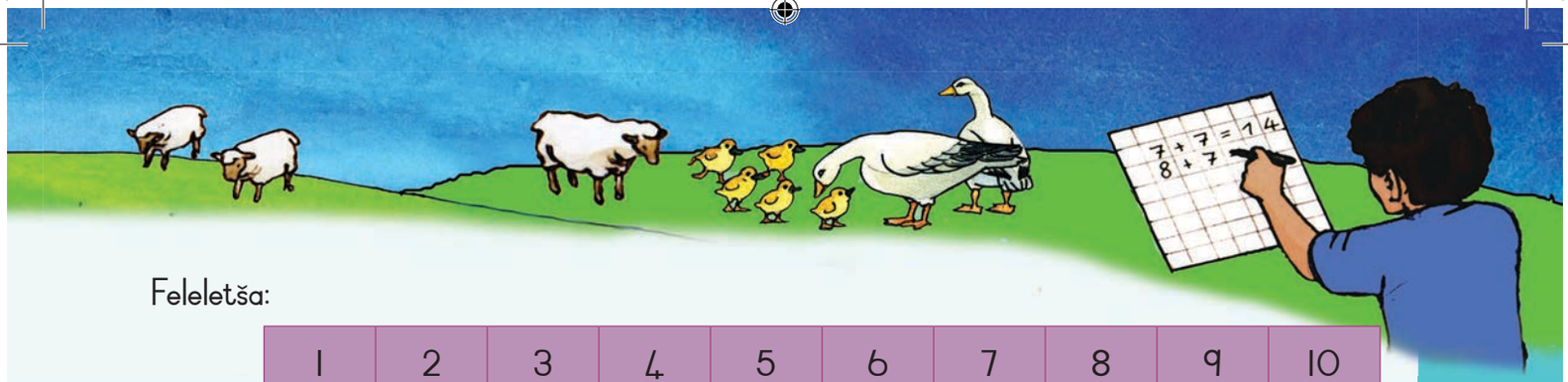
	1	2	3	4	5	6	7	8	9	10
× 3	3	6	9							

Šomiša mokgwa wa gago go dira dipalo tše.

13 × 3	15 × 3

1 2 3 4 5 6 7 8 9 10

SEP MAT G2 B2 9781431501411.indb 108 2014/07/24 3:07 AM



Feleletša:

	1	2	3	4	5	6	7	8	9	10
× 4	4	8	12							

Šomiša mokgwa wa gago go dira dipalo tše.

11 × 4	14 × 4

Feleletša:

	1	2	3	4	5	6	7	8	9	10
× 5	5	10	15							

Šomiša mokgwa wa gago go dira dipalo tše.

12 × 5	16 × 5



Go na le dinamune tše 12 ka mokotlaneng. Na go na le dinamune tše kae ka go:

Mekotlana ye 4?	Mekotlana ye 5?	Mekotlana ye 3?	Mekotlana ye 2?

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501411.indb 109 2014/07/24 3:07 AM

116a

Letšatšikgwedi: _____

Matšatši a beke

1 Ngwala maletere a matšatši a beke gabotse.

POLOGOMOŠU

OBEDILAB

ORAROLAB

ONELAB

HLANOLABO

IBELOMOK

ORENALAM

2 Ngwala matšatši ao a tlogetšwego.

Mošupologo		Laboraro	
Lamorena		Labobedi	

3 Ngwala matšatši a beke

Lamorena						

4 Ke matšatši a makae go thoma go:

Mošupologo go fihla go Labone? _____

Labobedi go fihla go Labohlano? _____

Labone go fihla go Mokibelo? _____

5 Na matšatši ke a kae magareng ga:

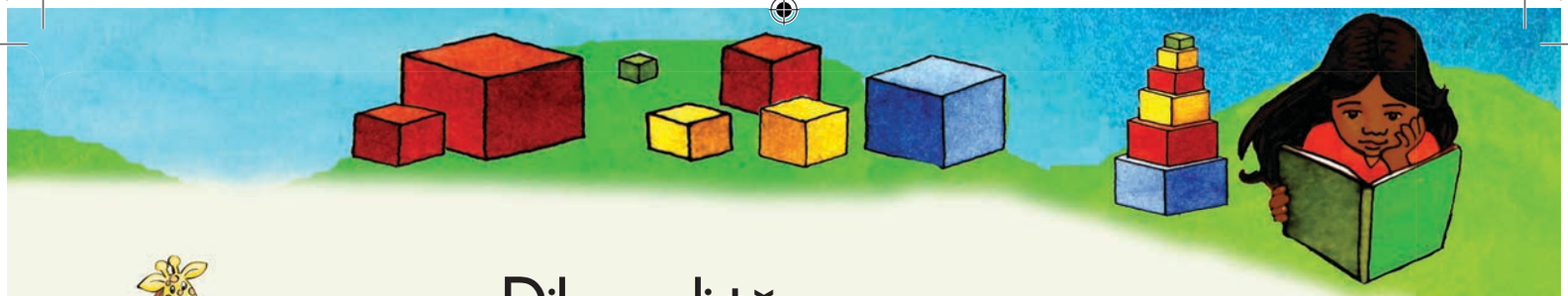
Mošupologo le Labohlano? _____

Labobedi le Mokibelo? _____

Laboraro le Labohlano? _____

1 2 3 4 5 6 7 8 9 10

SEP MAT G2 B2 9781431501410.indb 110 2014/07/24 3:07 AM



Dikgwedi tša ngwaga

1 Ngwala maletere a dikgwedi tša ngwaga gabotse.

KGONGREPHE KWANEBODI PUPHU DILANEPHA

TSELEBADI THOLENMA TOPHA WEDILE

KOLAHLA MOTLOPI NANGRAMO MANYEGASEMO

2 Na ye nngwe le ye nngwe e na le matšatši a makae?

Pherekgong 31	Dibokwane	Hlakola	Moranang
Mopitlo	Mosegamanye	Phupu	Phato
Lewedi	Diphalane	Dibatsela	Manthole

Gopola, gore ke leina la kgwedi, ka fao le swanetše go thoma ka tlhakakgolo.

3 Araba tša di latelago:

Na pele ga Hlakola ke kgwedi efe? _____

Na morago ga Mosegamanye go tla kgwedi efe? _____

4 Magareng ga Phupu le Lewedi go na le dikgwedi dife?

Letšatši la matswalo a gago ke? _____

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501410.indb 111 2014/07/24 3:07 AM

116b

Matšatši, dibeke le dikgwedi

Letšatšikgwedi: _____

Manthole 2015

Lamorena	Mošupologo	Labobedi	Laboraro	Labone	Labohlano	Mokibelo
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			



Lebelela khalentara gomme o arabe dipotšišo tše di latelago:

Na letšatši la 1 la Manthole ke la bokae? _____

Na letšatši la 15 la Manthole ke la bokae? _____

Na letšatši la 24 la Manthole ke la bokae? _____

Na letšatši la 12 la Manthole ke la bokae? _____



Araba dipotšišo tše:

Na Manthole e na le matšatši a makae? _____

Na Manthole e na le dibeke tše kae? _____

Na beke e na le matšatši a makae? _____

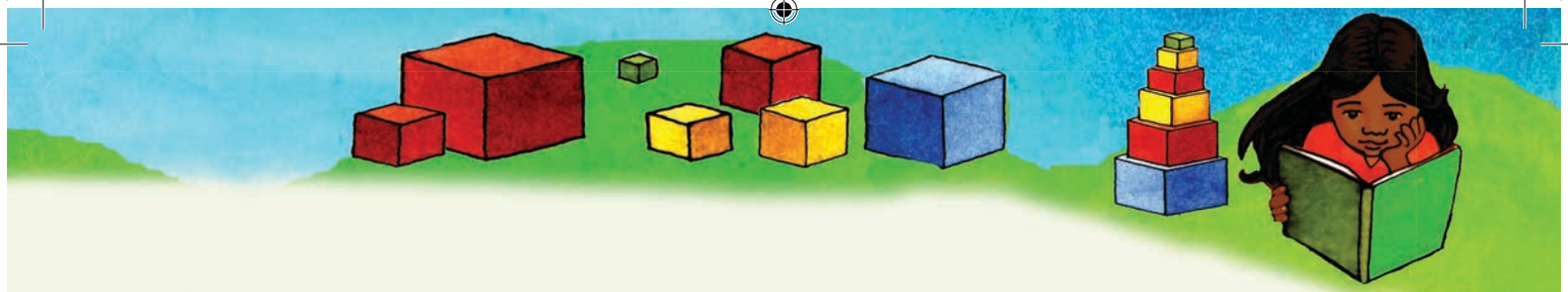
Na dikolo di tswalelwa neng ka Manthole? _____

Na go direga eng ka la 25 Manthole? _____

Na go direga eng ka la 31 Manthole? _____

Na letšatši le le tlago ka morago ga la 31 Manthole ke lefe? _____

SEP MAT G2 B2 9781431501411.indb 112 2014/07/24 3:07 AM



Khalara dinomoro ka moka tša go se lekanele mo khalentareng ka boserolane.

Na o lemoga eng? _____

Khalara dinomoro ka moka tše di lekanetšego mo khalentareng ka bohubedu.

Na o lemoga eng? _____



Feleletša khalentara ye. Ngwala ngwaga le matšatšikgwedi.

Moranang ____

Lamorena	Mošupologo	Labobedi	Laboraro	Labone	Labohlano	Mokibelo



Na ke dikae, ka la bokae?

	Letšatšikgwedi	Letšatši



Na ke matšatši a makae go tloga:

	go fihla:		
	go fihla:		
	go fihla:		
	go fihla:		

Teacher:
Sign:
Date:

SEP MAT G2 B2 9781431501411.indb 113 2014/07/24 3:07 AM

117

Letšatšikgwedi:

Dipatrone tša dinomoro gape

Hlaloša patrone letlapeng le lengwe le le lengwe.

101	102	103	104	105	106	107	108	109	110
111	112	113	114	115	116	117	118	119	120
121	122	123	124	125	126	127	128	129	130
131	132	133	134	135	136	137	138	139	140
141	142	143	144	145	146	147	148	149	150

151	152	153	154	155	156	157	158	159	160
161	162	163	164	165	166	167	168	169	170
171	172	173	174	175	176	177	178	179	180
181	182	183	184	185	186	187	188	189	190
191	192	193	194	195	196	197	198	199	200

Feleletša patrone.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100
101	102	103	104	105	106	107	108	109	110
111	112	113	114	115	116	117	118	119	120
121	122	123	124	125	126	127	128	129	130
131	132	133	134	135	136	137	138	139	140
141	142	143	144	145	146	147	148	149	150
151	152	153	154	155	156	157	158	159	160
161	162	163	164	165	166	167	168	169	170
171	172	173	174	175	176	177	178	179	180
181	182	183	184	185	186	187	188	189	190
191	192	193	194	195	196	197	198	199	200

SEP MAT G2 B2 9781431501410.indb 114 2014/07/24 3:07 AM



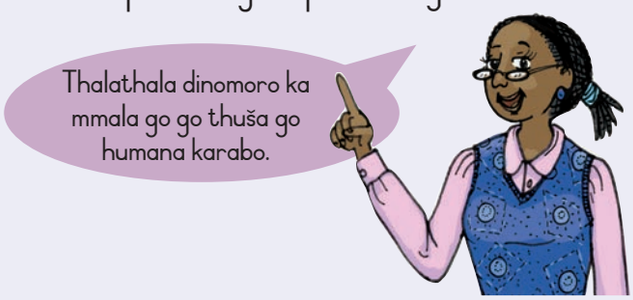


Na nomoro ke ya go se lekanele goba ya go lekanela?

4 se lekanele lekanela	19 se lekanele lekanela	21 se lekanele lekanela
26 se lekanele lekanela	20 se lekanele lekanela	18 se lekanele lekanela



Hwetša nomoro ye e hlaelago go feleletša patrone ye e ipuseletšago.



33, 39, 33, ☐, 33, 39, 33, 39

96, 74, 96, 74, 96, 74, 96, ☐

38, 45, 38, 45, ☐, 45

49, 5, 46, 20, 49, 5, ☐, 20, 49, 5, 46, 20, 49, 5, 46

☐, 78, 21, 11, 78, 21, 11, 78, 21, 11



Ngwala nomoro ye e hlaelago go feleletša patrone ye e ipuseletšago.

55, 21, 19, 63, 55, 21, 19, 63, 55, 21, 19, 63, 55, 21, 19, ☐

18, 28, 36, 18, 28, 36, 18, 28, 36, 18, 28, 36, 18, ☐

11, 76, 11, 76, 11, 76, 11, 76, ☐

60, 91, 94, 60, 91, 94, 60, 91, 94, 60, ☐

28, 47, 78, 28, 47, 78, 28, 47, 78, 28, 47, 78, 28, ☐

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501410.indb 115 2014/07/24 3:07 AM

118





Letšatšikgwedi:

Go abagana ka go lekana mo go fetšago go eba dipalophatlo

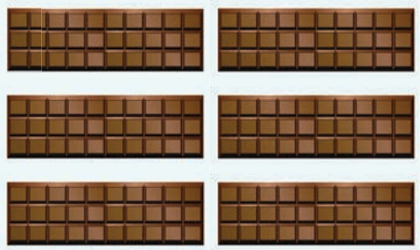


Abaganya papetla ya tšhokolete, o bolele gore ngwna yo mongwe le yo mongwe o tla hwetša dipoloko tše kae.





Bjale, abaganya dipapetla tše tša tšhokolete gare ga bana ba 3.





Laetša karabo ya gago ka go dira seswantšho mo tlase.

Ngwana yo mongwe le yo mongwe o hwetša ____ ya tšhokolete.



O na le dikhekhe tše 3. Di abaganye ka go lekana magare ga bagwera ba 4.



Laetša karabo ya gago ka go dira seswantšho mo tlase.

Mogwera yo mongwe le yo mongwe o hwetša ____ ya dikhekhe.

SEP MAT G2 B2 9781431501410.indb 116 2014/07/24 3:07 AM



Khalara kotara e tee ya tšhokolete ka moka mo go dipapetla tše, tše nne.

Kotara e tee ya tšhokolete ke dipoloko tše kae: _____

Teehlanong ke dipoloko tše kae tša tšhokolete? _____

Laetša seripagare sa tše di latelago.

Laetša teetharong ya malekere.

Laetša teetsheleng ya malekere.

Teacher:
Sign:
Date:

Abaganya dipapetla tše 11 tša tšhokolete magare ga bagwera ba 4, gore bohle ba hwetše tšhokolete ya go lekana gomme, go se šale selo.

11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501410.indb 117 2014/07/24 3:07 AM

Letšatšikgwedi:

Botelele

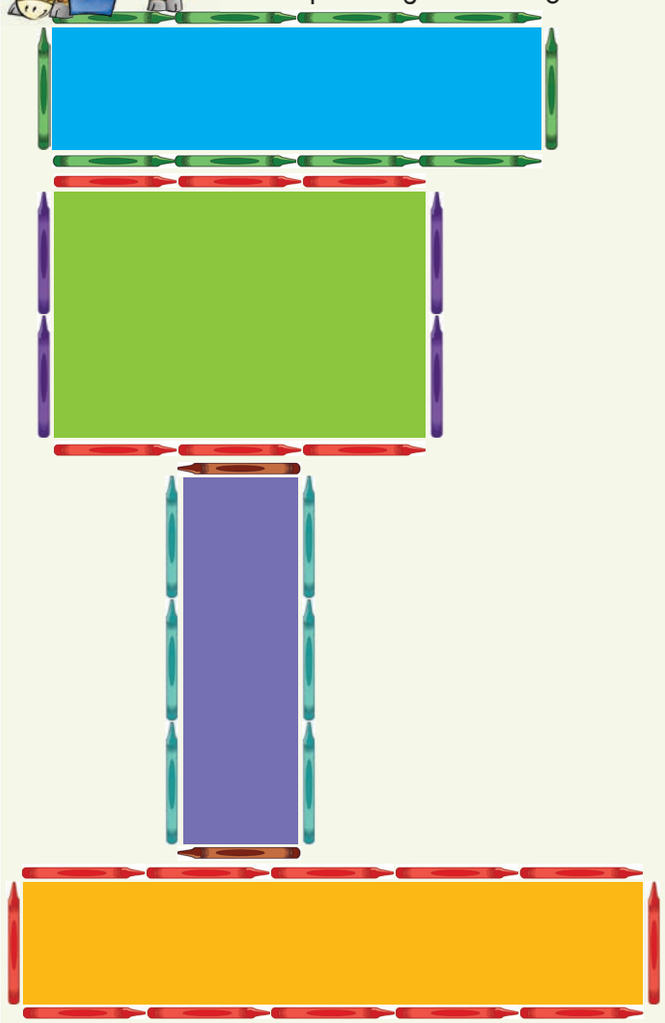
Na ke lehlakore lefe la khutlonne leo e lego le lekopana?



Lehlakore le letelele le na le dikrayone tše _____.

Lehlakore le lekopana le na le dikrayone tše. _____.

Araba potšišo yeo e latelago.



Lehlakore le letelele le na le dikrayone tše _____.

Lehlakore le lekopana le na le dikrayone tše. _____.

Lehlakore le letelele le na le dikrayone tše _____.

Lehlakore le lekopana le na le dikrayone tše. _____.

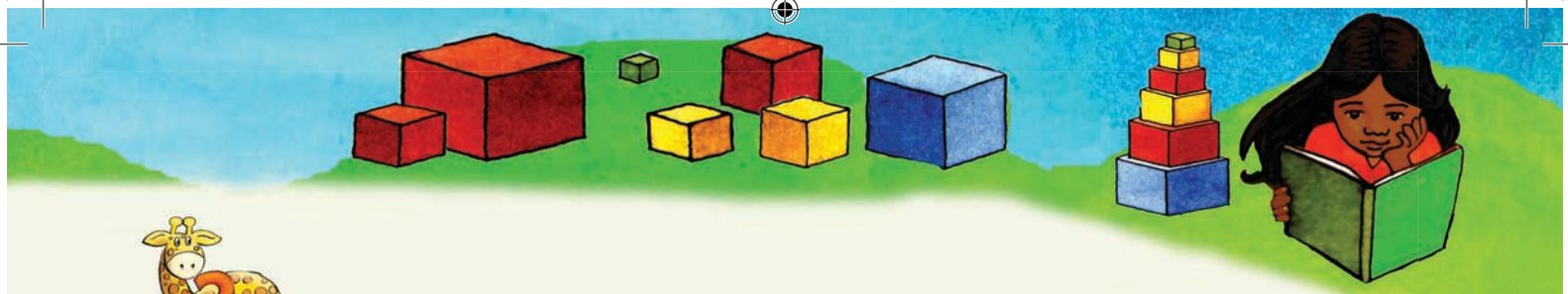
Lehlakore le letelele le na le dikrayone tše _____.

Lehlakore le lekopana le na le dikrayone tše. _____.

Lehlakore le letelele le na le dikrayone tše _____.

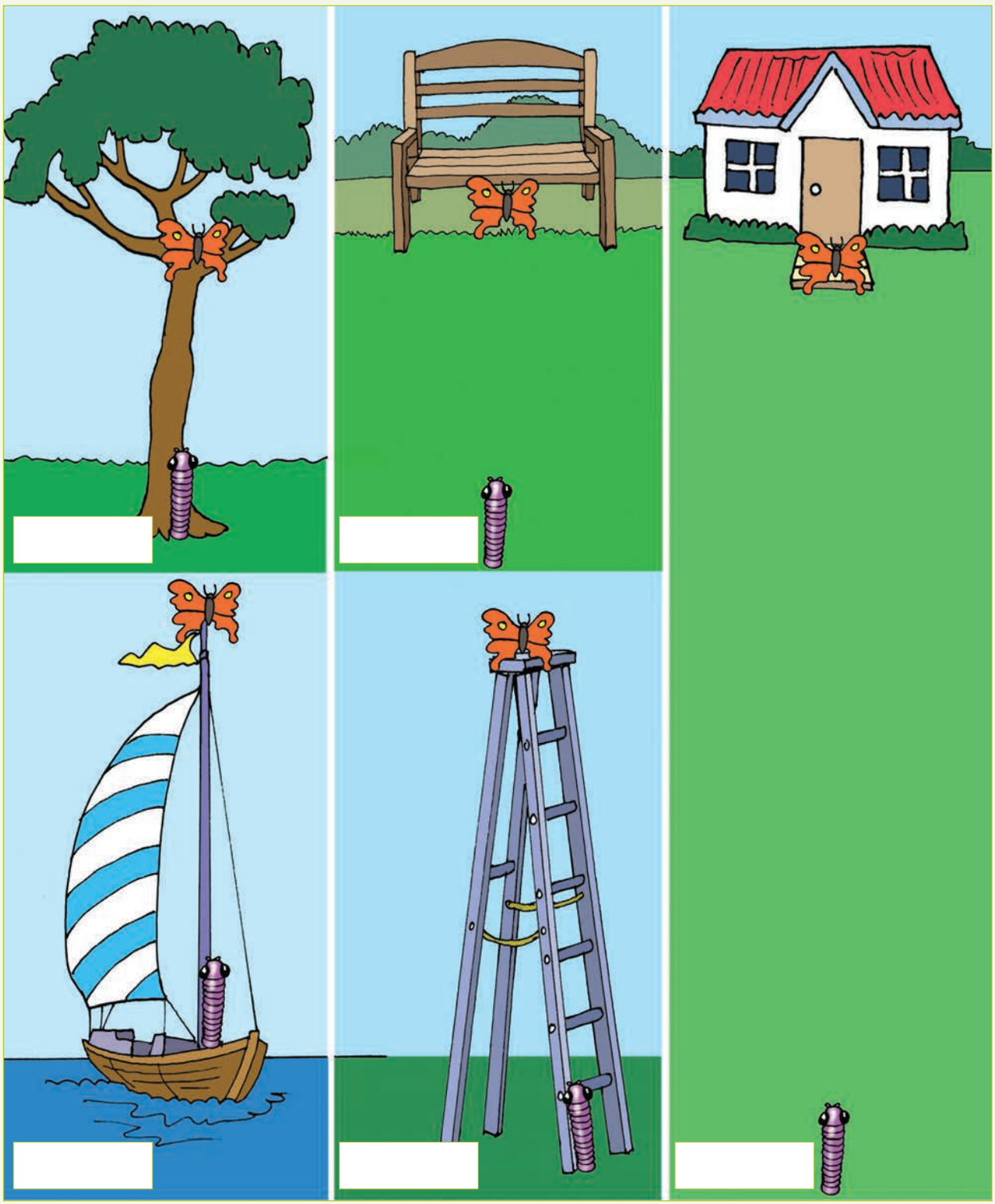
Lehlakore le lekopana le na le dikrayone tše. _____.

SEP MAT G2 B2 9781431501411.indb 118 2014/07/24 3:08 AM





Ge diboko di ka namelana, na go tla tšea diboko tše kae go fihlelela dirurubele?



Teacher:

Sign:

Date:

11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501410.indb 119 2014/07/24 3:08 AM

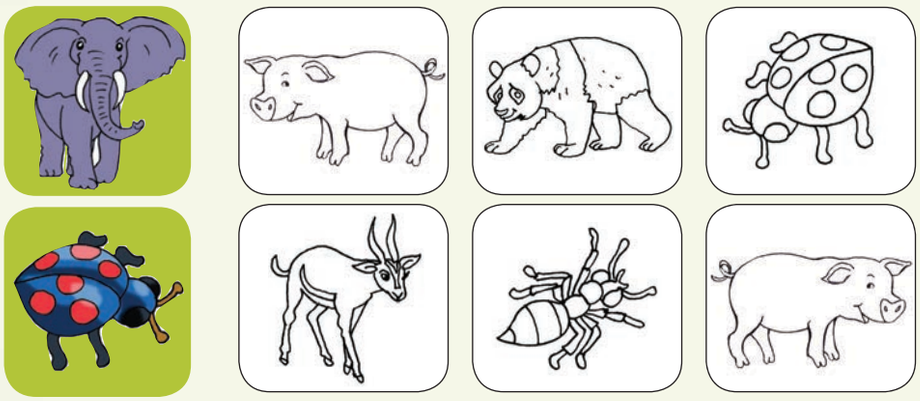
Letšatšikgwedi:

Boima le bofefo go ya pele

Na boima go feta le bofefo go feta di ra goreng?



2 Khalara seswantšho goba diswantšho tšeo di laetšago dilo tše boima go feta tše di lego polokong ye talamorogo.



3 Lebelela seswantšho. Hwetša diswantšho tše 2 tša dilo tše boima go feta. Di mamaretše mo.



4 Lebelela seswantšho. Hwetša diswantšho tše 2 tša dilo tše bofefo go feta. Di mamaretše mo.



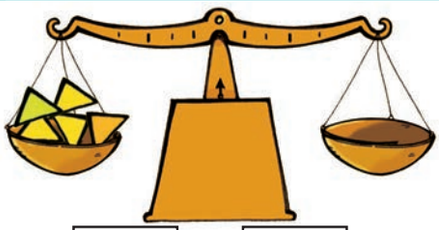
SEP MAT G2 B2 9781431501411.indb 120 2014/07/24 3:08 AM



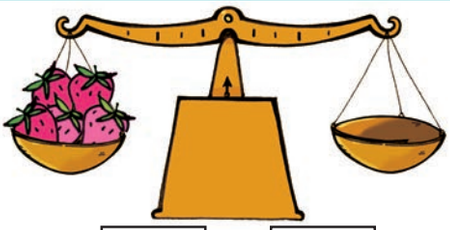
Laetša ge eba dikala tša go lekanyetša di a lekana.



Dira gore dikala tša go lekanyetša di lekane. Thala seswantšho ka sekaleng seo se se nago selo.

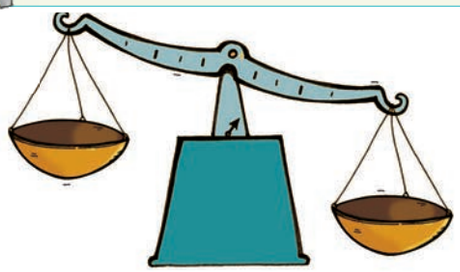


5 = ☐



☐ = ☐

Dira dithalwa tša go dira gore dikala tša go lekanyetša di laetše nnete.

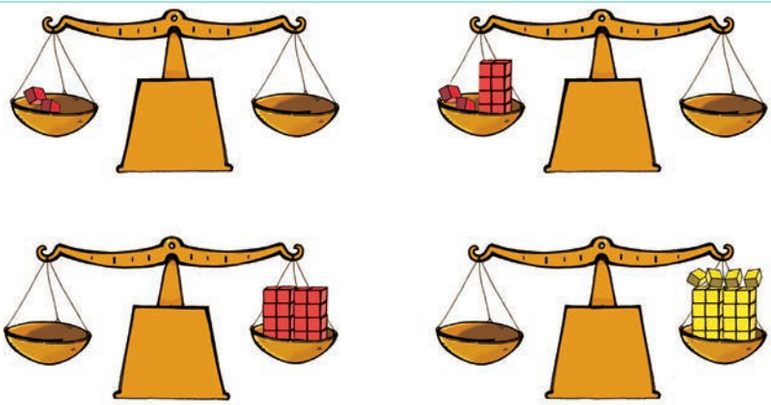


☐ = ☐



☐ = ☐

Oketša dipoloko gore dikala di lekanele  =



Teacher:

Sign:

Date:

11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501410.indb 121 2014/07/24 3:08 AM

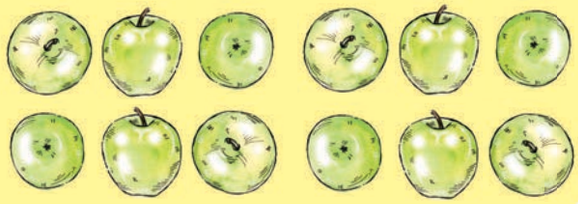


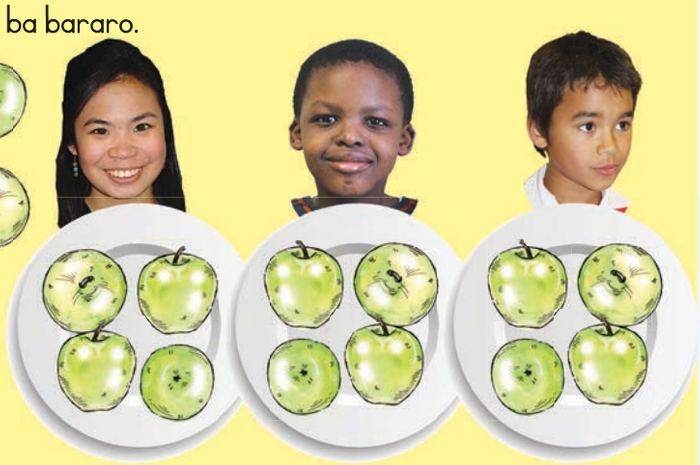


Letšatšikgwedi:

Gape, go abagana go fetša go eba dipalophatlo

Abaganya diapole tše magare ga bagwera ba bararo.





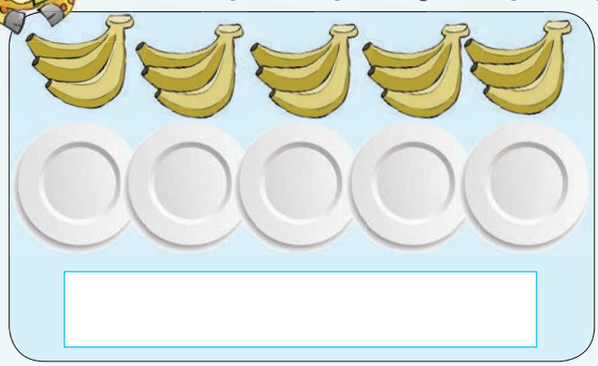
Yo mongwe le yo mongwe o hweditše diapole tše kae? Nne.

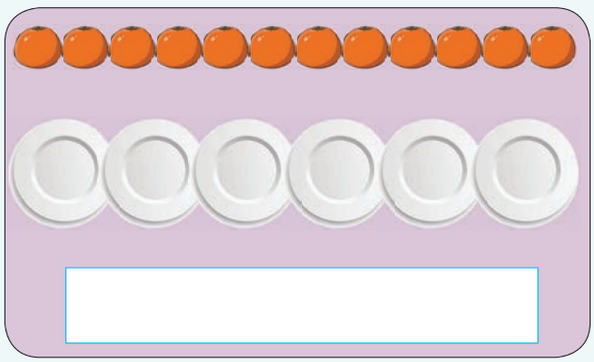
Yo mongwe le yo mongwe o hweditše palophatlo efe ya diapole? Teetharong.

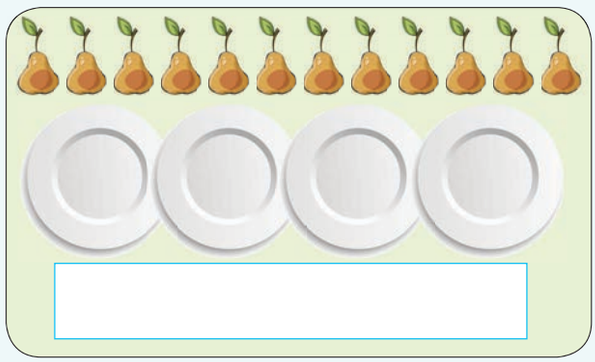


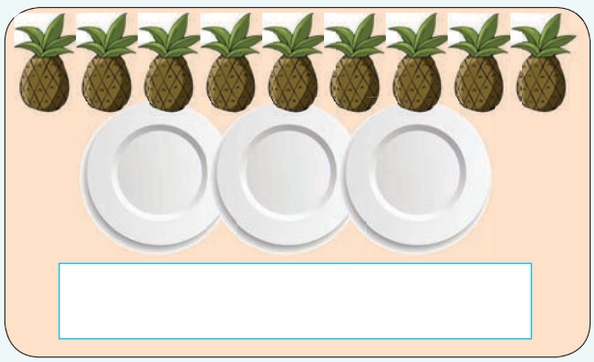
Lebelela mohlala mo godimo gomme o feleletše tše di latelago.

- Abaganya dienywa magare ga dipalo tše di fapanego tša bagwera.
- Bolela gore mogwera yo mongwe le yo mongwe o hwetša palophatlo efe.









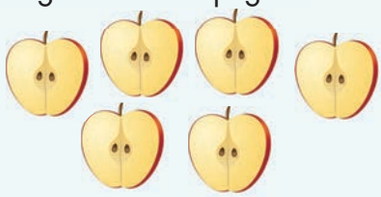


Koko o fa Oketšo dinamune tše 12. Oketšo o dira tšuse ka teetharong ya dinamune. O šomišitše dinamune tše kae?

SEP MAT G2 B2 9781431501411.indb 122 2014/07/24 3:09 AM



Diapole tše tharo di segwa gore di be diripagare.



Ke bana ba bakae bao yo mongwe le yo mongwe a hwetšago seripagare? _____



Dinamune tše nne  di segwa gore di be diteetharong.



Ke bana ba bakae bao yo mongwe le yo mongwe a hwetšago teetharong? _____



Magapu a mabedi a segwa gore a be diteetsheleng. 





Ke bana ba bakae bao yo mongwe le yo mongwe a hwetšago teetsheleng? _____



Mohlahli wa kgwele ya diatla o fa moraloki yo mongwe le yo mongwe seripagare sa namune.

Go na le baraloki ba 14. Na o swanetše go ba le dinamune tše kae?





Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

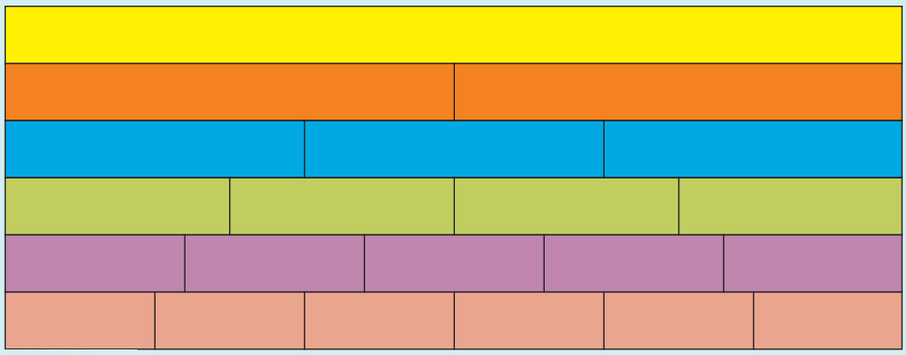
SEP MAT G2 B2 9781431501410.indb 123 2014/07/24 3:09 AM



Letšatšikgwedi: _____

Dipalophatlo

Moseto wo mongwe le wo mongwe o ra eng ya palotlalo? Mantšu a ka go la mmagoja a ka go thuša.



teetharong

teehlanong

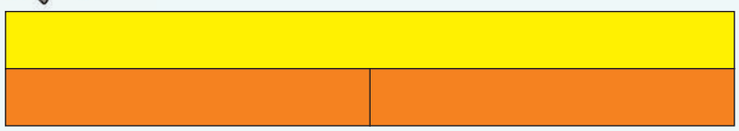
seripagare

teetsheleng

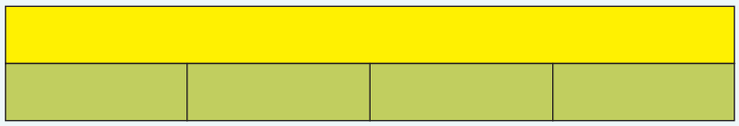
kotara e tee



Feleletša tše di latelago.



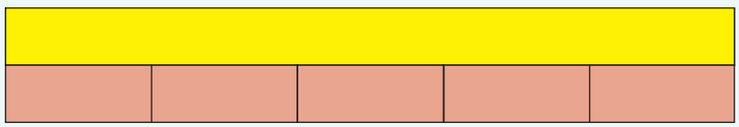
Diripagare tše 2 di swana le _____ yohle.



Dikotara tše 4 di swana le _____ yohle.



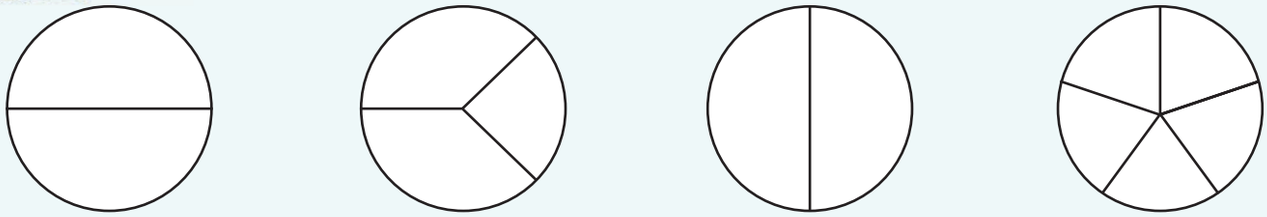
Diteetharong tše 3 di swana le _____ yohle.



Ditlhanohlanong tše 5 di swana le _____ yohle.



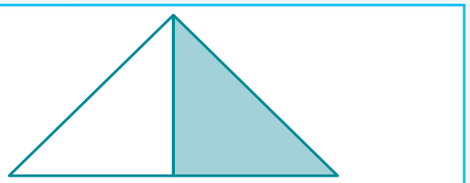
Khalara tše di latelago. O lemoga eng?



SEP MAT G2 B2 9781431501411.indb 124 2014/07/24 3:09 AM



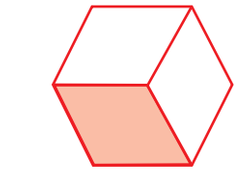
Bolela gore ke palophatlo efe ya sebopego yeo e ntshofaditšwego.
Ngwala ka mantšu.



seripagare









Thala dibopego go laetša tše di latelago. Šomiša dikwere, dikhutlonnethwi le didiko.

teetharong

seripagare

kotara e tee

teehlanong

Botšiša mmago goba mohlokomedi gore o tla reka eng.

- Seripagare sa:
- Teetharong ya:
- Kotara e tee ya:
- Teetsheleng ya:

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501410.indb 125 2014/07/24 3:09 AM

123



Letšatšikgwedi:

Dipalophatlo gape

O kganyoga go hwetša selae sa khekhe efe? Lebaka?





Mogwera wa gago o go kgopela go arola diphitsa ka dilae tša go lekana. Dira seswantšho go laetša ye nngwe le ye nngwe ya tše di latelago:

Diripagare

Diteetharong

Dikotara



Swaya karabo ya maleba.

Wena le mogwera wa gago le jele diripagare tše pedi tša phitsa. Le jele bokaakang?

- Teetharong ya phitsa, goba ☐
- Phitsa e tee ye e feletšego? ☐

Reabetšwe, Rati le Tumišo ba jele diteetharong tše tharo tša phitsa. Na ba jele phitsa ye kaakang?

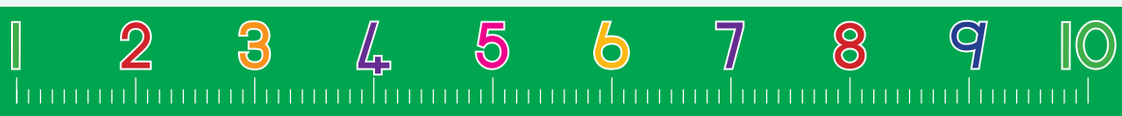
- Teetharong ya phitsa goba ☐
- Phitsa e tee ye e feletšego? ☐

Boati, Thati, Phuki le Oketšo ba jele phitsa e tee ye e feletšego. Na ba jele ye kaakang?

- Kotara e tee goba ☐
- Dikotara tše nne ☐

Araba dipotšišo tše di latelago:

- Ge ke arola phitsa ka diteehlanong, re swanetše go ja diteehlanong tše kae gore re je phitsa ka moka? _____
- Ge re arola khekhe ka diteetsheleng, re swanetše go ja diteetsheleng tše kae, gore re fetše khekhe? _____



SEP MAT G2 B2 9781431501411.indb 126 2014/07/24 3:09 AM



Sehlopha se sengwe le se sengwe se hwetša phakete ye nnyane ya malekere a mannyane a jeli.



Sehlopha	1	2	3
Bana ka sehlopha	2	3	4
Mogwera yo mongwe le yo mongwe o tla hwetša malekere a makae a jeli, ge malekere ao a jeli a abaganywa ka go lekana?			
Swaya sehlopha seo o nyakago go ba go sona. Lebaka?			
Na dilo tše di latelago di tla ba le malekere a makae? Na o lemoga eng?	Diripagare tše pedi	Diteetharong tše tharo	Dikotara tše nne



Khalara palophatlo ye e swanago le karolo ye e feletšego.

diripagare tše pedi

nnenneng

tharonneng

pedinneng

peditharong

teetharong

nnehlanong

pedihlanong

tharotharong

tharohlanong

kotara e tee

hlanohlanong

seripagare se tee

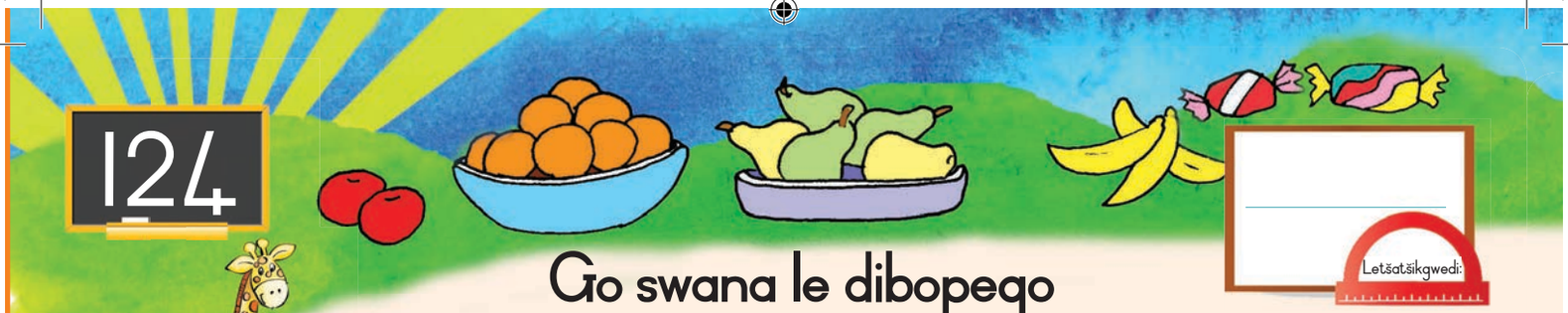
pedihlanong

Na o tla nyaka eng? Nnenneng ya tšhokolete goba tšhokolete ye e feletšego? Lebaka?

Teacher:
Sign:
Date:

SEP MAT G2 B2 9781431501410.indb 127 2014/07/24 3:09 AM

124

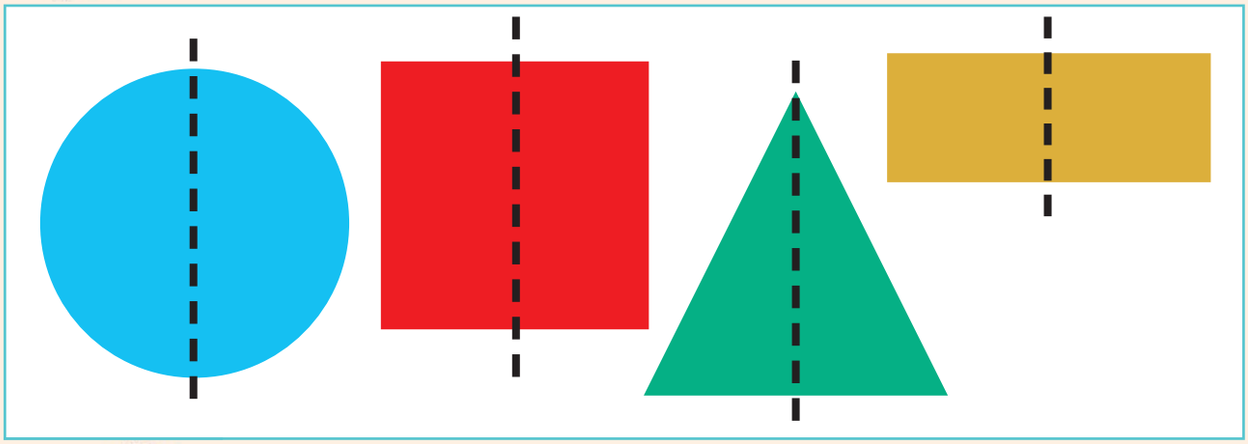


Letšatšikgwedi:

Go swana le dibopego

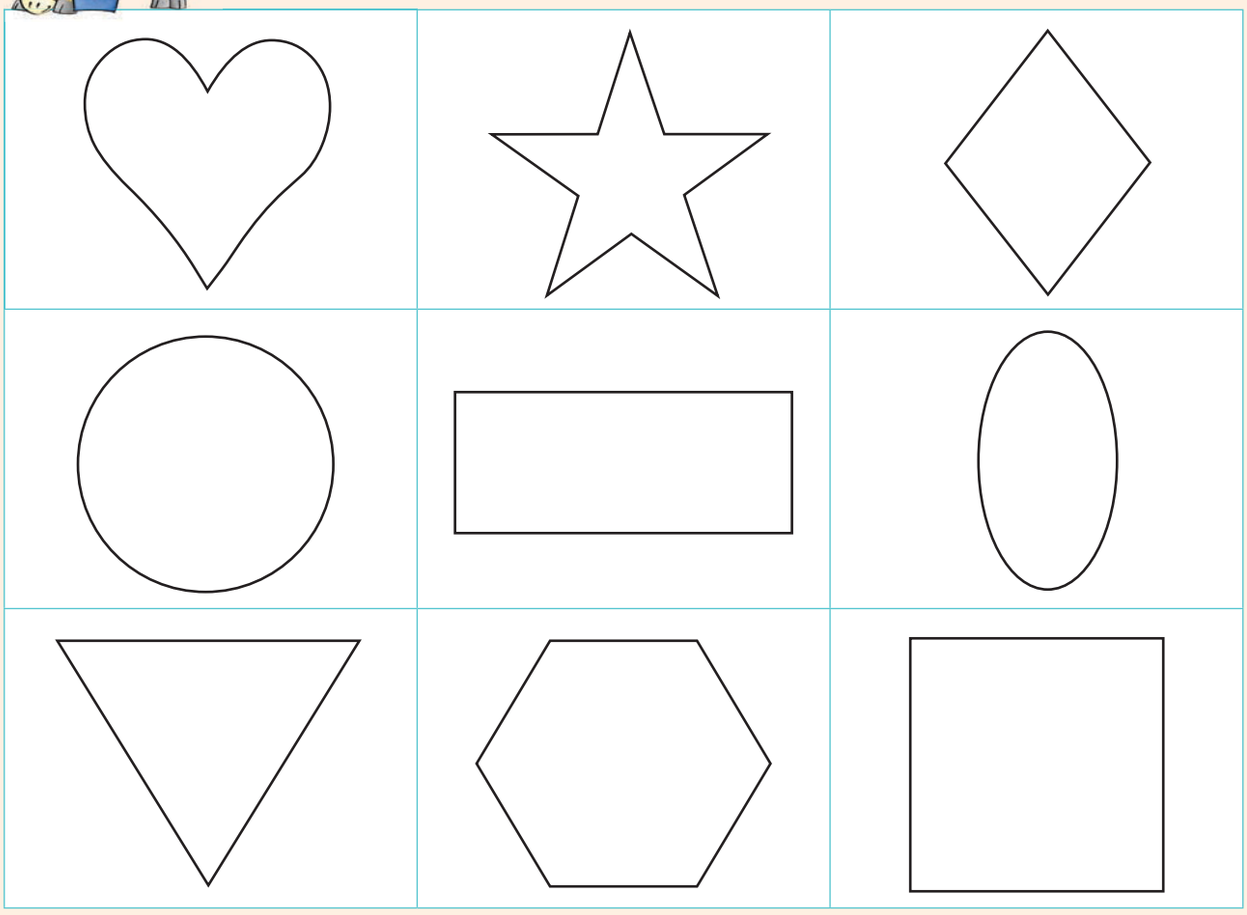


Lebelela diswantšho tša dibopego. Na lehlakore le la sebopego le swana le le lengwe? Na a lekanetše?





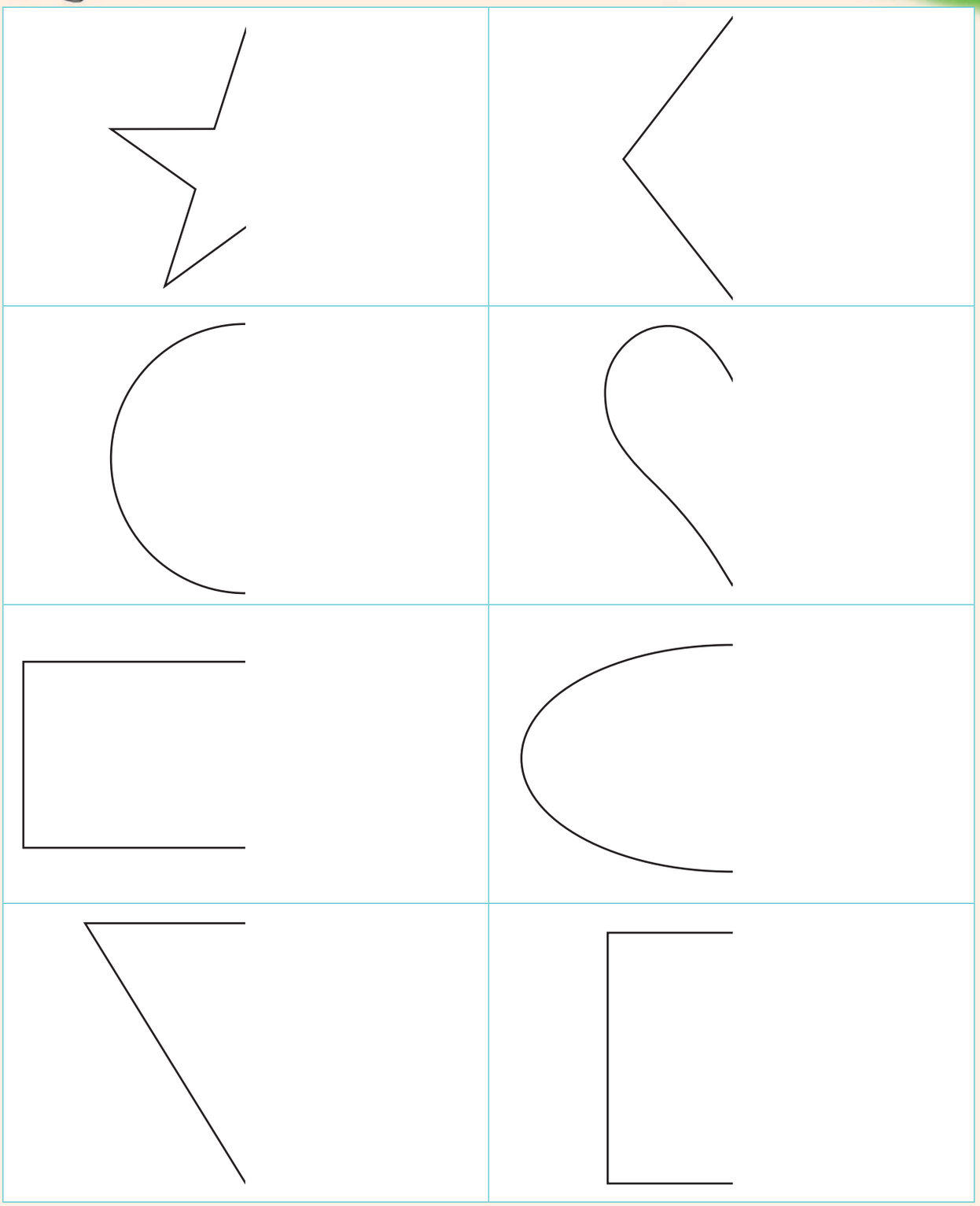
Thala mothalo gore lehlakore le la sebopego le swane le lehlakore le lengwe.



SEP MAT G2 B2 9781431501410.indb 128 2014/07/24 3:09 AM



Thala lehlakore le lengwe la sebopego go se feleletša.



Teacher:

Sign:

Date:

11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501410.indb 129 2014/07/24 3:09 AM

125

Dipeakanyo le dipalophatlo

Letšatšikgwedi:

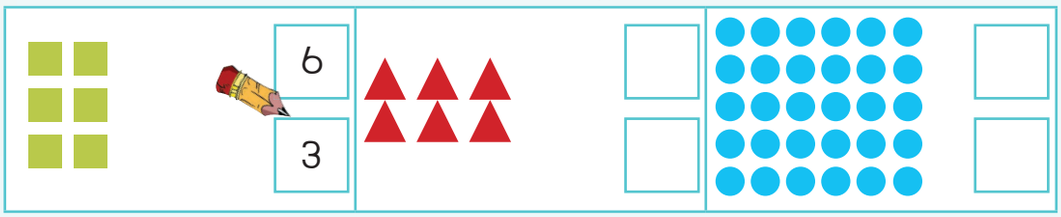
Efa barutwana diswantšho tše di latelago. Ba botšiše gore ba ka tšea nako ye kae go bala dilo.



O šomišitše bjang dikholomo le methaladi go go thuša?

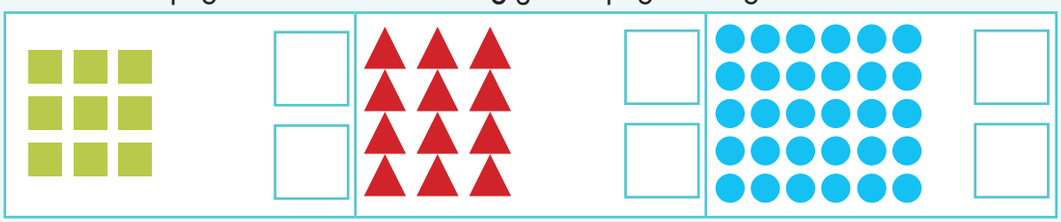


Go na le dibopego tše kae? **Seripagare** sa dibopego ke eng?



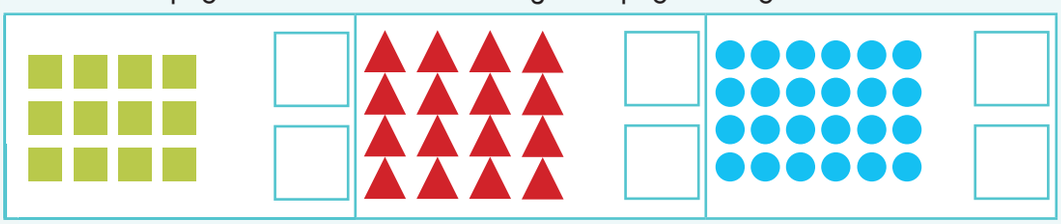


Go na le dibopego tše kae? **Teetharong** ya dibopego ke eng?



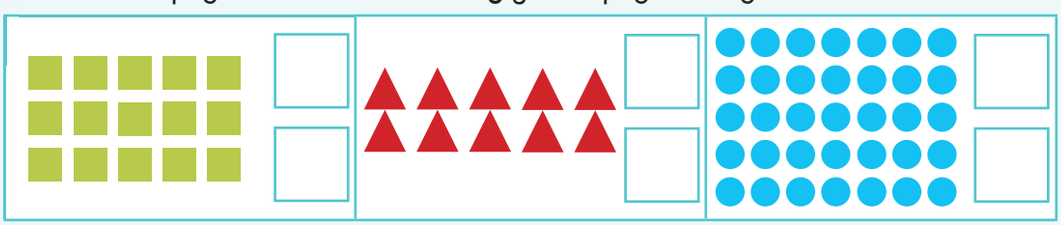


Go na le dibopego tše kae? **Kotara e tee** ya dibopego ke eng?

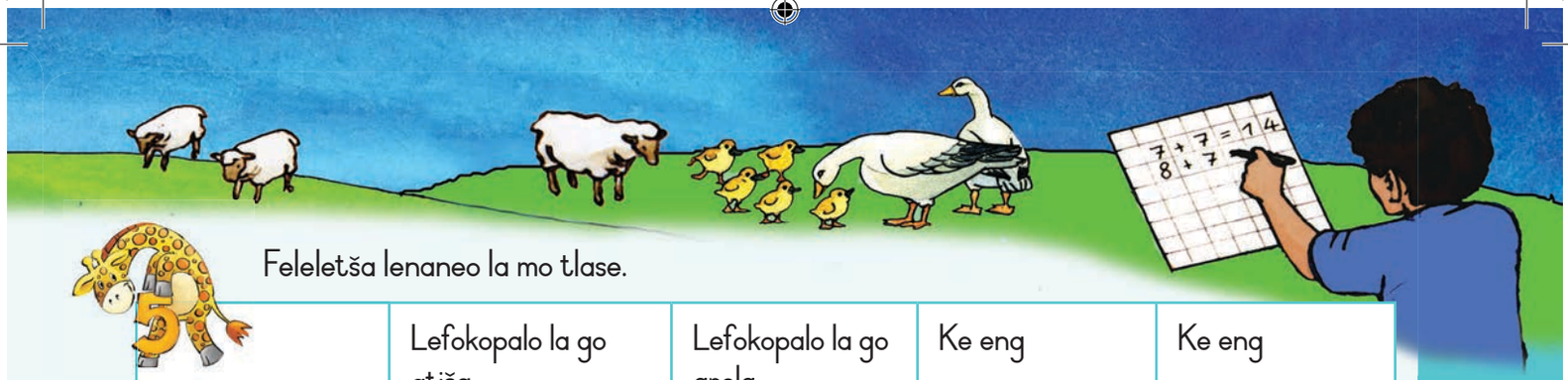




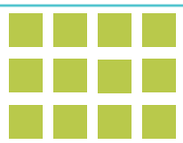
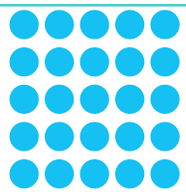
Go na le dibopego tše kae? **Teehlanong** ya dibopego ke eng?



SEP MAT G2 B2 9781431501411.indb 130 2014/07/24 3:09 AM



Feleletša lenaneo la mo tlase.

	Lefokopalo la go atiša	Lefokopalo la go arola	Ke eng	Ke eng
	$2 \times 3 = 6$ goba $3 \times 2 = 6$	$6 \div 2 = 3$ goba $6 \div 3 = 2$	seripagare sa dilo? 3	teetharong ya dilo? 2
			teetharong ya dilo?	kotara e tee ya dilo?
			kotara e tee ya dilo?	teetharong ya dilo?

Šomiša dipeakanyo go laetša

Kotara e tee ya malekere a 12.	Teetharong ya malekere a 12.	Seripagare se tee sa malekere a 12.

Mma o pakile dikuku tše 24, a direla ye nngwe le ye nngwe ya diintasteri tša ka gae tše di latelago. Tše ke tše ba di otarilego: Šomiša diswantšho tša dikuku gore di go hlahle.

seripagare se tee sa stroberi gomme tše dingwe ka moka ke vanila



kotara e tee ya tšhokolete gomme tše dingwe ka moka ke vanila



teetharong ya kharamele gomme tše dingwe ka moka ke vanilla



Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501410.indb 131 2014/07/24 3:09 AM



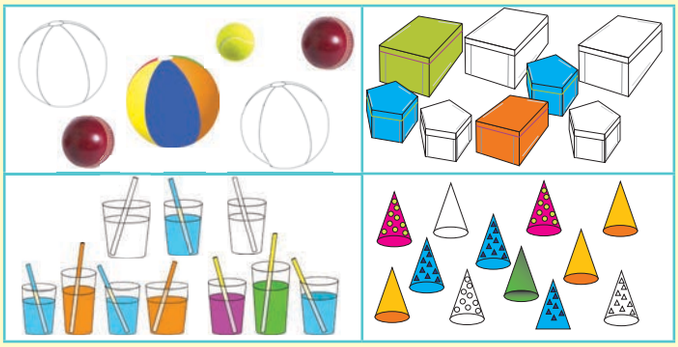


Letšatšikgwedi:

Palophatlo ya sehlopha sa dilo

Lebelela ditlhalošo gomme o di bapetše le diswantšho go laetša gore ke palophatlo efe ya dilo tše di khalarilwego. Bolela ka ga:

- Seripagare se tee sa mokgobo wa dilo
- Teetharong ya mokgobo wa dilo
- Kotara e tee ya mokgobo wa dilo
- Teehlanong e tee ya mokgobo wa dilo

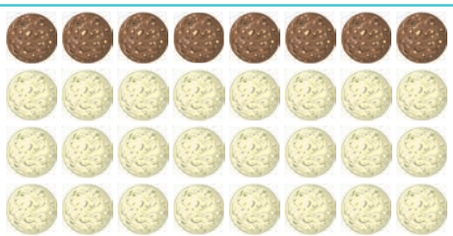




Itirele lefoko ka ga diswantšho tše tša mo tlase. O swanetše go oketša ka lefoko la gago ka mantšu a palophatlo.









SEP MAT G2 B2 9781431501411.indb 132 2014/07/24 3:09 AM



Rarolla dipalo tša mantšu. Mma o be a rekiša . . .

O be a na le dikhipha tše 15. O rekišitše tše 5.
Na o rekišitše palophatlo efe?

Thalela karabo.

Dinomoro tše bohlokwa ke dife? _____

Thala seswantšho go laetša karabo ya gago.

O be a na le dijeresi tše 18. O rekišitše tše 9.
Na o rekišitše palophatlo efe?

Thalela karabo.

Dinomoro tše bohlokwa ke dife? _____

Thala seswantšho go laetša karabo ya gago.

O be a na le dikhethe tše 12. O rekišitše tše 3.
Na o rekišitše palophatlo efe?

Thalela karabo.

Dinomoro tše bohlokwa ke dife? _____

Thala seswantšho go laetša karabo ya gago.

O be a na le dibaki tše 20. O rekišitše tše 4.
Na o rekišitše palophatlo efe?

Thalela karabo.

Dinomoro tše bohlokwa ke dife? _____

Thala seswantšho go laetša karabo ya gago.

Ke palophatlo efe ya dikuku tšeo di nago le aesing ya panana? ☐

Aesing ya stroberi? ☐ Aesing ya motu (pabolokamo)? ☐



Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501410 Cut-outs.indd 133 2014/07/04 2:45 AM

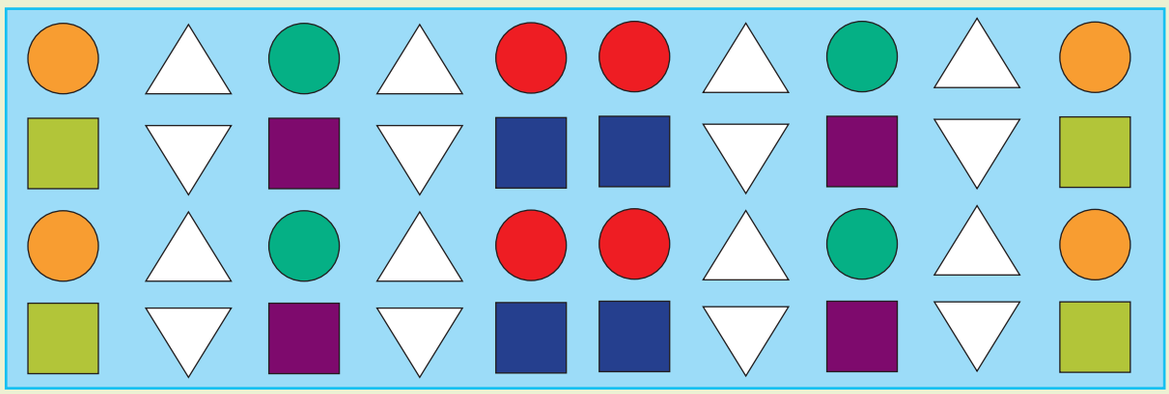


Letšatšikgwedi:

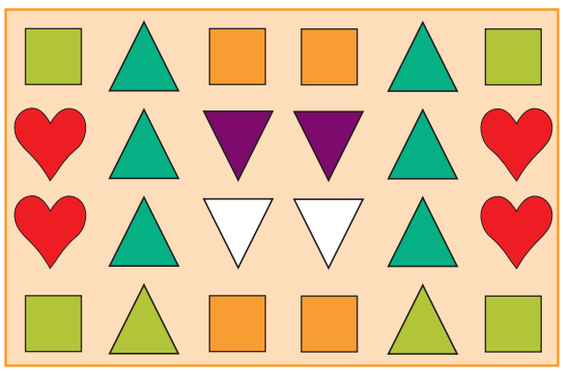
Go swana mo dipatroneng

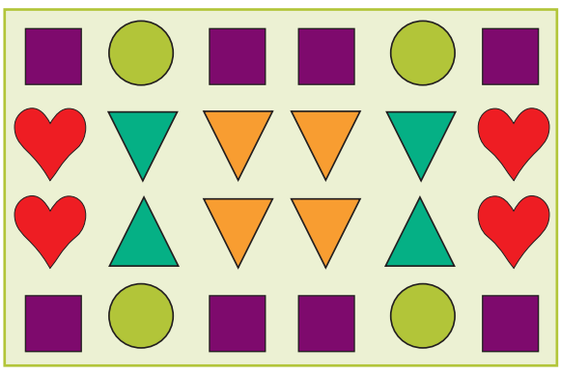
Kotara ya 4

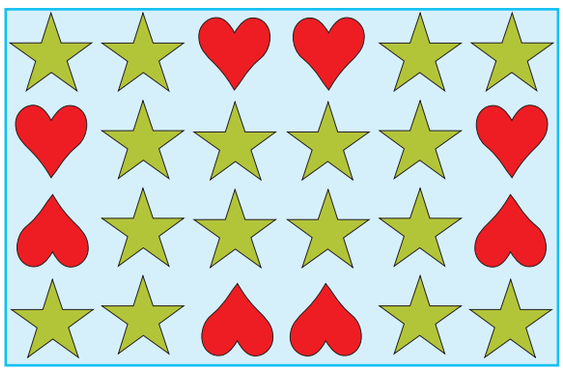
1 Lebelela diswantšho tša peteseporete. Na o lemoga eng?

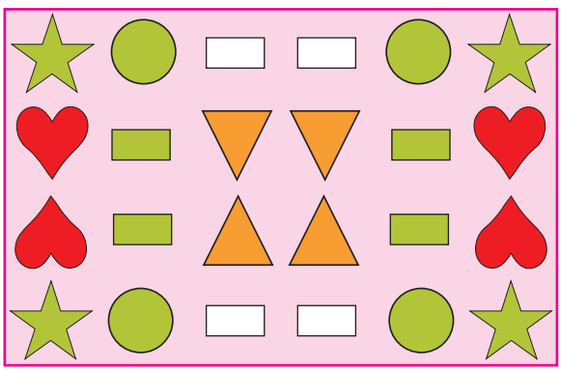


2 Thala methalo gore lehlakore le la peteseporete le swane le lehlakore le lengwe.



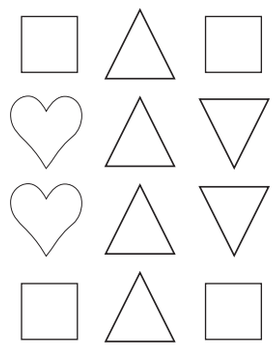


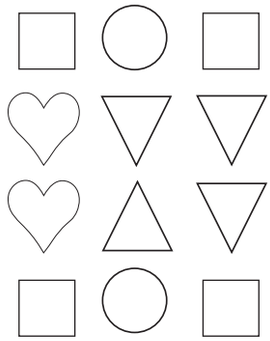


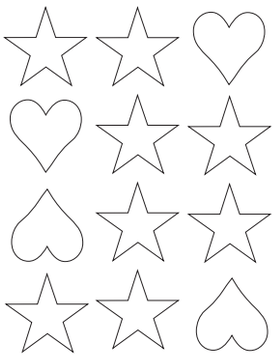


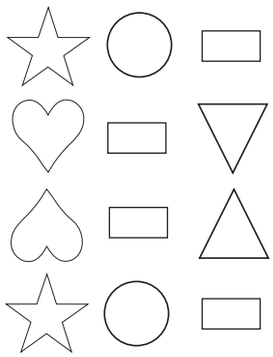
SEP MAT G2 B2 9781431501410 Cut-outs.indd 134 2014/07/04 2:45 AM

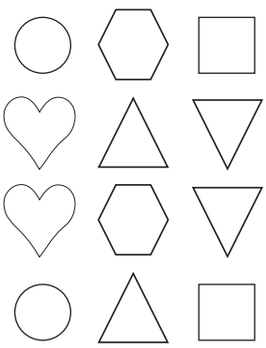
Thala lehlakore le lengwe la peteseporete ye nngwe le ye nngwe. Khalara mahlakore ao.

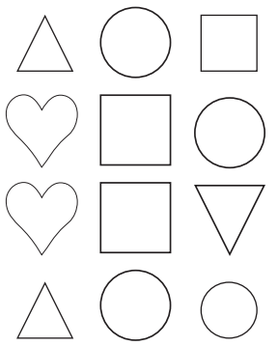












Teacher:
Sign:
Date:

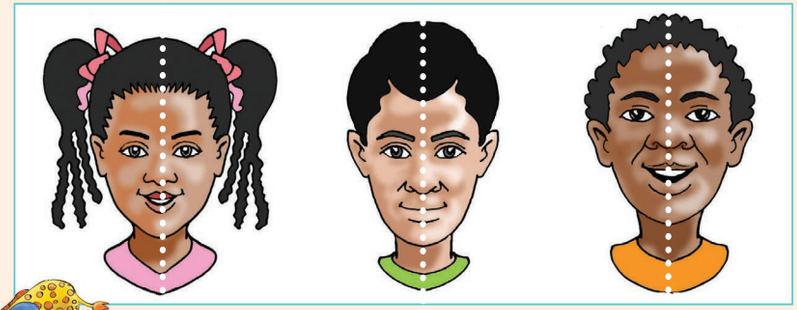
11 12 13 14 15 16 17 18 19 20

SEP MAT G2 B2 9781431501410 Cut-outs.indd 135 2014/07/04 2:46 AM

Letšatšikgwedi:

Go lekana/swana go feta mo

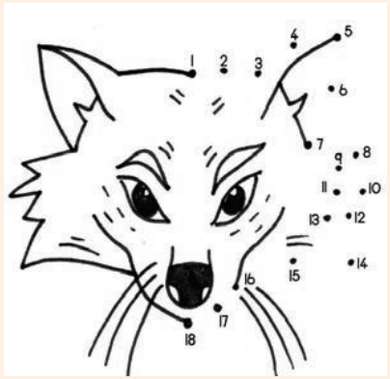
Lebelela diswantšho tša difahlego.
Na lehlakore le tee la sefahlego le swana le le lengwe?

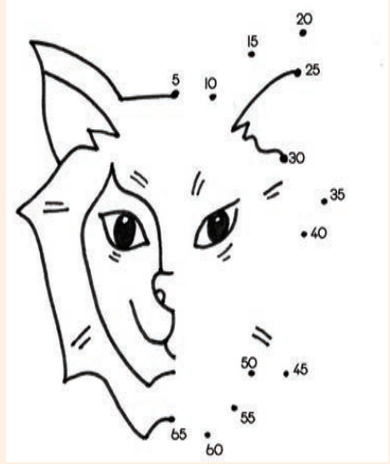


Thala mothalo, gore lehlakore le la sefahlego le swane le le lengwe.

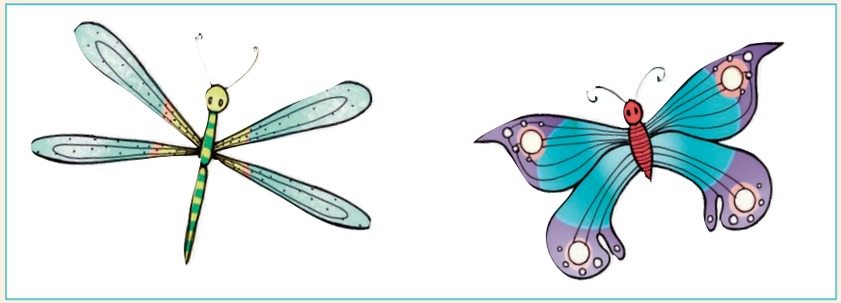


Thala lehlakore le lengwe la sefahlego.
Dinomoro tša dipatrone di tla go thuša.

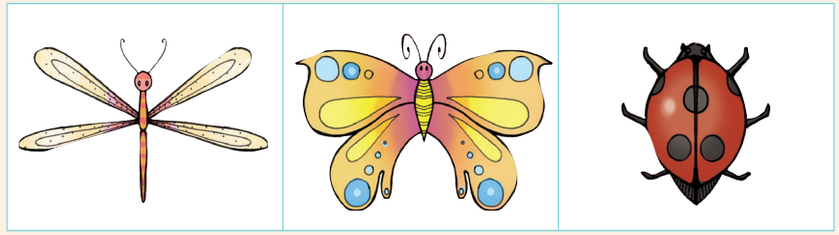




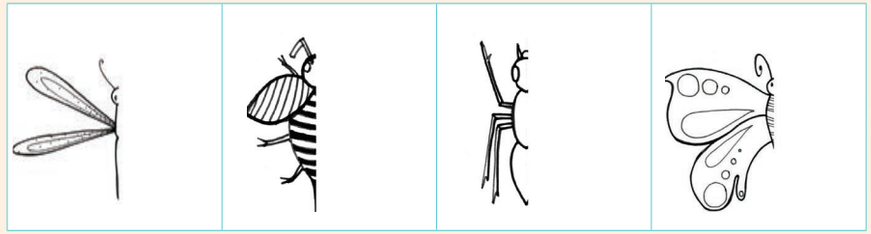
Lebelela diswantšho tša dibopego. Na lehlakore le la khunkhwane le swana le lehlakore le lengwe?



Thala mothalo, gore lehlakore le la khunkhwane le swane le le lengwe.



Thala lehlakore le lengwe la khunkhwane.



Teacher:
Sign:
Date:

SEP MAT G2 B2 9781431501410 Cut-outs.indd 136 2014/07/04 2:46 AM