

2

DIPALO KA SEPEDI!

Puku ya 2
Kotara ya
3 & 4

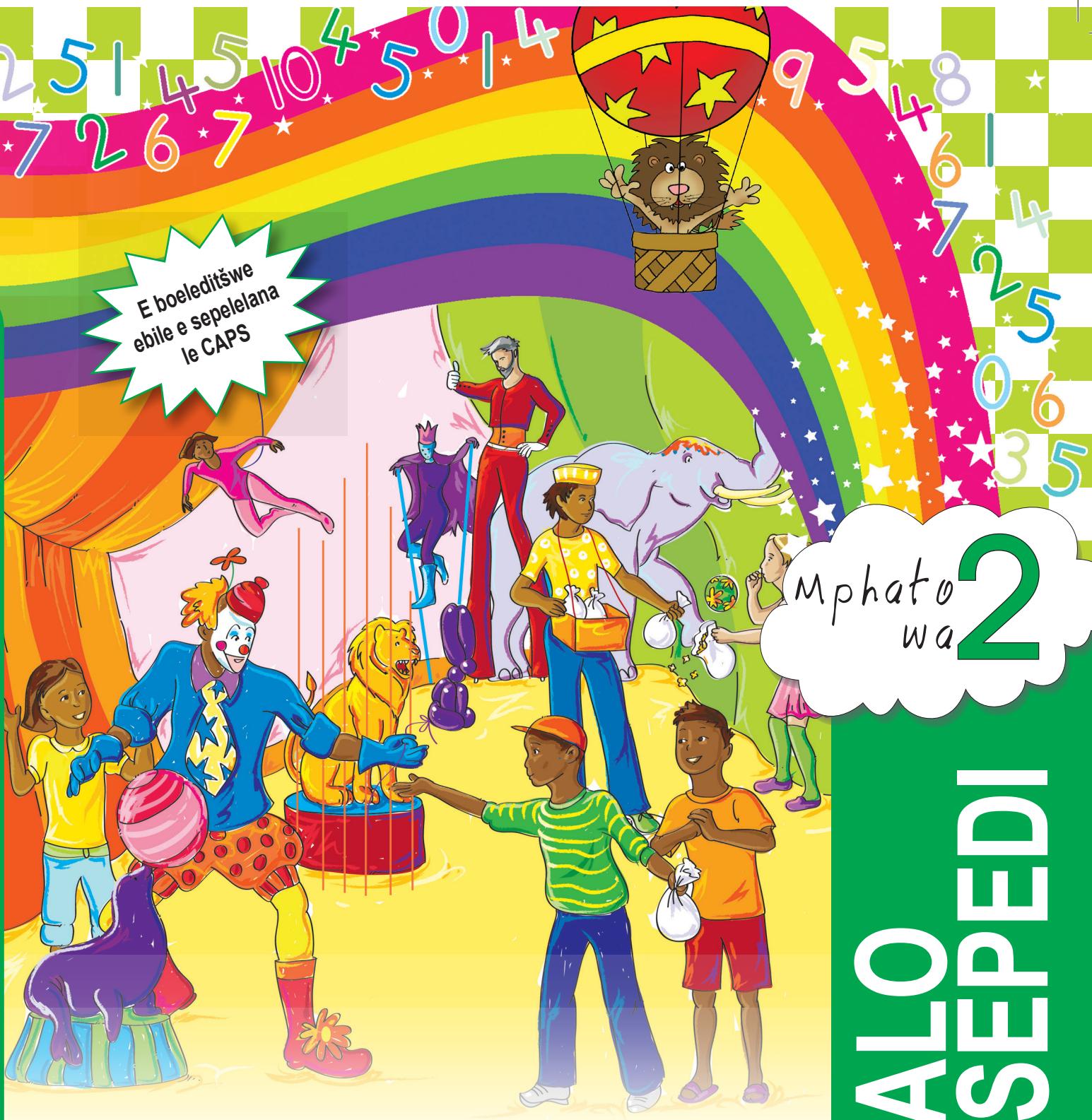
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basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA



DIPALO KA SE PEDI – Mphato wa 2 Puku ya 2

ISBN 978-1-4315-0141-0

Go Ithuta Molaotheo wa Repabliky 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 moprésidente, a godimo ga dikgorotsheko tša godimo gape a ka godimo ga a mmuso.

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 kgahlanolong le batho ba bangwe. Molaotheo wa naga o swanetše go re šireletša ka moka gona bjale, o be o tle o šireletše bana ba ren a ka moso.

Re se lebale mo re tšwago.

Re se ke ra bušeletša diphoso tša moo re tšwago.

Molaotheo wa ren a re thuša go akanya le go aga bokamoso bjo bokaone bja ren a ka moka.

Rena, batho ba Afrika Borwa;

Re elwelwa ditlhokatoka tša ren a maloba;

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

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

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

Ka fao, ka baemedi ba ren a bao ba kgethilewego ntle le kgapeletšo,
re amogela molaotheo wo bjalo ka molaomogolo wa Repabliky gore re tlo—

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

Aga motheo wa setšhaba se se lokologilego sa temokrasi moo mmuso o theilwego godimo ga thato ya batho gomme moagi yo mongwe le yo mongwe a šireletšwego 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 tše 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.

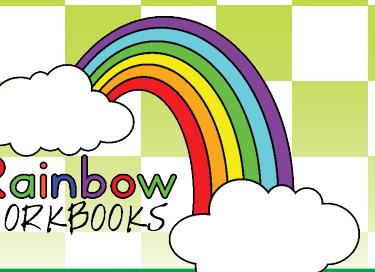
E ke Morena a ka boloka setšhaba sa gešo.

Nkosi Sikelel' iAfrika. Morena boloka setjhaba sa heso.

God seen Suid-Afrika. God bless South Africa.

Mudzimu fhatutshedza Afurika. Hosi katekisa Afrika.

ISBN 978-1-4315-0141-0



MATHEMATICS IN SEPEDI

GRADE 2 – BOOK 2

TERMS 3 & 4

ISBN 978-1-4315-0141-0

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8th Edition

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Mdi Angie Motshekga,
Tona ya Thuto ya
Motheo



Mna Enver Surty,
Motlatša-Tona ya Thuto
ya Motheo

Dipukutshomo 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, Mna Enver Surty.

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. Projekte ye, bjalo ka ge e le ye nngwe ya dinepokgolo tsa Dithulaganyo tsa go Diragatša tsa Mmušo, e kgonne go diragala ka thekgo ya mašeleng a go tswa, ka ntle le go kgokgona go Sešegotlotlo sa Bosetšhaba. Se se kgontšitše Kgoro go dira dipukutshomo 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 hlahlle 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 tšhomiso ya dipukutshomo tše.



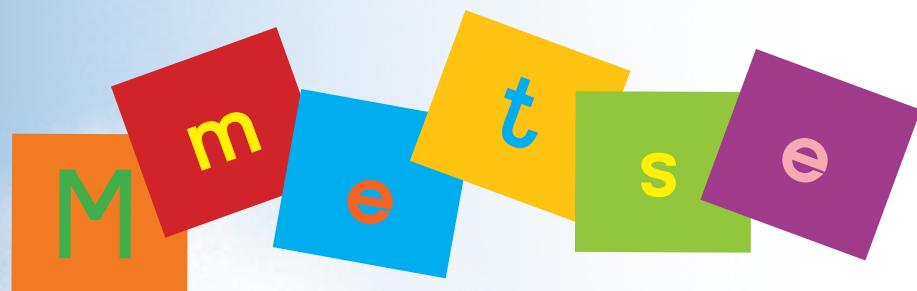
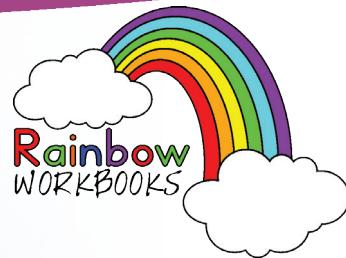
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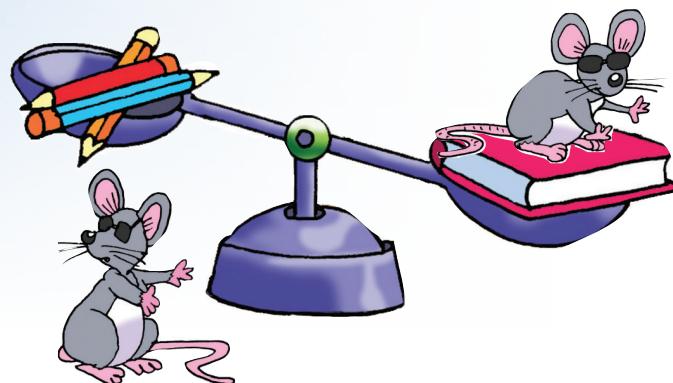
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Mphato 2



Puku ye ke ya:



SEPEDI

Puku ya

2

65

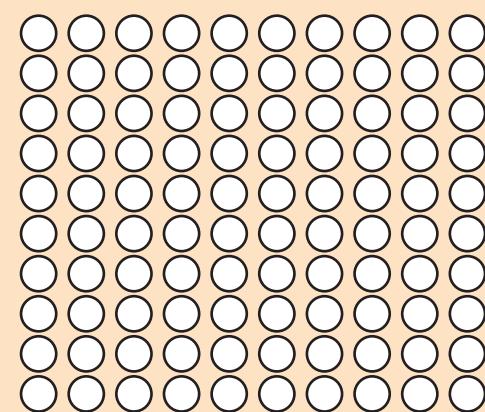


Letšatsikqwedzi:

Kotara ya 3

Dinomoro 50 – qq

Khalara didiko tše 58.



5 0

8



Ngwala karabo. Mohlala wa mathomo o tla go hlahlala.

$$60 + 8 = 68$$

6 0 8



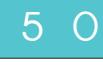
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8 0 6



=

5 0 3



Ngwala dikarabo tše gago tše mantšu a ka godimo:

masometshelasesewai



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: _____

b b

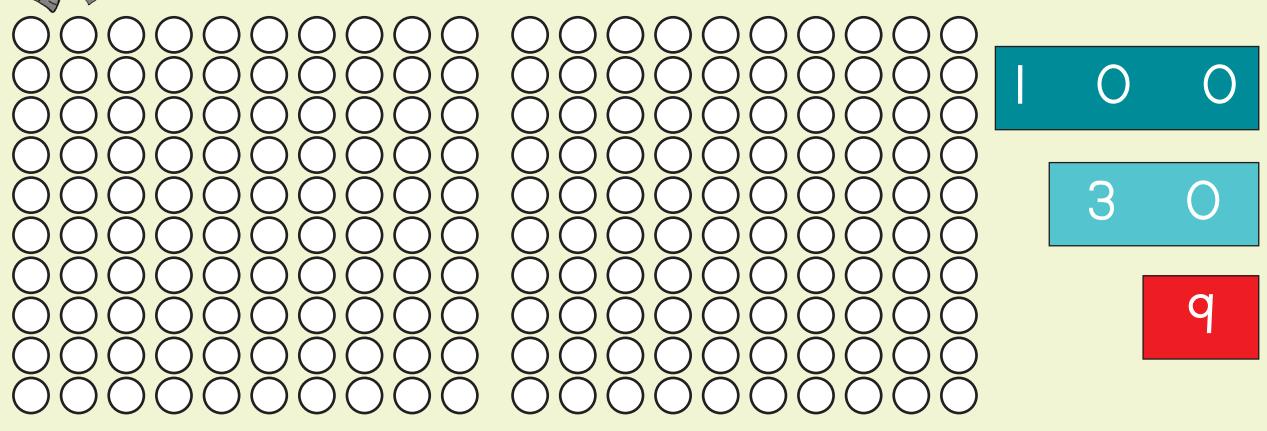


Khalara didiko tše 139.

Dinomoro 100 – 150

Letšatsikqwedzi:

Kotara ya 3



Ngwala nomoro go emela:

$100 + 20 + 8 = 128$	$=$	$=$
$100 + 50 =$	$=$	$=$



Ke dinomoro dife tše di tlago magare ga:

103 le 105?

139 le 141?

120 le 122?

150 le 148?

146 le 148?

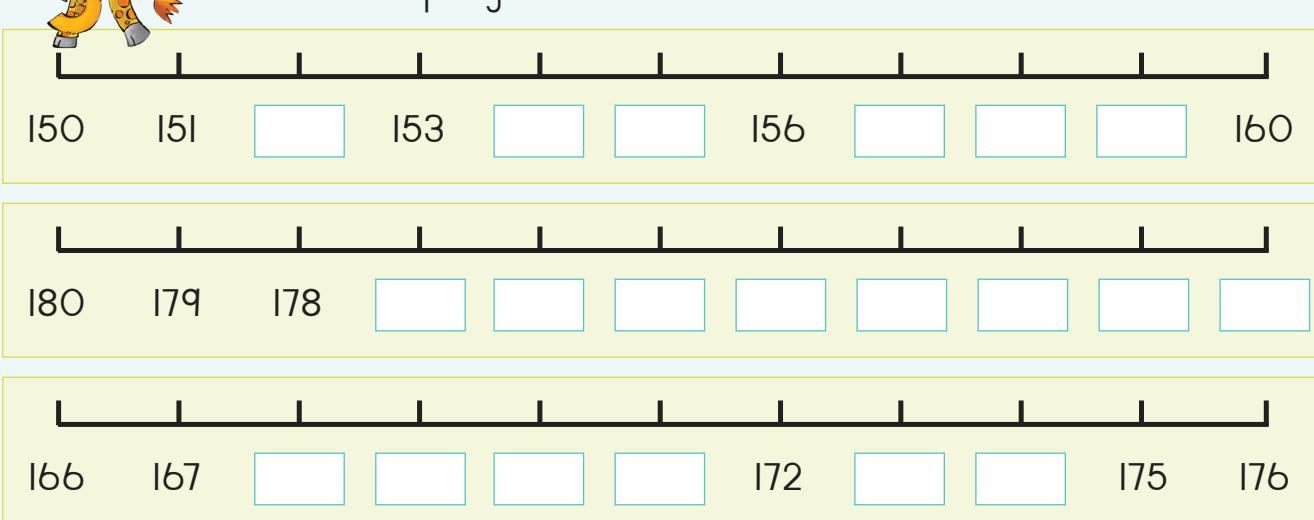


Ngwala dinomoro tše pedi tše di lego tše nnyane go
feta le tše pedi gape tše di lego tše kgolo go feta ye e filwego.

Nnyane kudu	Nomoro	Kgolo kudu
	123	
	145	
	108	
	141	
	134	



Feleletša methalopalo ye.



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 tše tharo.
Di mamaretše mo ka tatelano go tloga go ye nnyane go ya go ye kgolo.



67

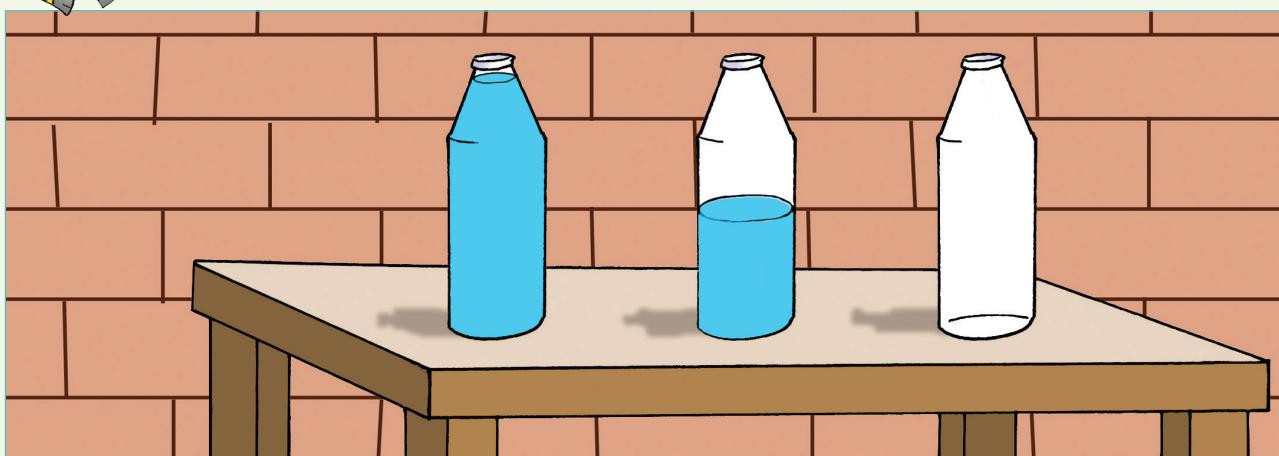


Tletše, boa gare, ga e na selo

Bolelang ka mapotlelo ao a lego tafoleng ya morutisi.

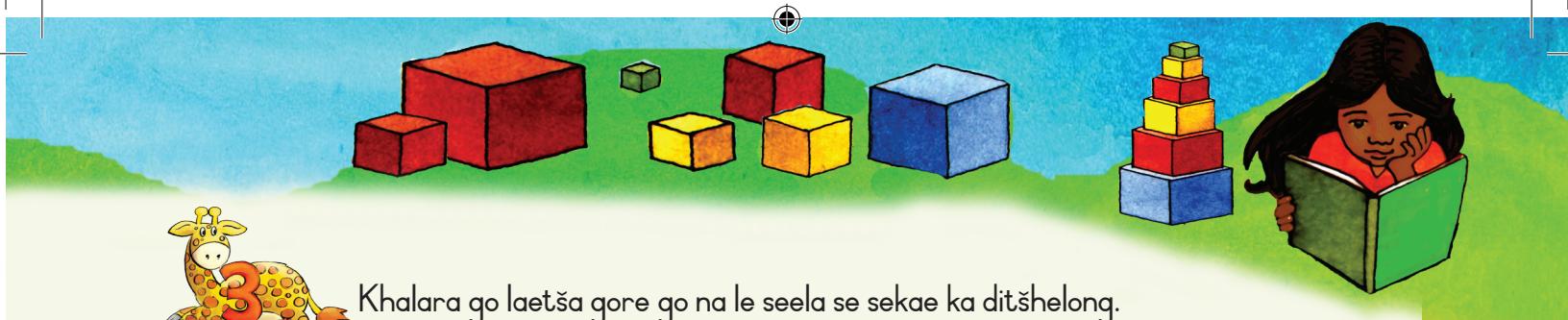
Letšatsikqwedzi:

Kotara ya 3



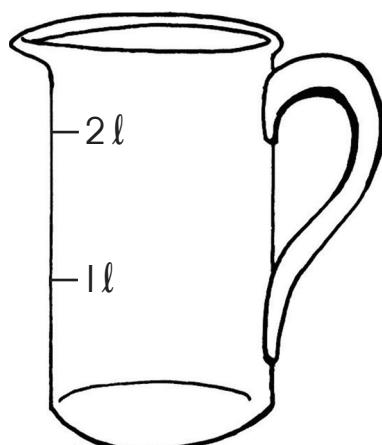
Bolela ge eba setshelo se tletše, se boa gare goba ga se na selo.



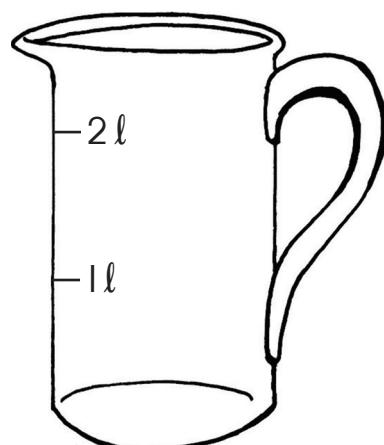


Khalara go laetša gore go na le seela se sekae ka ditšhelong.

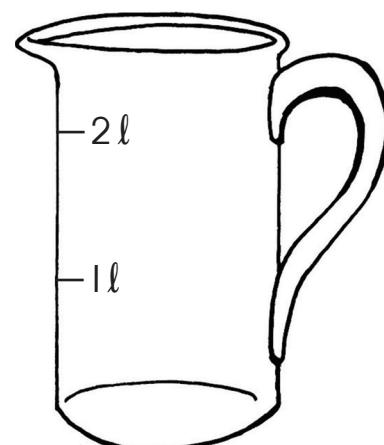
Tletše



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

68



Kotara ya 3

Mothamo go ya pele

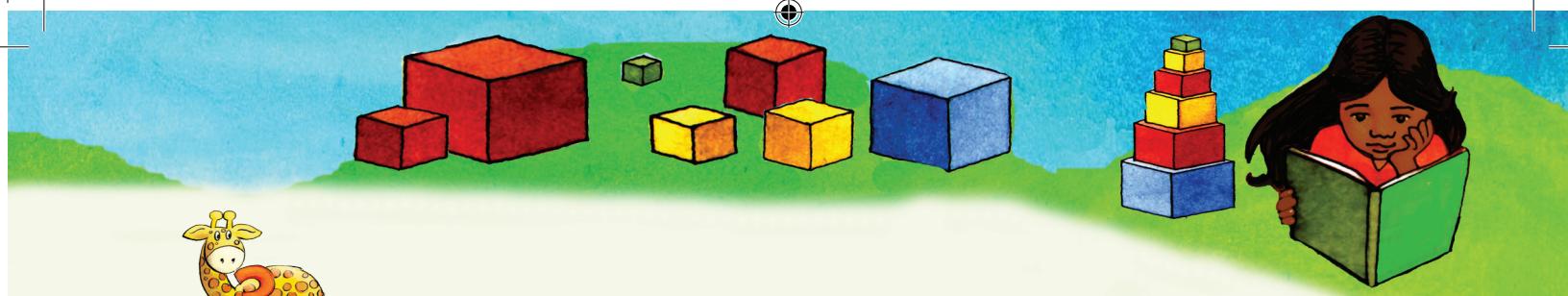
Lebelela diswantšho. Na bana ba dira eng?



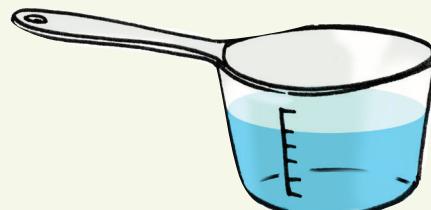
Na mahwana a tla tlatša komiki ya go meta go fihla kae? Khalara.

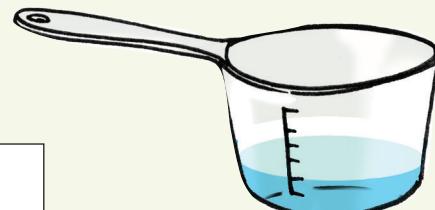
Lehwana le tee la teye
le tlatša komiki go
fihla mo.

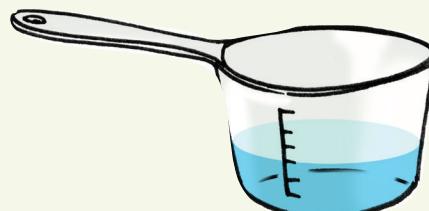




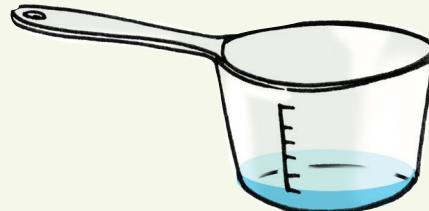
Na go sa nyakega mahwana a makae go tlatša komiki ya go ela goba go meta?

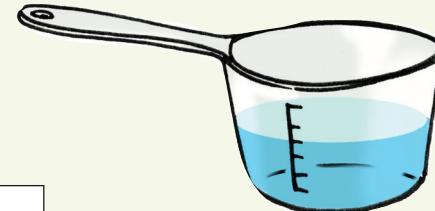










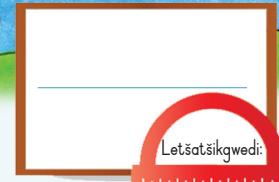
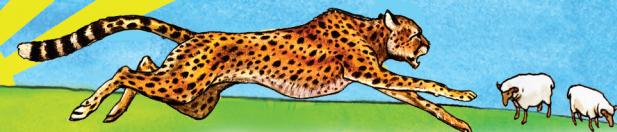




Koko o šomiša dikomiki tše 2 tša maswi go dira phuding. Ge a dira motswako wo gabedi, o tla swanelo go šomiša maswi a makaakang?



69

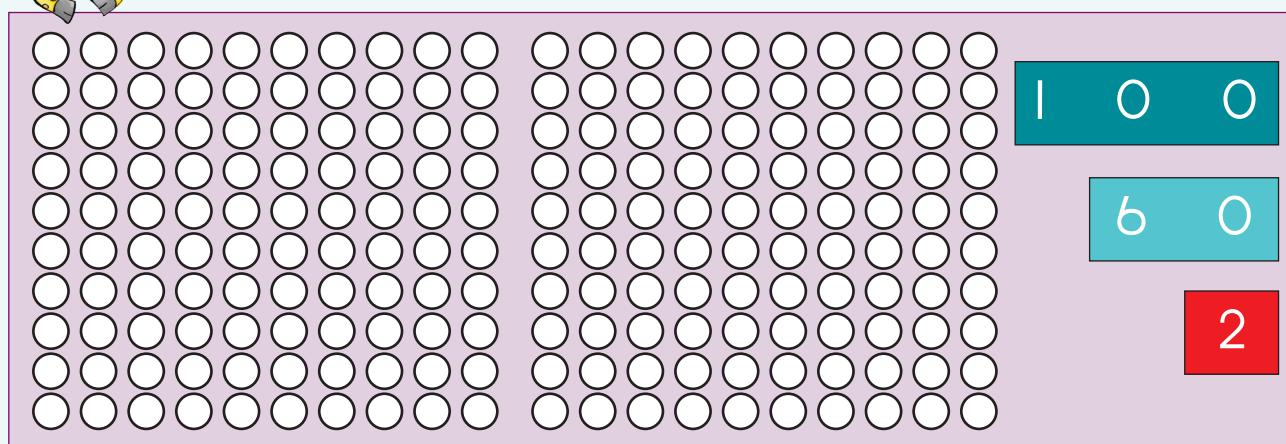


Dinomoro 150 – 170

Kotara ya 3



Khalara didiko tše 162.



Ngwala nomoro go emela:

$100 + 50 + 2$ = 152	=	=
$100 + 60 + q$	=	=
$100 + 50 + 4$	=	=



Ke dinomoro dife tše di tlago magare ga:

150 le 155 _____

158 le 162 _____

170 le 165 _____

163 le 167 _____

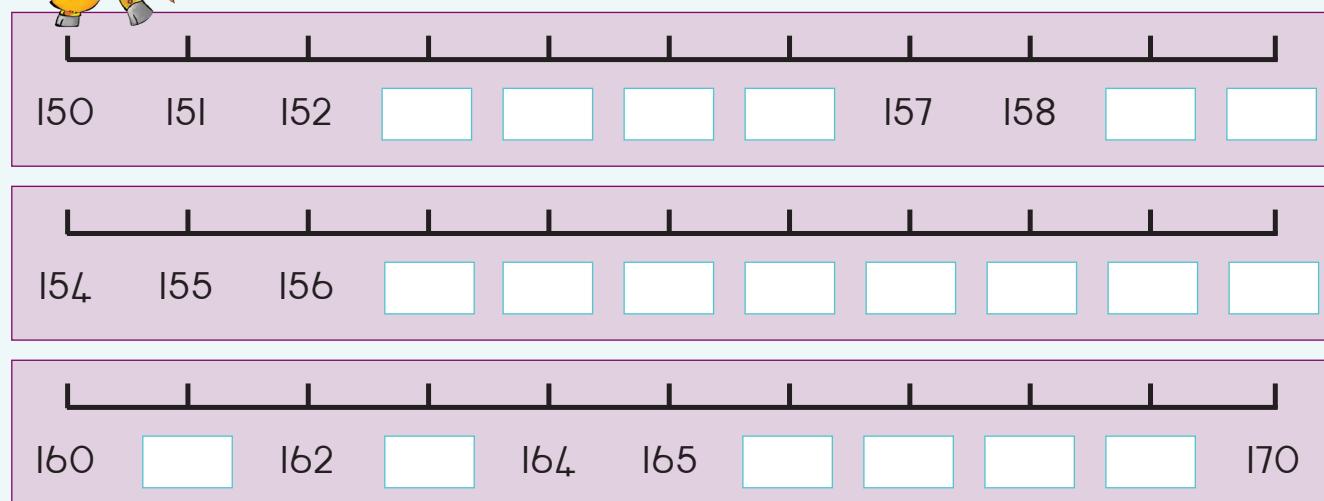
172 le 166 _____



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



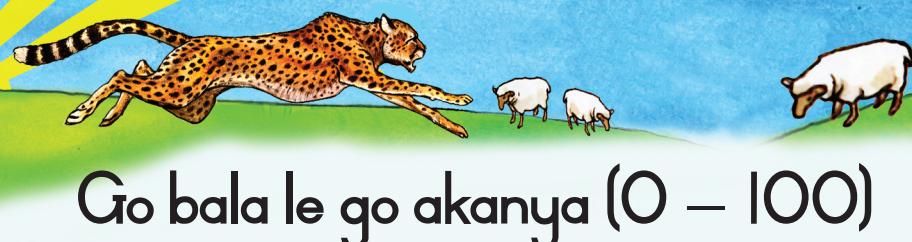
Feleletša methalopalo ye.



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.



70

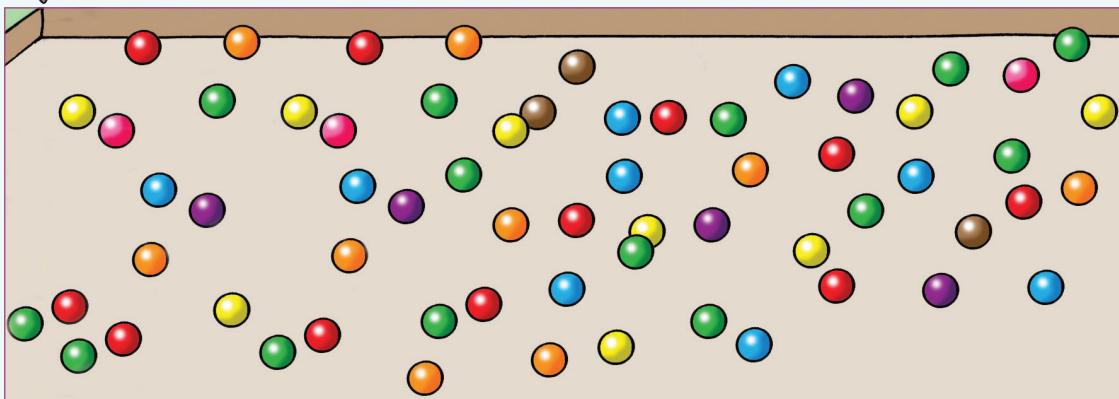


Go bala le go akanya (0 – 100)

Kotara ya 3



Akanya ka morago o bale diphet'a.

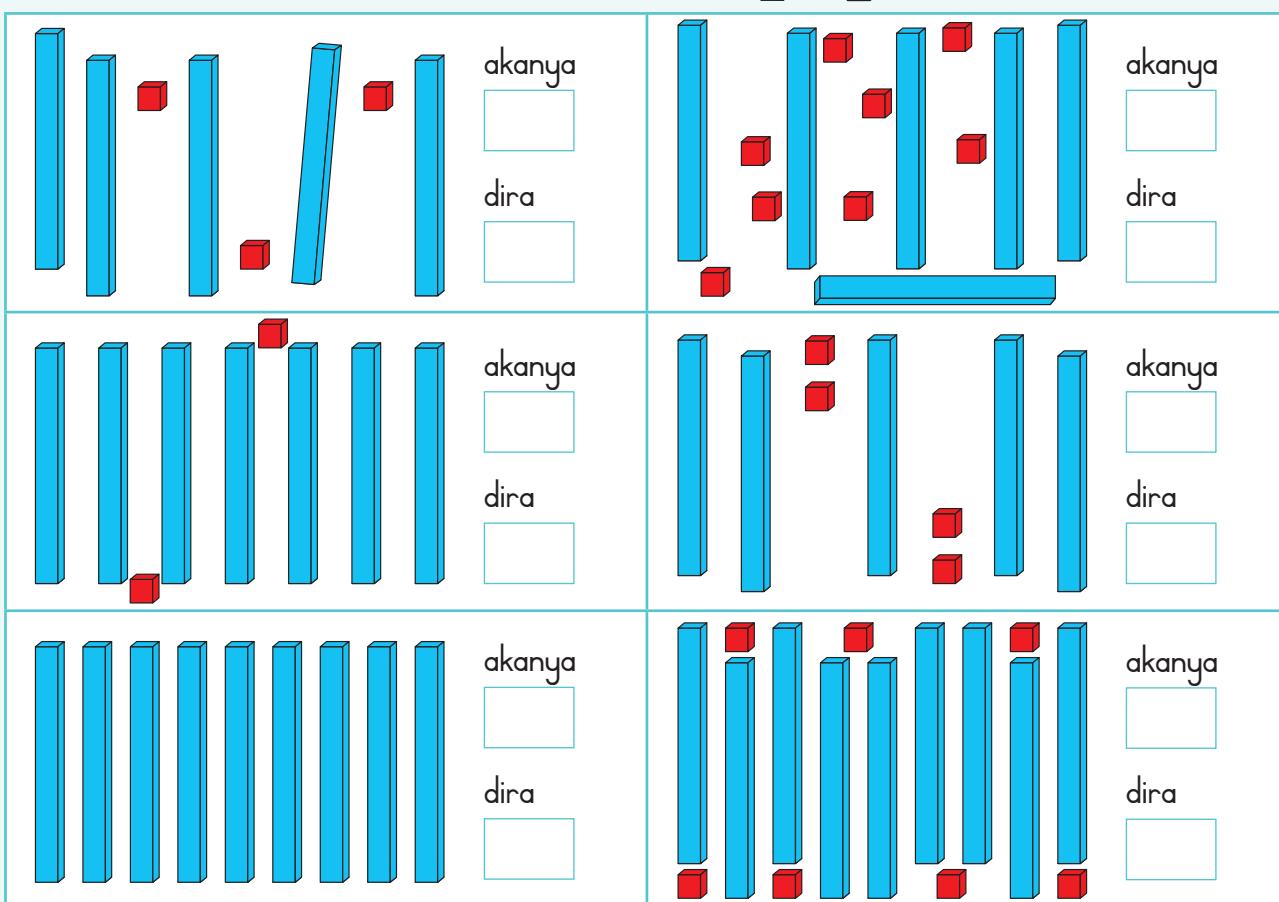
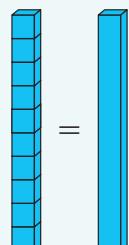


akanya

dira



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

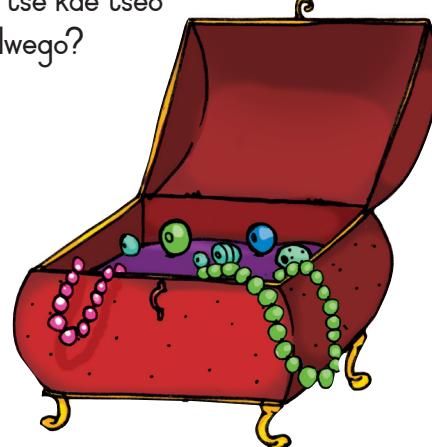




Go na le malekere a 42 ka lepokisaneng. Na ke a makae ao a fihlilwego?



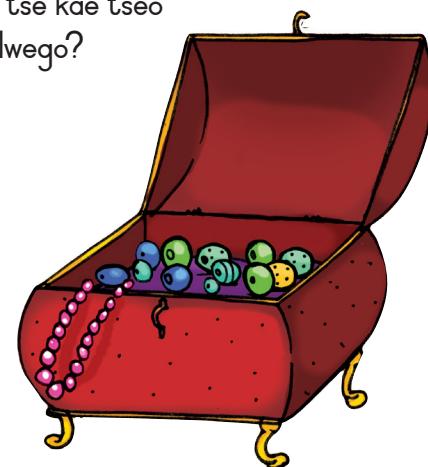
Go na le dipheta tše 50 ka lepokisaneng.
Na ke tše kae tseo di fihlilwego?



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

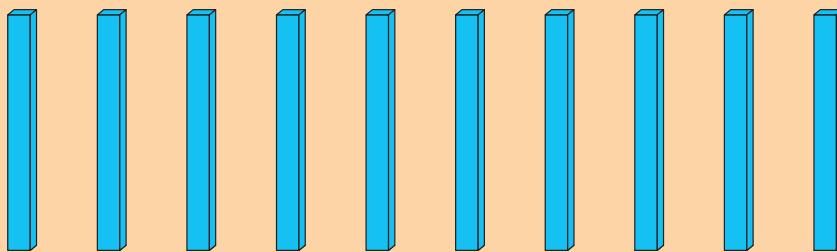


Go na le dipheta tše 100 ka lepokisaneng.
Na ke tše kae tseo di fihlilwego?



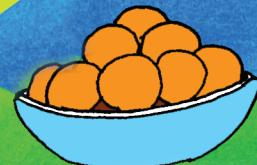
Na o ka dira se ka lebelo le lekaakang?

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





71



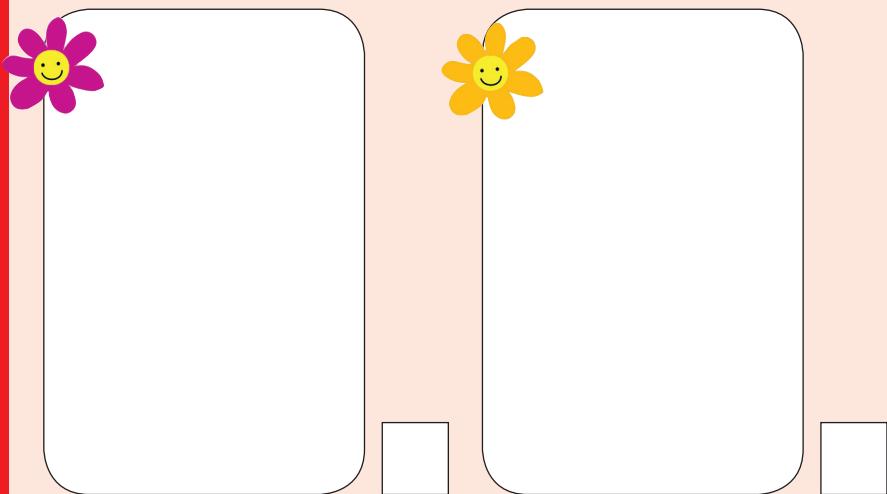
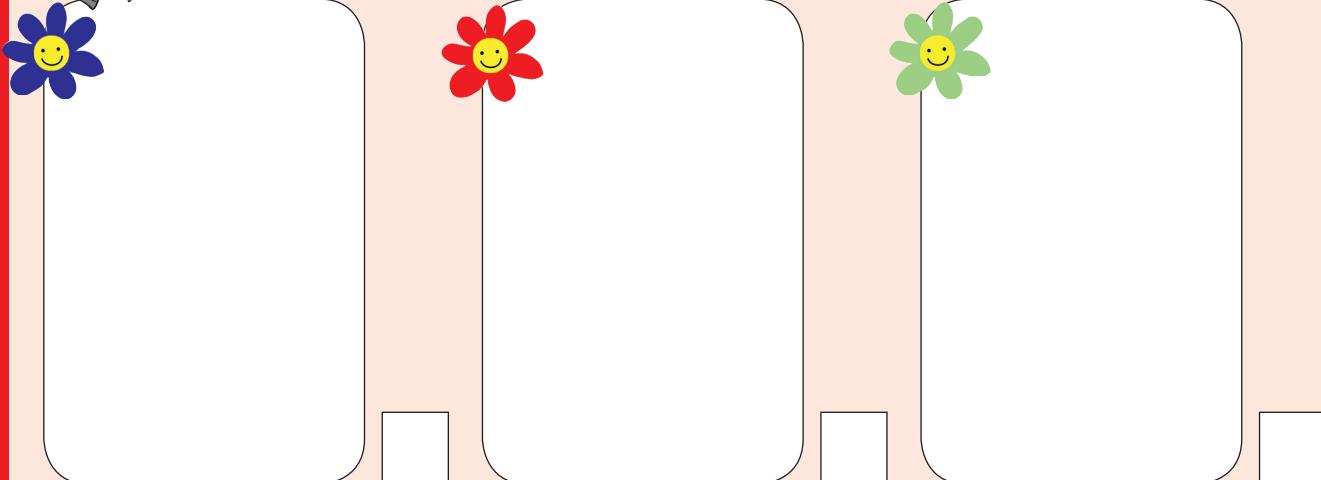
Kotara ya 3

Difiwa go feta

Letšatsikqwed:



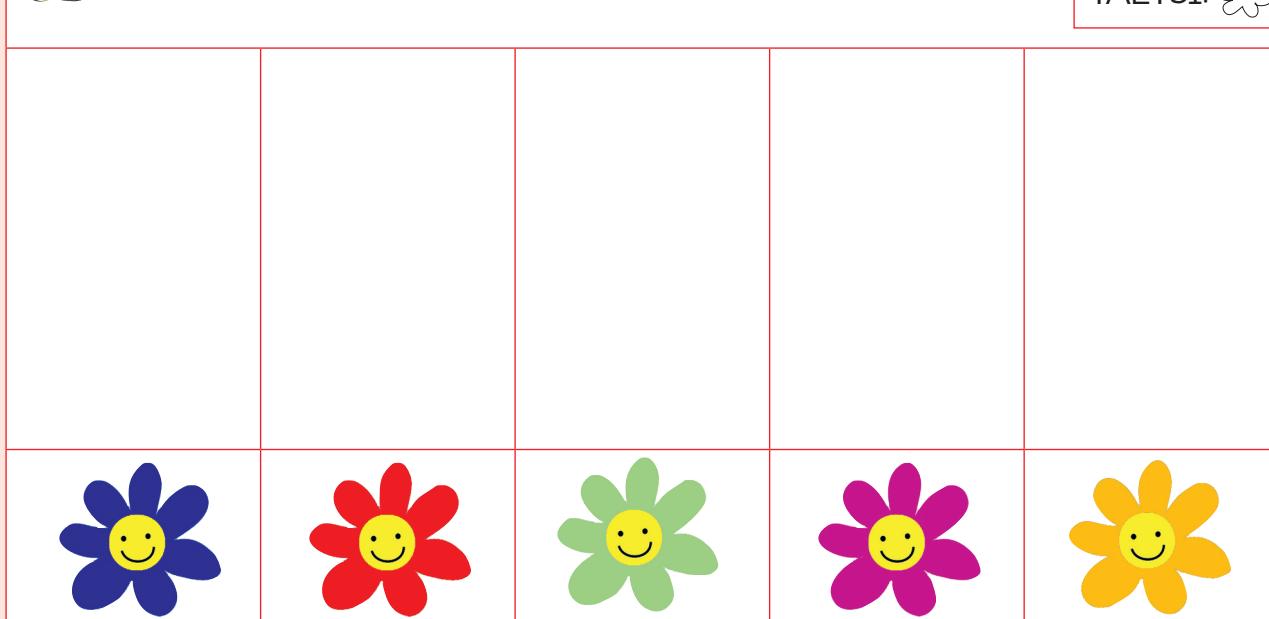
Hlopha matšoba. Itirele seswantšho. Ngwala palomoka ka lepokisaneng.





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?

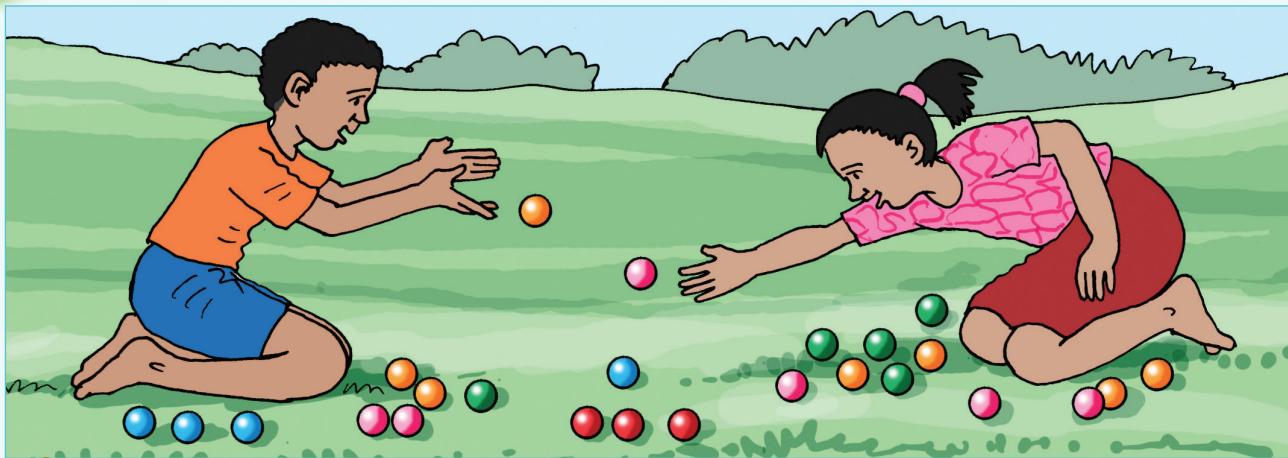




Letšatsikqwed!

Go hlakantšha 0 – 50

Kotara ya 3



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

1 0

5

2 0

3

3 0

7

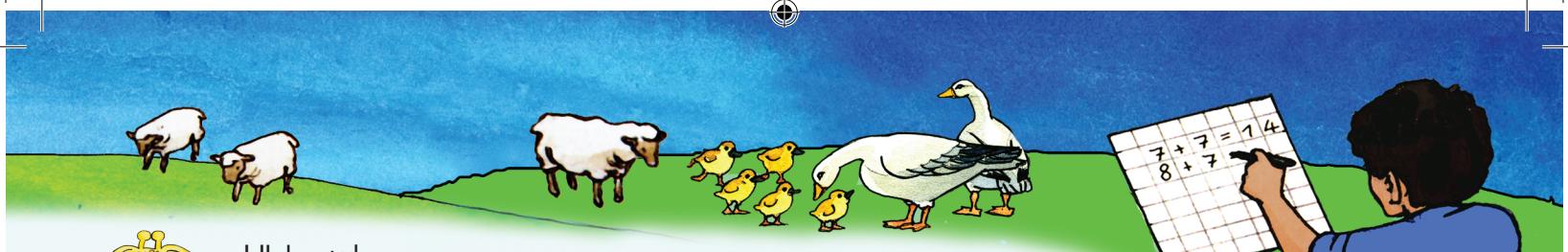
4 0

$$7 + 40 = 47$$

$$10 + 2 = 12$$

$$20 + 5 = 25$$

$$3 + 30 = 33$$



$1\ 0$	$+ \ 3$	$=$	<input type="text"/>	$3\ 0$	$+ \ 2$	$=$	<input type="text"/>
$2\ 0$	$+ \ 5$	$=$	<input type="text"/>	$3\ 0$	$+ \ 7$	$=$	<input type="text"/>
$4\ 0$	$+ \ 1$	$=$	<input type="text"/>	$2\ 0$	$+ \ 6$	$=$	<input type="text"/>
$1\ 0$	$+ \ 4$	$=$	<input type="text"/>	$4\ 0$	$+ \ 8$	$=$	<input type="text"/>
$3\ 0$	$+ \ 9$	$=$	<input type="text"/>				



$16 + 13$

6	3	$=$	<input type="text"/>
$1\ 0$	$+ \ 1\ 0$	$=$	<input type="text"/>

$$1\ 6 + 1\ 3 = 2\ 9$$

$24 + 12$

4	2	$=$	<input type="text"/>
$2\ 0$	$+ \ 1\ 0$	$=$	<input type="text"/>

$$\quad + \quad = \quad$$

$37 + 11$

7	1	$=$	<input type="text"/>
$3\ 0$	$+ \ 1\ 0$	$=$	<input type="text"/>

$$\quad + \quad = \quad$$

$25 + 23$

5	3	$=$	<input type="text"/>
$2\ 0$	$+ \ 2\ 0$	$=$	<input type="text"/>

$$\quad + \quad = \quad$$

$36 + 12$

6	2	$=$	<input type="text"/>
$3\ 0$	$+ \ 1\ 0$	$=$	<input type="text"/>

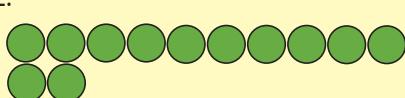
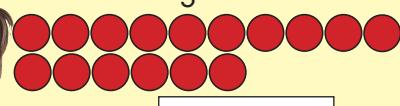
$$\quad + \quad = \quad$$

$28 + 21$

8	1	$=$	<input type="text"/>
$2\ 0$	$+ \ 2\ 0$	$=$	<input type="text"/>

$$\quad + \quad = \quad$$

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

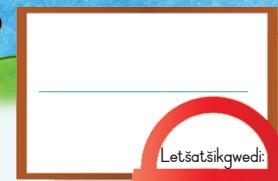


Palomoka ke bokae?



Teacher:
Sign:
Date:

73



Go hlakantšha 0 – 75

Kotara ya 3

Palomoka ya poloko ye nngwe le ye nngwe ke bokae?

1
5

10
10

6
2

20
10

3
5

20
30

4
4

40
30



Hlakantšha.

$12 + 11$

$$\begin{array}{c} \boxed{\quad} \quad \boxed{\quad} \\ = \boxed{\quad} + \boxed{\quad} \\ = \boxed{\quad} + \boxed{\quad} \\ = \boxed{\quad} \end{array} + \begin{array}{c} \boxed{\quad} \quad \boxed{\quad} \\ = \boxed{\quad} + \boxed{\quad} \\ = \boxed{\quad} + \boxed{\quad} \\ = \boxed{\quad} \end{array}$$

$23 + 41$

$$\begin{array}{c} \boxed{\quad} \quad \boxed{\quad} \\ = \boxed{\quad} + \boxed{\quad} \\ = \boxed{\quad} + \boxed{\quad} \\ = \boxed{\quad} \end{array} + \begin{array}{c} \boxed{\quad} \quad \boxed{\quad} \\ = \boxed{\quad} + \boxed{\quad} \\ = \boxed{\quad} + \boxed{\quad} \\ = \boxed{\quad} \end{array}$$



Feleletša.

$$28 + \boxed{11} = \boxed{2} \boxed{8} + \boxed{1} \boxed{0} + \boxed{1} = \boxed{38} + \boxed{1} = \boxed{39}$$

$$34 + \boxed{12} = \boxed{3} \boxed{4} + \boxed{1} \boxed{0} + \boxed{2} = \boxed{\quad} + \boxed{\quad} = \boxed{\quad}$$

$$43 + \boxed{23} = \boxed{4} \boxed{3} + \boxed{2} \boxed{0} + \boxed{3} = \boxed{\quad} + \boxed{\quad} = \boxed{\quad}$$

$$45 + \boxed{23} = \boxed{4} \boxed{5} + \boxed{2} \boxed{0} + \boxed{3} = \boxed{\quad} + \boxed{\quad} = \boxed{\quad}$$

$$56 + \boxed{11} = \boxed{5} \boxed{6} + \boxed{1} \boxed{0} + \boxed{1} = \boxed{\quad} + \boxed{\quad} = \boxed{\quad}$$



Hlakantšha.

$21 + 10 = \boxed{}$
 $53 + 10 = \boxed{}$
 $46 + 10 = \boxed{}$

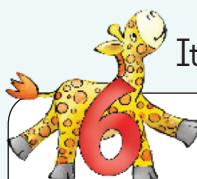
$68 + 10 = \boxed{}$
 $37 + 10 = \boxed{}$
 $42 + 10 = \boxed{}$

$74 + 10 = \boxed{}$
 $19 + 10 = \boxed{}$
 $55 + 10 = \boxed{}$



Palomoka ya 47 le 6 ke bokae?

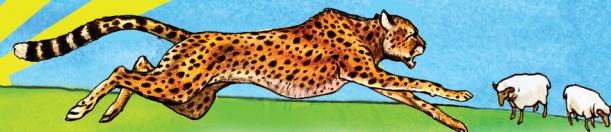
Thala seswantšho go laetša karabo ya gago.



Itirele palo ya gago ya mantšu ka go diriša diswantšho.



74



Letšatsikqwed:

Kotara ya 3

Go hlakantšha le go ntšha: 0–75

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

q

6 0

5

5 0

4

7 0

7

4 0

$7 + 40 = 47$

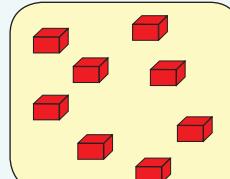
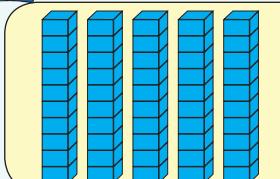
$60 + 9 = 69$

$50 + 5 = 55$

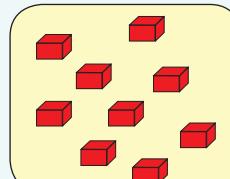
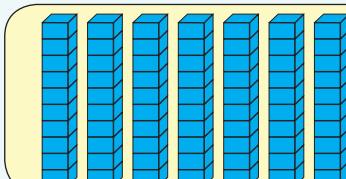
$4 + 70 = 74$



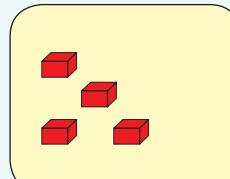
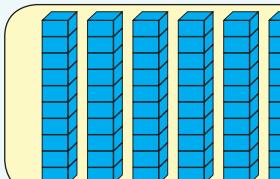
Ngwala palo ya tše di latelago gomme o ngwale dikarabo.



$\boxed{\quad} + \boxed{\quad} = \boxed{\quad}$



$\boxed{\quad} + \boxed{\quad} = \boxed{\quad}$



$\boxed{\quad} + \boxed{\quad} = \boxed{\quad}$



Hlakantšha.

$6 0 + 4 = \boxed{\quad}$

$3 0 + 2 = \boxed{\quad}$

$4 0 + 9 = \boxed{\quad}$

$5 0 + 4 = \boxed{\quad}$

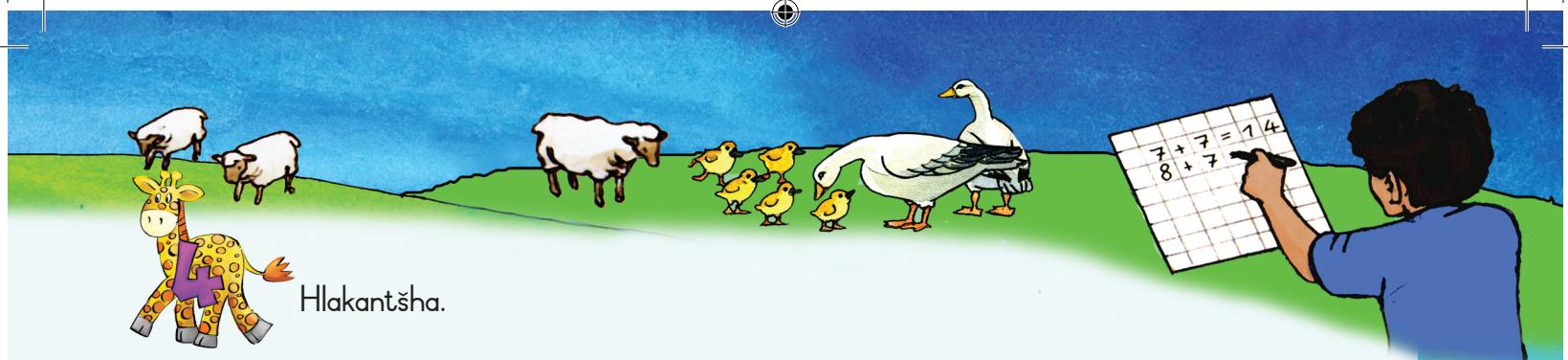
$2 0 + 8 = \boxed{\quad}$

$1 0 + 7 = \boxed{\quad}$

$7 0 + 5 = \boxed{\quad}$

$7 0 + 8 = \boxed{\quad}$

$5 0 + 6 = \boxed{\quad}$



$56 + 15$

56 + 15 = 71

$34 + 17$

$\square + \square = \square$

$48 + 13$

$\square + \square = \square$

$63 - 41$

$\square - \square = \square$

$75 - 51$

$\square - \square = \square$

$72 - 49$

$\square - \square = \square$



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

75

Kotara ya 3



Dibolo, mapokisi le disilintere

Mantšu a, a ka go thuša:

mapokisi

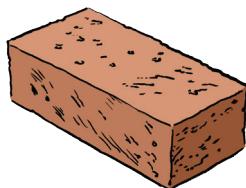
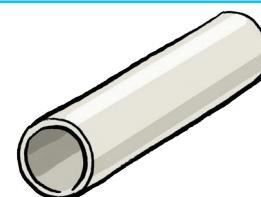
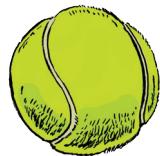
dibolo

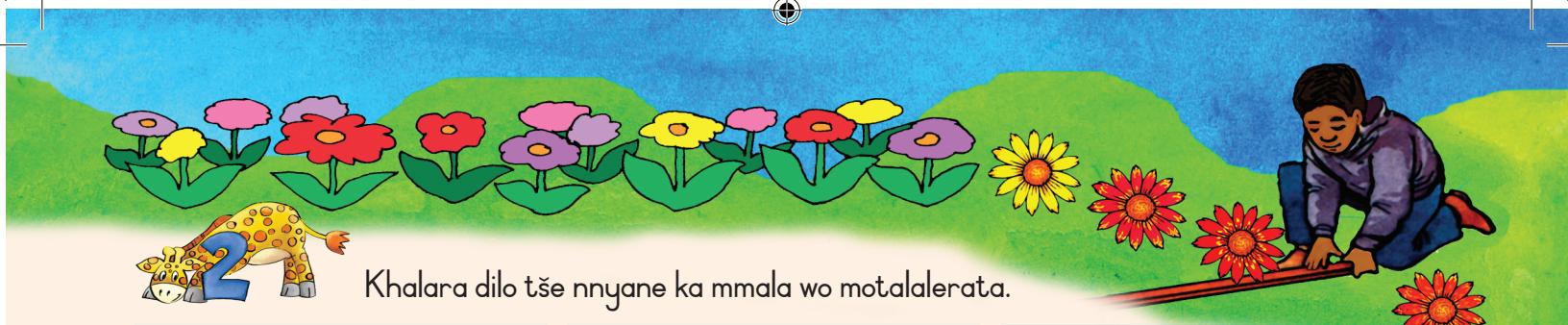
disilintere

Letšatsikqwedzi:

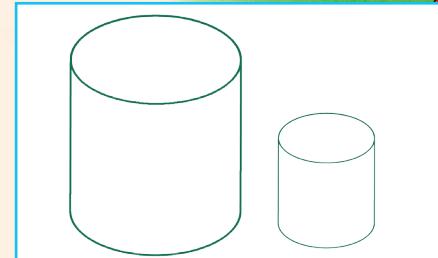
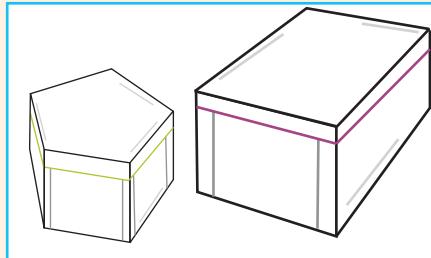


Šupa dibolo, mapokisi le disilintere ka go ngwala lentšu ka tlase ga ye nngwe le ye nngwe.





Khalara dilo tše nnyane ka mmala wo motalalerata.



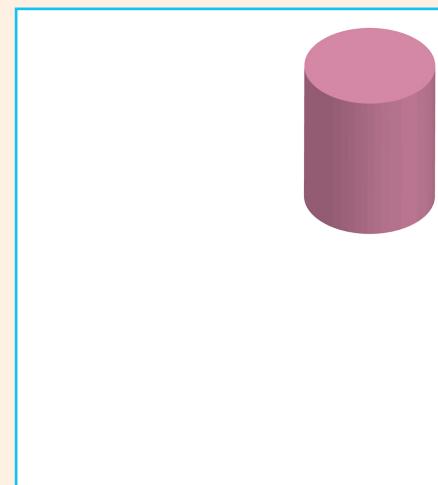
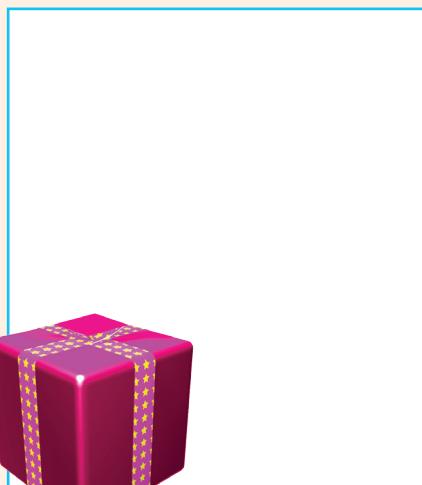
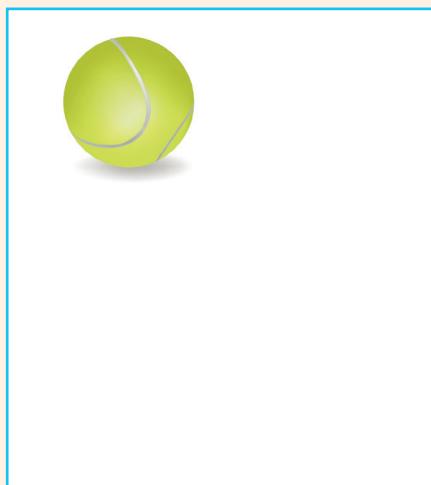
mapokisi

dibolo

disilintere



Thala selo se segolwane.



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?



Thelela, kgokologa gomme o age ka dilo tša mahlakoretharo

Kotara ya 3

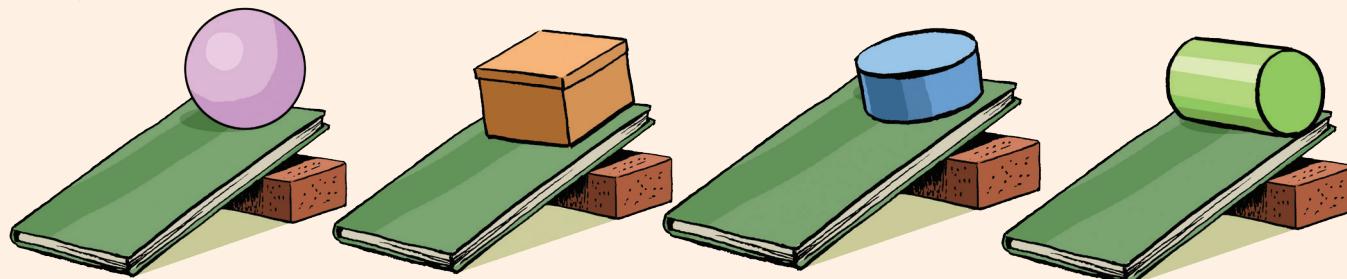


Morutiši wa gago o tla dira mošongwana wo le wena ka mokgwa wa tiragatšo, go bona ge eba tše di latelago di a lekalekana:

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



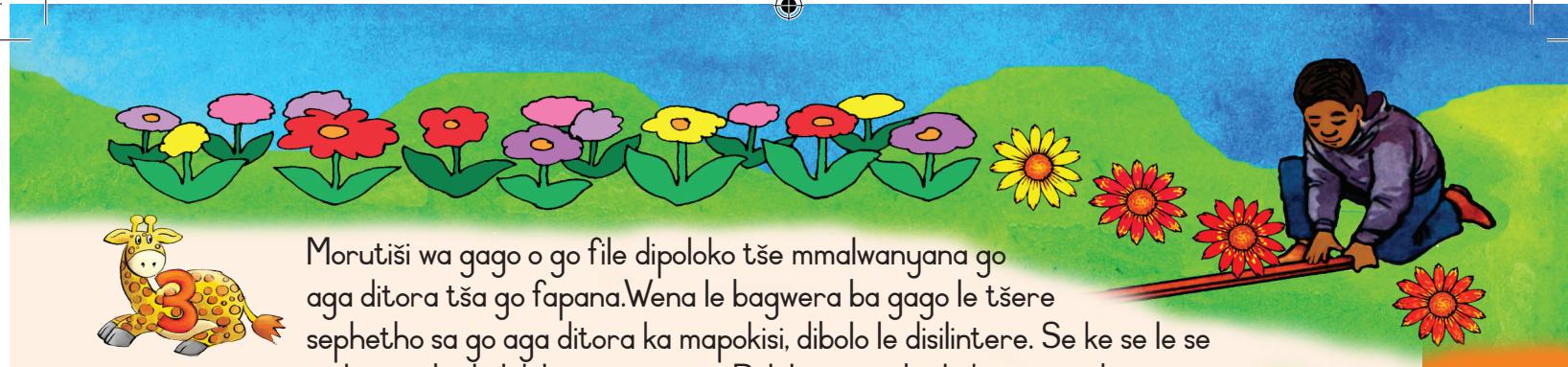
Mapokisi, dibolo le disilintere di ka kgokologa goba tša relela. Morutiši wa gago o tla go fa dilo tše di latelago, go bona ge eba di tla kgokologa goba tša relela. Ka morago ga go dira tiragalo ka mokgwa wa tiragatšo, bolela ge eba dilo di tla kgokologa goba tša relela.



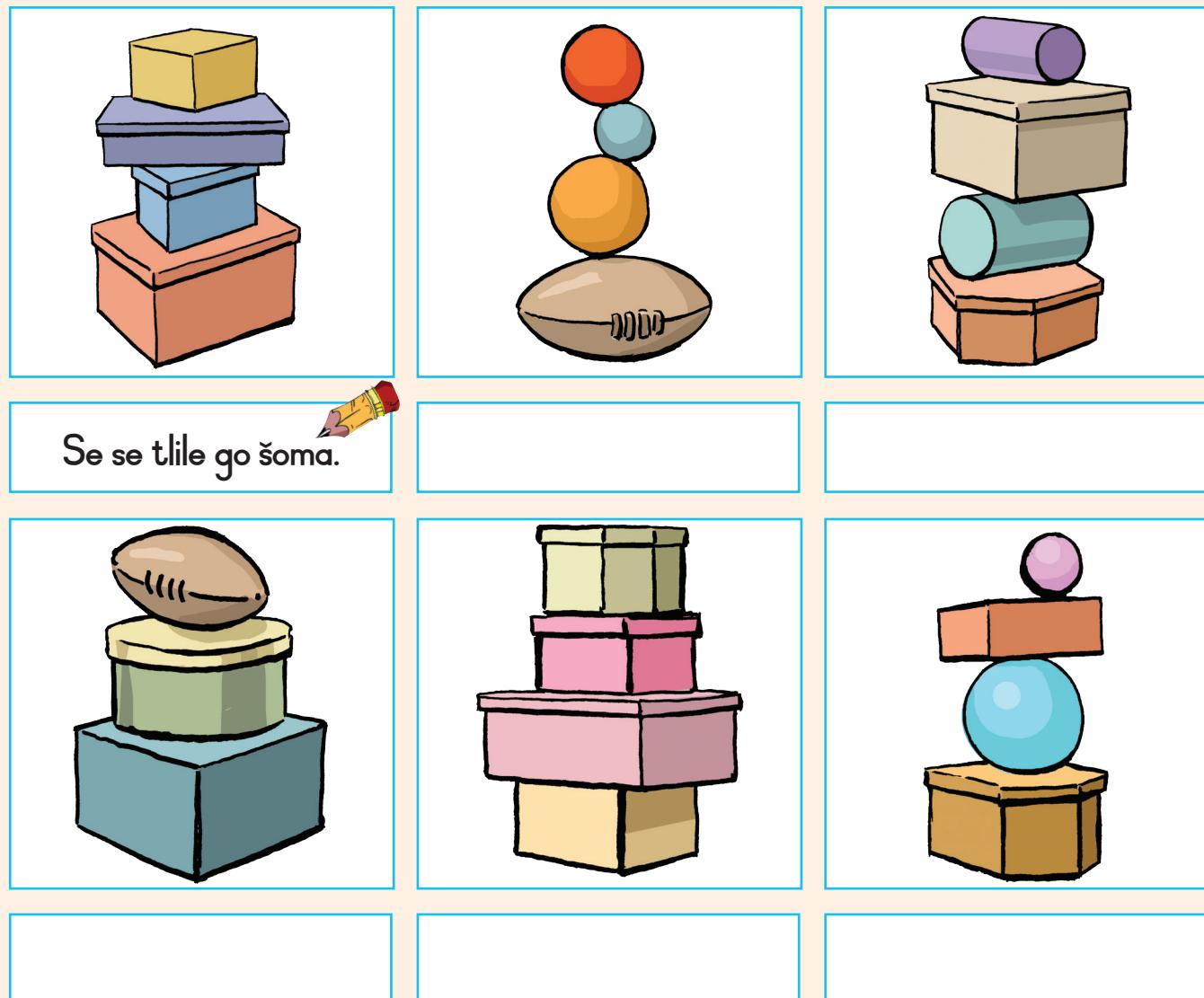
Hwetša diswantšho tša dilo ka dikgatišobakeng, tše di tlago go kgokologa goba tša relela gomme o di mamaretše mo.

kgokologa

relela



Morutiši wa gago o go file dipoloko tše mmalwanyana go aga ditora tša go fapano. 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.

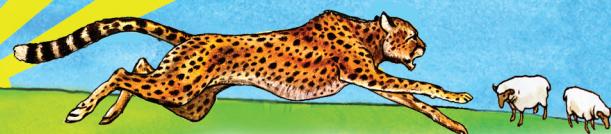


O swanetše go ba le:
Mapokisi a mankgwari.

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.



77



Letšatsikqwed!

Kotara ya 3



Go hlakantšha le go ntšha, gape: 0 – 75

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

5	0	5	0	4	0	3	0
2	2	7	1	4	1	8	2
3		2		3		1	



Hlakantšha o šomiša mokgwa wa gago.

$52 + 21$

$43 + 28$



Feleletša.

28	+	31	=	2	8	+	3	0	+	1	=	58	+	1	=	59
45	+	32	=	4	5	+	3	0	+	2	=		+		=	
52	+	14	=	5	2	+	1	0	+	4	=		+		=	



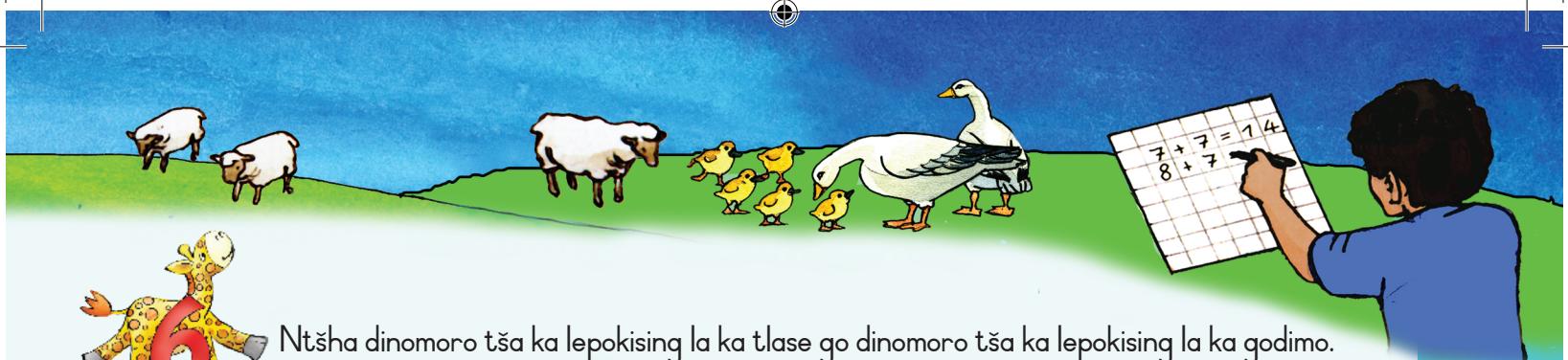
Hlakantšha.

$41 + 10 = \boxed{}$
 $44 + 10 = \boxed{}$
 $71 + 10 = \boxed{}$



Palomoka ya 36 le 24 ke _____.

Thala seswantšho go laetša karabo ya gago.

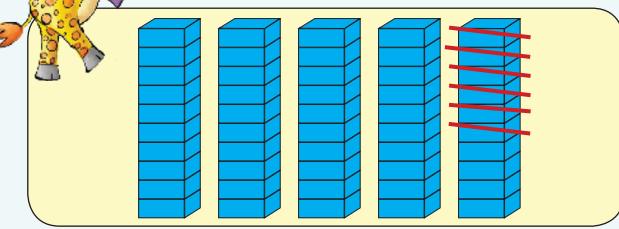


Ntšha dinomoro tša ka lepokising la ka tlase go dinomoro tša ka lepokising la ka godimo.

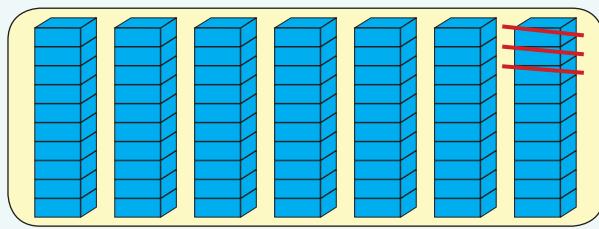
5	7 0	2	6 0	7	5 0	9	3 0
3	4 0	1	2 0	6	1 0	5	1 0



Ngwala palomoka ya tše di latelago.



$$\boxed{} - \boxed{} = \boxed{}$$



$$\boxed{} - \boxed{} = \boxed{}$$

Ntšha:



$$65 - 23$$

$$72 - 29$$



Ntšha:

$$61 - 10 = \boxed{}$$

$$42 - 10 = \boxed{}$$

$$37 - 10 = \boxed{}$$



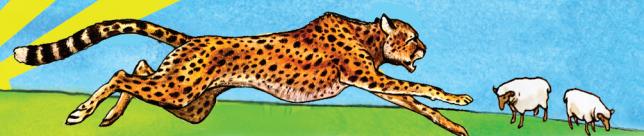
Dira seswantšho se se laetšago gore Phuki o be a na le dimabolo tše 62 gomme a lahlegelwa ke tše 21.



Go šetše dimabolo tše kae? _____



78



Tšhelete gape

Letšatšikgwezi:

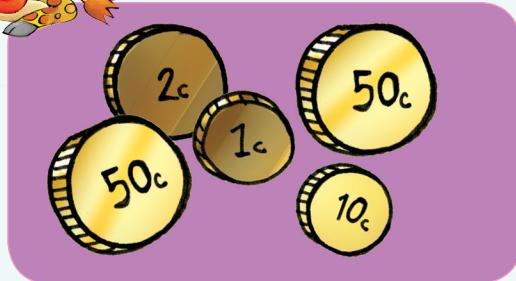
Na panka ya ka ya kolobjana ke eng?

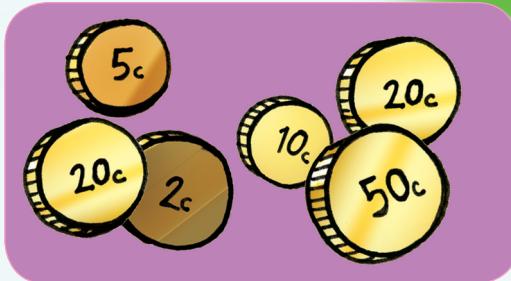
Kotara ya 3

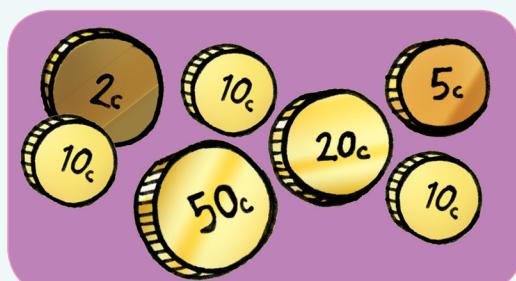


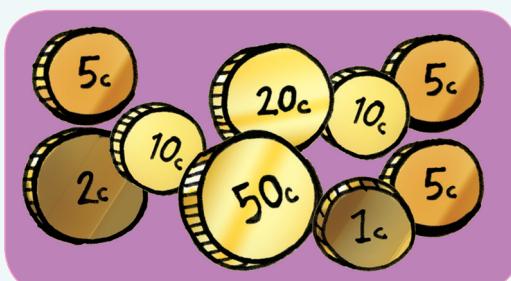
Sega dikhoine go tšwa go Sesegwa sa 5 gomme o mamaretše bokaalo bja maleba mo.

















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.



79

Dipampiri go feta

Na go na le bokae ka sekhwameng sa ka?

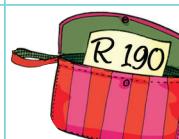
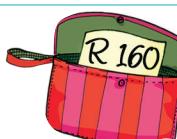
Kotara ya 3

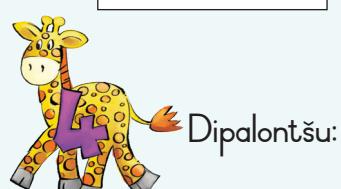
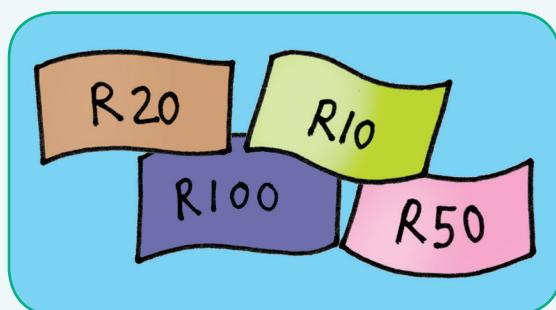
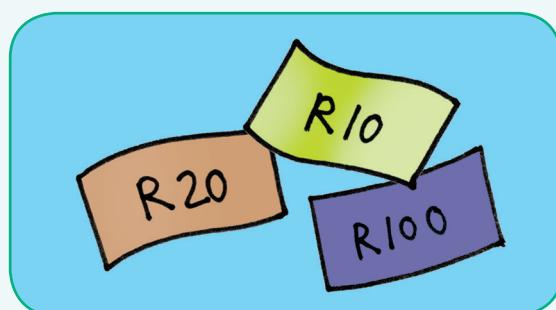
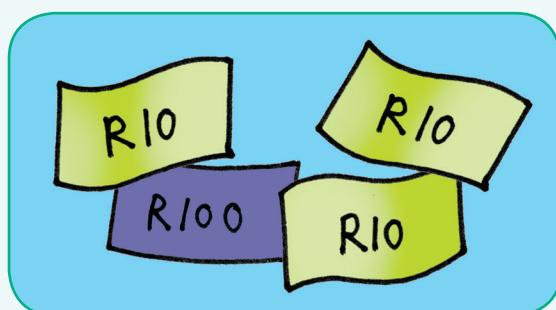
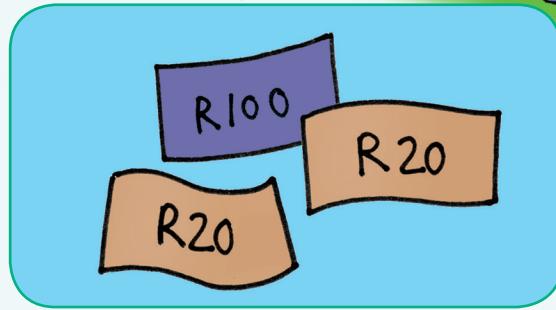
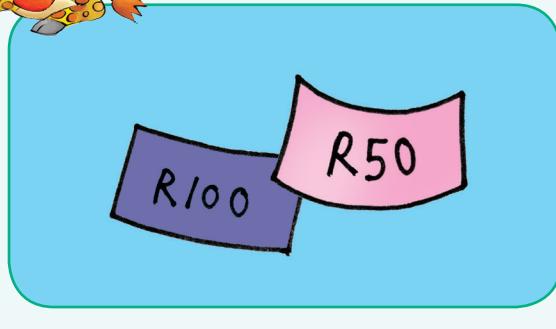


Letšatsikgwedi:



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





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?

<input type="radio"/>	<input type="radio"/>

Teacher: _____
Sign: _____
Date: _____

80

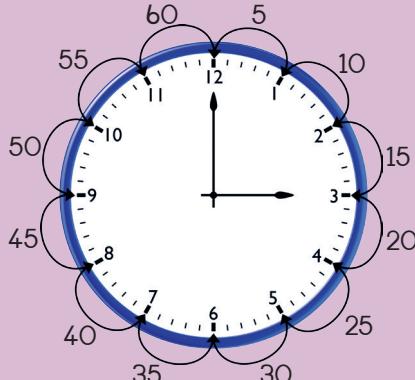


Letšatsikqwed:

Kotara ya 3

Dipatrone tša nako

Bolela ka ga sešupanako.



Tšhupanako e re bontšha nako.

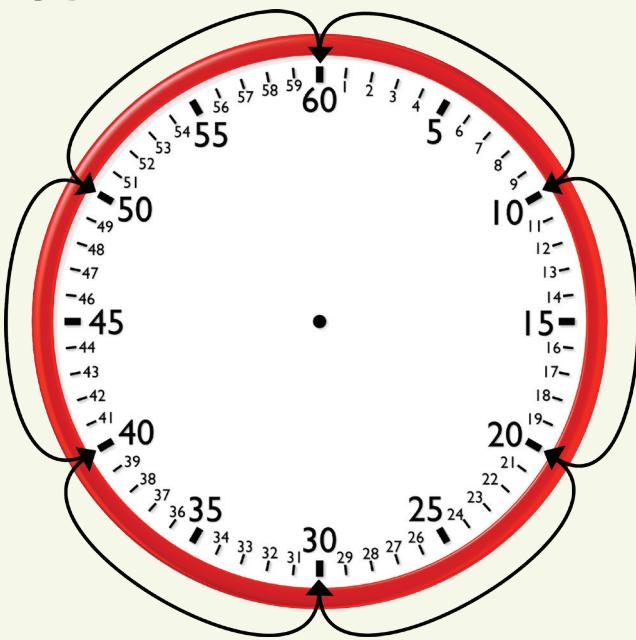
Lenakana le lennyane le re bontšha diiri.

Lenakana le legolo le re bontšha metsotsos.

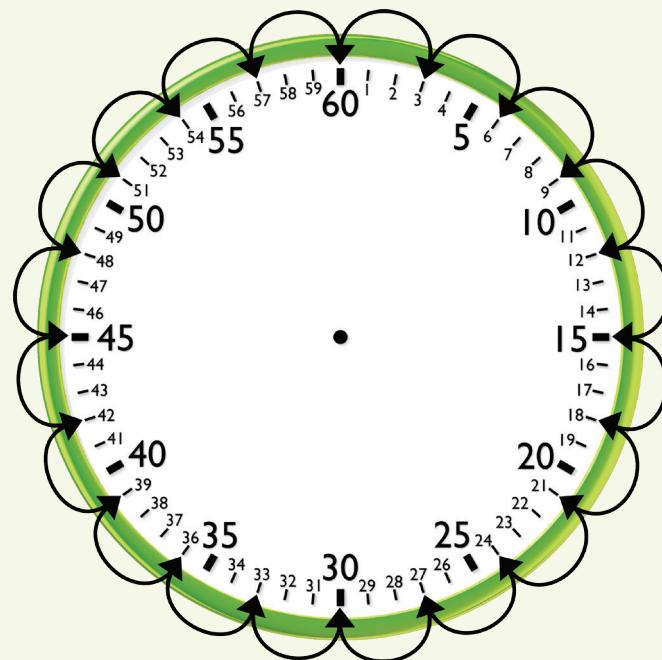
Mo re bala metsotsos ka di-5.



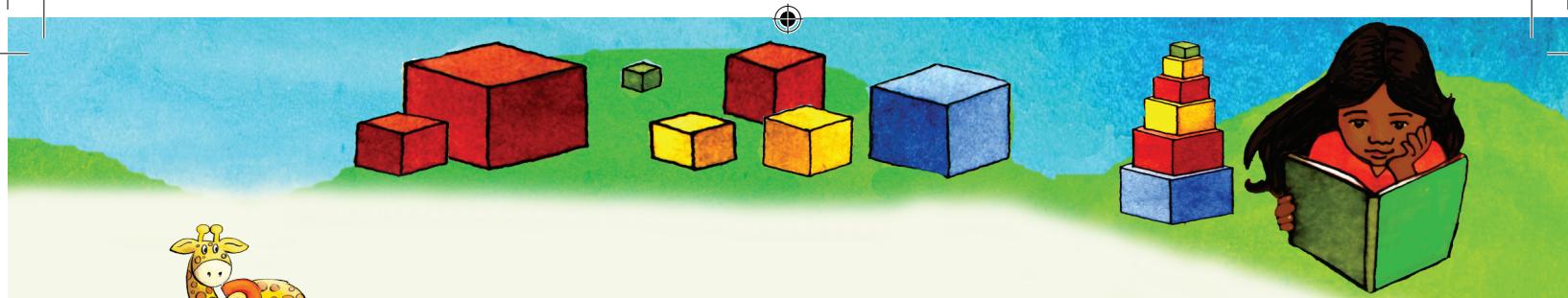
Patrone ke eng? Lebelela mesebe(marumo) nako ye nngwe le ye nngwe gomme o ngwale patronne.



10 __, __, __, __, __,

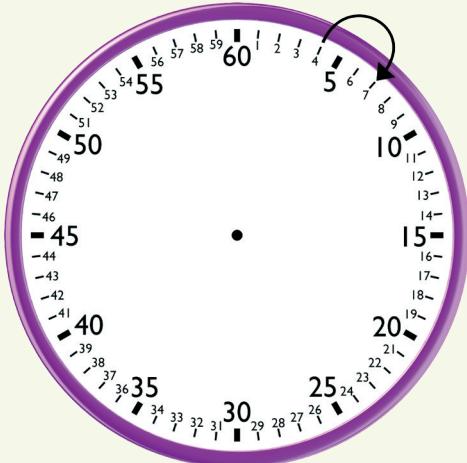


__3 __, __, __, __, __, __,
__, __, __, __, __, __,
__, __, __, __,

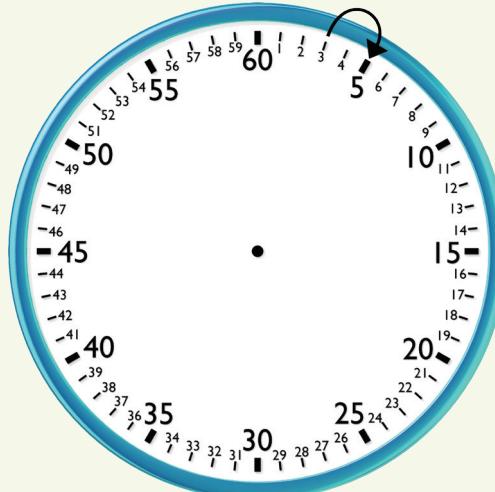


Bontšha patrone ka go šomiša mesebe.

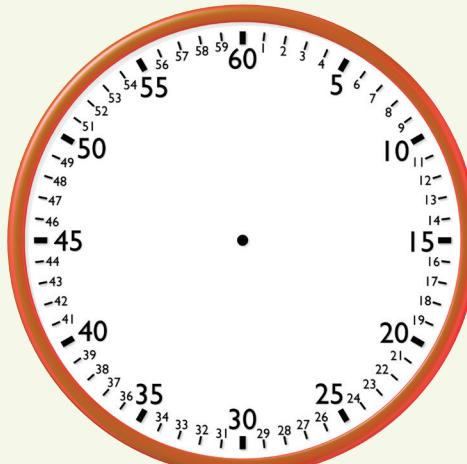
Bala ka di-3, thoma go 4.



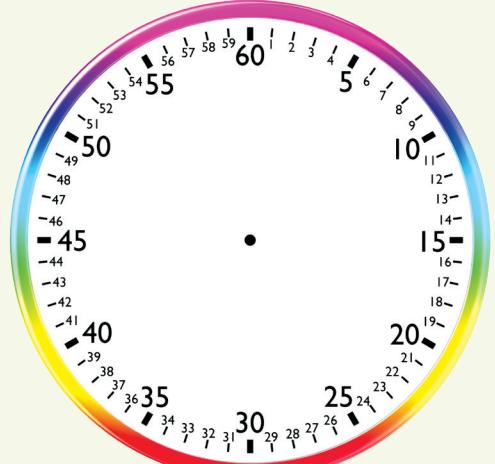
Bala ka di-2, thoma go 3.



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?

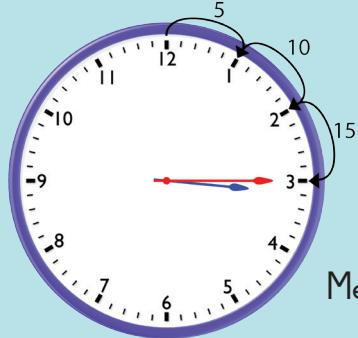


8la



Bolela ka ga sešupanako.

Kotara ya 3



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

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

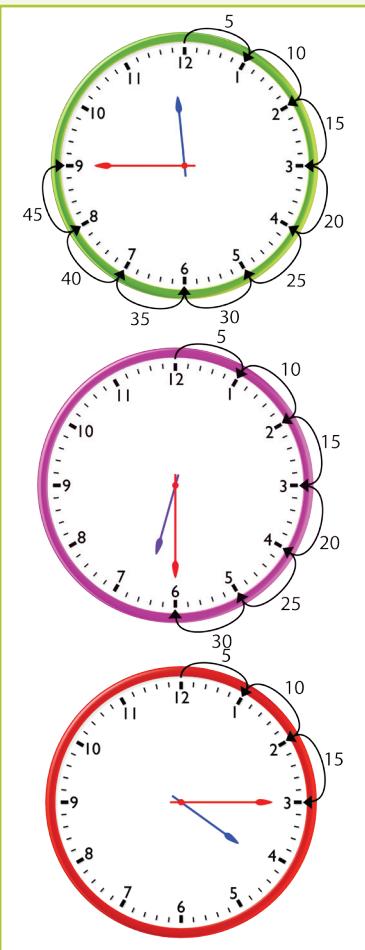
Re re ke kotara ka morago ga iri ya boraro.

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).



Ke nako mang?



Lenakana le lekopana le re bontšha _____.

Lenakana le leteltele le re bontšha gore ke _____.

Re re ke _____.

Lenakana le lekopana le re bontšha _____.

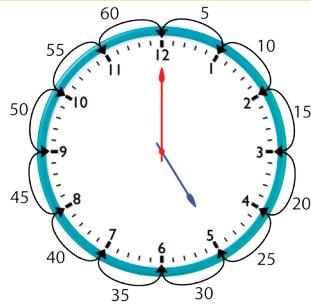
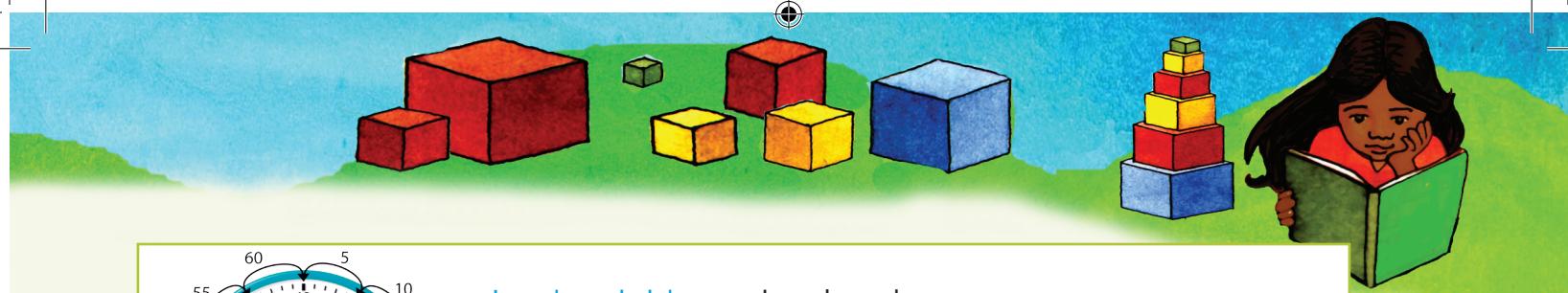
Lenakana le leteltele le re bontšha gore ke _____.

Re re ke _____.

Lenakana le lekopana le re bontšha _____.

Lenakana le leteltele le re bontšha gore ke _____.

Re re ke _____.



Lenakana le lekopana le re bontšha _____.

Lenakana le letelele le re bontšha gore ke _____.

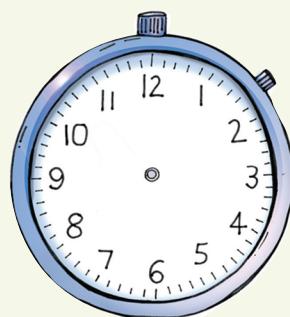
Re re ke _____.



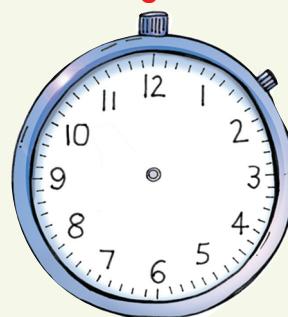
Thala lenakana le letelele le le lekopana go bontšha:

Kotara go tšwa go iri ya bobedi.

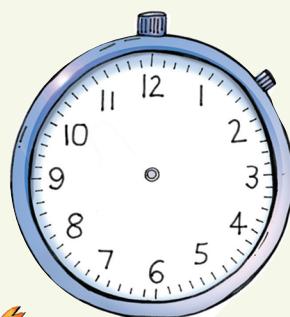
Seripagare go tšwa go iri ya senyane.



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.



8lb

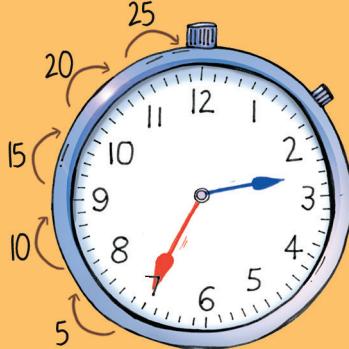


Letšatsikgwedi:

Kotara ya 3

Metsotso le diiri

Bolela ka ga sešupanako.



Lenakana le lekopana le batametše 3.

Le letelile le eme go metsotso ye 35.

Ke metsotso ye 25 pele lenakana le letelile le eme go 12.

Re re ke metsotso ye 25 pele ga 3.

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



Ke nako mang?



Lenakana le lekopana le eme go _____.

Lenakana le letelile le eme go _____.

Ke _____ pele lenakana le letelile le eba go 12.

Re re ke _____ go ya go _____.

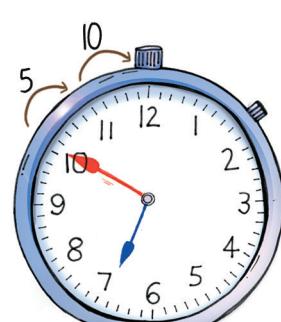


Lenakana le lekopana le eme go _____.

Lenakana le letelile le eme go _____.

Ke _____ pele lenakana le letelile le eba go 12.

Re re ke _____ go ya go _____.

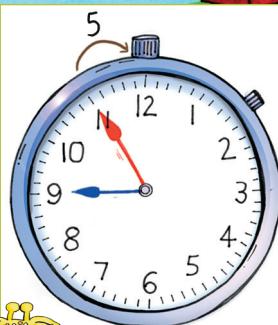
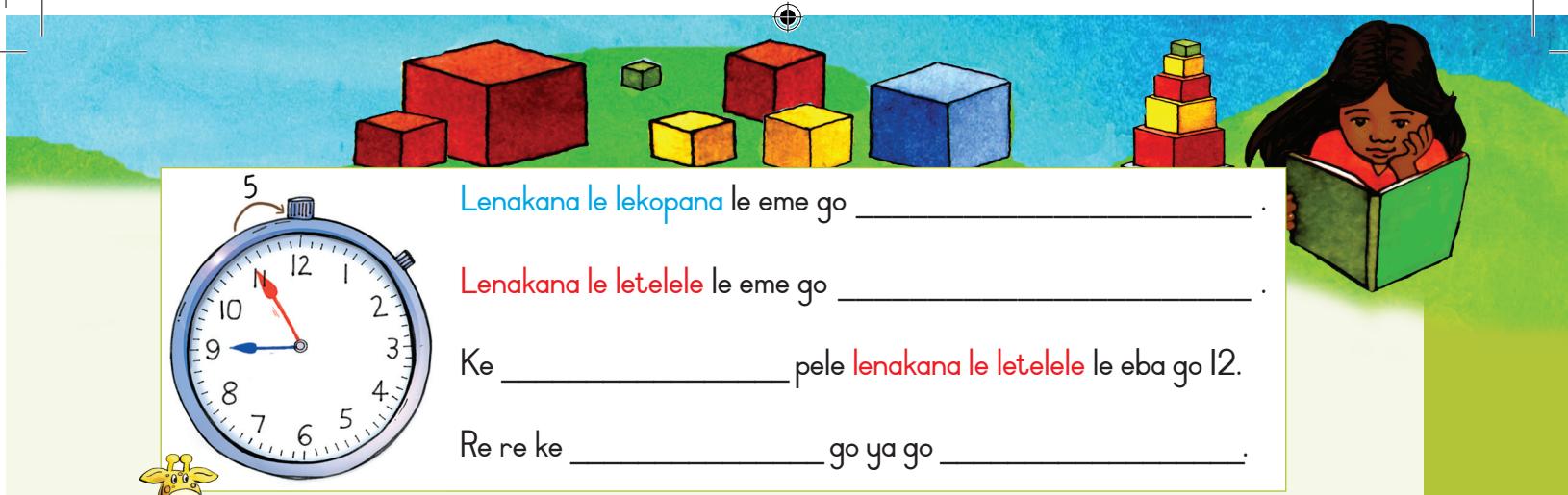


Lenakana le lekopana le eme go _____.

Lenakana le letelile le eme go _____.

Ke _____ pele lenakana le letelile le eba go 12.

Re re ke _____ go ya go _____.



Lenakana le lekopana le eme go _____.

Lenakana le letelole le eme go _____.

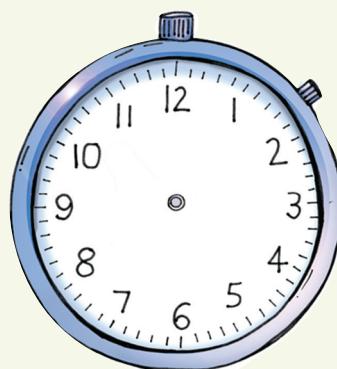
Ke _____ pele lenakana le letelole le eba go 12.

Re re ke _____ go ya go _____.

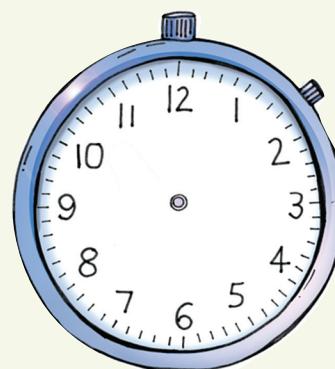


Thala lenakana le letelole le lenakana le lekopana go bontsha:

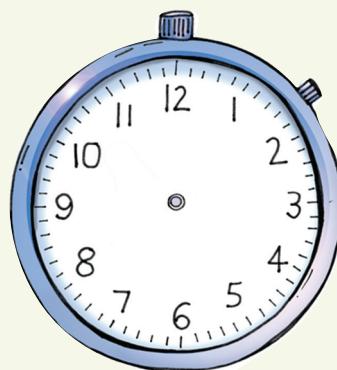
Hlano go ya go seswai.



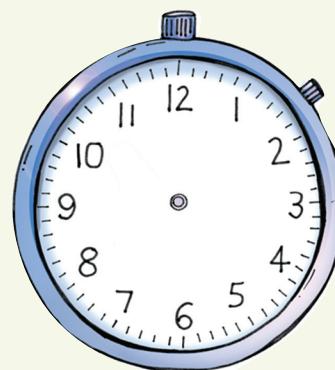
Masomepedi go ya go tharo.



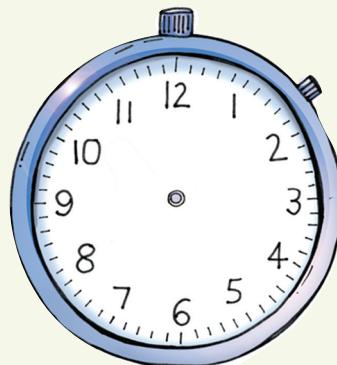
Hlano go ya go tee.



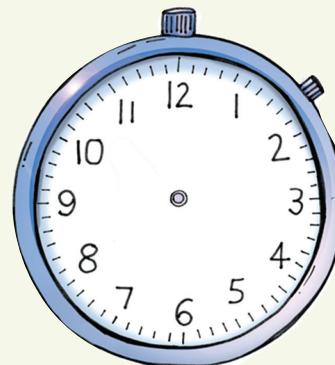
Lesome go ya go tshela.

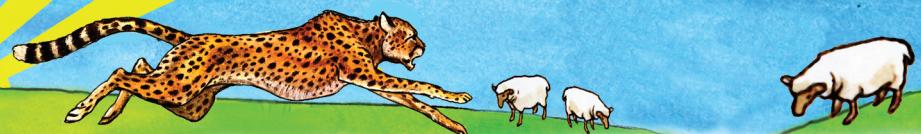


Lesometharo go fihla go šupa.



Lesomepedi go fihla go lesomepedi.





Letšatšikgwedi:

Go hlakantšha mo go bušeletšwago

Ke na le mekotla ye meraro.
Wo mongwe le wo mongwe
o na le malekere a 2.

Nka e ngwala bjale
 $2 + 2 + 2 = 6$ goba
 $3 \times 2 = 6$

Ke na le mekotla ye
meraro. Wo mongwe
le wo mongwe o na le
malekere a 5.

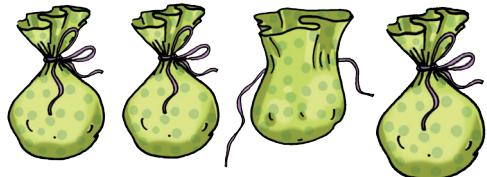
Nka e ngwala bjale
 $5 + 5 + 5 = 15$
goba $3 \times 5 = 15$



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.

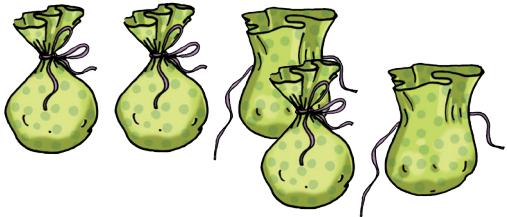
Mokotla wo mongwe le wo mongwe wo o tswaletšwego o na le malekere a 2.



Lefoko: dihlopha tše 4 tša di-2.

Palo ya go hlakantšha: $2 + 2 + 2 + 2 =$ _____Palo ya go atiša: $4 \times 2 =$ _____

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

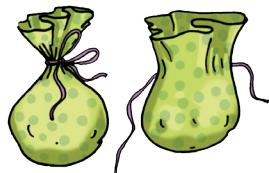


Lefoko: _____

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: _____

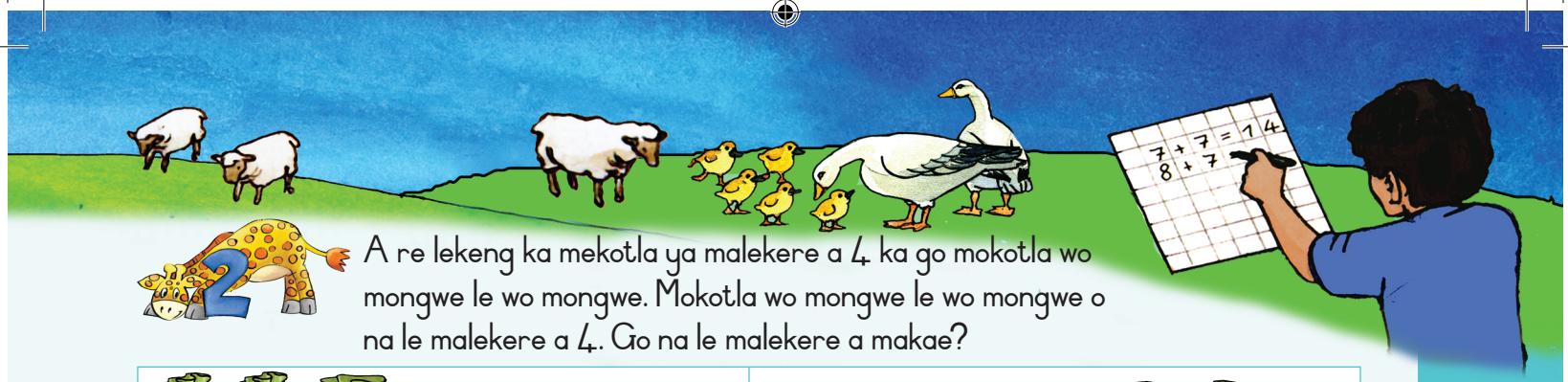
Mokotla wo mongwe le wo mongwe wo o tswaletšwego o na le malekere a 2.



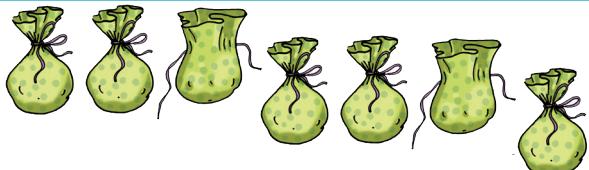
Lefoko: _____

Palo ya go hlakantšha: _____

Palo ya go atiša: _____



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 hlakantsha:

$$4 + 4 + 4 + 4 + 4 + 4 + 4 = 28$$

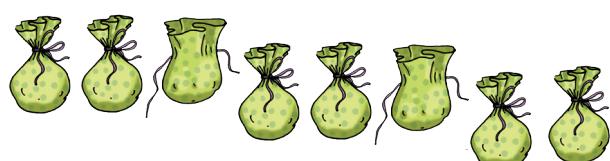
$$\text{Palo ya go atiša: } 7 \times 4 = 28$$



Lefoko: _____

Palo ya go hlakantsha: _____

$$\text{Palo ya go atiša: } \underline{\hspace{2cm}}$$



Lefoko: _____

Palo ya go hlakantsha: _____

$$\text{Palo ya go atiša: } \underline{\hspace{2cm}}$$



Lefoko: _____

Palo ya go hlakantsha: _____

$$\text{Palo ya go atiša: } \underline{\hspace{2cm}}$$



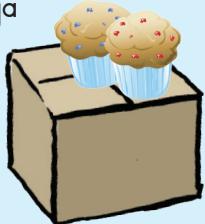
Feleletša lenaneo la go atiša.

\times	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?



11

12

13

14

15

16

17

18

19

20

Atiša ka 5

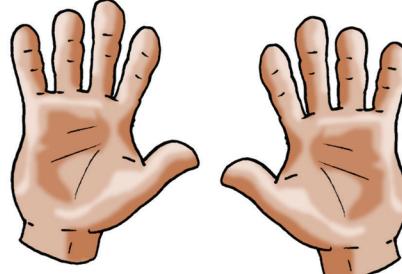
Letšatsikqwed:

Kotara ya 3

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:

$$\begin{array}{ccc} \text{feet} & \boxed{} & \times & \boxed{} = \boxed{} \\ \text{Menwana ya} & \text{Maoto} & & \\ \text{maoto leotong} & & & \\ \text{le tee} & & & \end{array}$$

$$\begin{array}{ccc} \text{hand} & \boxed{} & \times & \boxed{} = \boxed{} \\ \text{Menwana} & \text{Diatla} & & \\ \text{seatleng} & & & \\ \text{se tee} & & & \end{array}$$

$$\begin{array}{ccc} \text{feet} & \boxed{} & \times & \boxed{} = \boxed{} \\ \text{Menwana ya} & \text{Maoto} & & \\ \text{maoto leotong} & & & \\ \text{le tee} & & & \end{array}$$

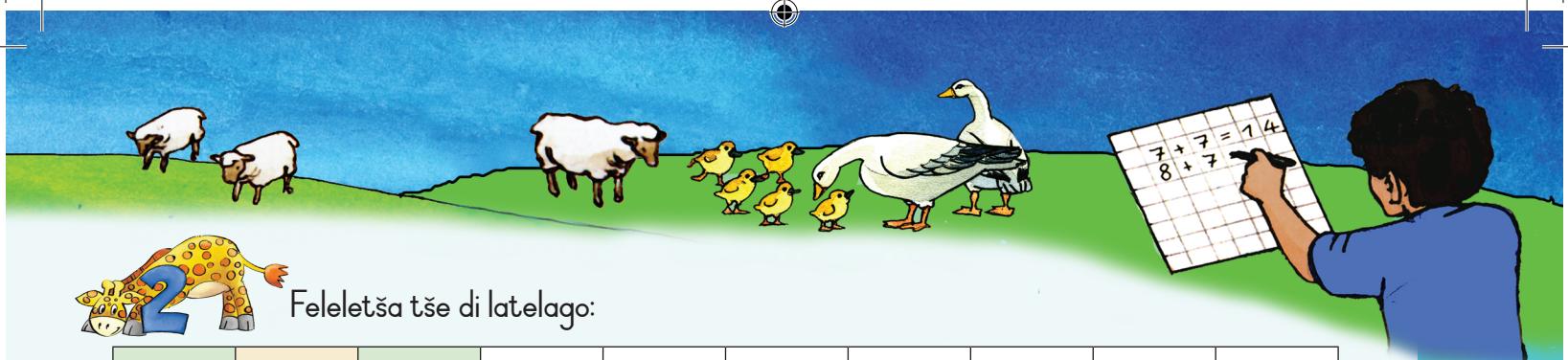
$$\begin{array}{ccc} \text{hand} & \boxed{} & \times & \boxed{} = \boxed{} \\ \text{Menwana} & \text{Diatla} & & \\ \text{seatleng} & & & \\ \text{se tee} & & & \end{array}$$

$$\begin{array}{ccc} \text{feet} & \boxed{} & \times & \boxed{} = \boxed{} \\ \text{Menwana ya} & \text{Maoto} & & \\ \text{maoto leotong} & & & \\ \text{le tee} & & & \end{array}$$

$$\begin{array}{ccc} \text{hand} & \boxed{} & \times & \boxed{} = \boxed{} \\ \text{Menwana} & \text{Diatla} & & \\ \text{seatleng} & & & \\ \text{se tee} & & & \end{array}$$

$$\begin{array}{ccc} \text{feet} & \boxed{} & \times & \boxed{} = \boxed{} \\ \text{Menwana ya} & \text{Maoto} & & \\ \text{maoto leotong} & & & \\ \text{le tee} & & & \end{array}$$

$$\begin{array}{ccc} \text{hand} & \boxed{} & \times & \boxed{} = \boxed{} \\ \text{Menwana} & \text{Diatla} & & \\ \text{seatleng} & & & \\ \text{se tee} & & & \end{array}$$



Feleletša tše di latelago:

5	10	15						
50	45	40						



Feleletša tše di latelago:

$5 \times$ = <input type="text"/> diapola	$4 \times$ = <input type="text"/> dipanana
$6 \times$ = <input type="text"/> dipanana	$7 \times$ = <input type="text"/> diapola



Feleletša tše di latelago:

$15 \times 5 =$ <input type="text"/> $\begin{array}{r} 1 \ 0 \\ + 5 \\ \hline 1 \ 0 \end{array} \times 5$ $= \begin{array}{r} 1 \ 0 \\ + 5 \\ \hline 1 \ 0 \end{array} \times 5$ $= \begin{array}{r} 1 \ 0 \\ \times 5 \\ \hline 5 \ 0 \end{array} + \begin{array}{r} 5 \\ \times 5 \\ \hline 2 \ 5 \end{array}$ $= 50 + 25$ $= 75$	$12 \times 5 =$ <input type="text"/> $\begin{array}{r} 1 \ 0 \\ + 2 \\ \hline 1 \ 0 \end{array} \times 5$ $= \begin{array}{r} 1 \ 0 \\ \times 5 \\ \hline 5 \ 0 \end{array} + \begin{array}{r} 2 \\ \times 5 \\ \hline 1 \ 0 \end{array}$ $= \begin{array}{r} 5 \ 0 \\ + 1 \ 0 \\ \hline 6 \ 0 \end{array}$ $= 60$
$14 \times 5 =$ <input type="text"/> $\begin{array}{r} 1 \ 0 \\ + 4 \\ \hline 1 \ 0 \end{array} \times 5$ $= \begin{array}{r} 1 \ 0 \\ \times 5 \\ \hline 5 \ 0 \end{array} + \begin{array}{r} 4 \\ \times 5 \\ \hline 2 \ 0 \end{array}$ $= \begin{array}{r} 5 \ 0 \\ + 2 \ 0 \\ \hline 7 \ 0 \end{array}$ $= 70$	$13 \times 5 =$ <input type="text"/> $\begin{array}{r} 1 \ 0 \\ + 3 \\ \hline 1 \ 0 \end{array} \times 5$ $= \begin{array}{r} 1 \ 0 \\ \times 5 \\ \hline 5 \ 0 \end{array} + \begin{array}{r} 3 \\ \times 5 \\ \hline 1 \ 5 \end{array}$ $= \begin{array}{r} 5 \ 0 \\ + 1 \ 5 \\ \hline 6 \ 5 \end{array}$ $= 65$

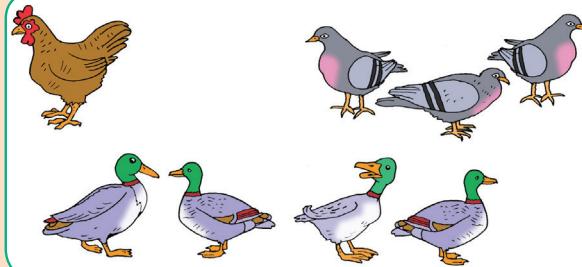


Go atiša 2

Kotara ya 3

Letšatsikqwed:

Dinonyana ka
moka di na le
maoto a 2.



Dinonyana ka
moka di na le
mafego a 2.

Na palomoka ya maoto seswantshong
se, ke eng?

Na palomoka ya mafego
seswantshong se, ke eng?



Lebelela seswantsho, o feleletše tše di latelago.

maeba



$$\boxed{} \times \boxed{} = \boxed{}$$

Palo ya
maeba

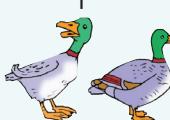
Maoto
nonyaneng e tee

$$\boxed{} \times \boxed{} = \boxed{}$$

Palo ya
maeba

Mafego
nonyaneng e tee

mapidibidi



$$\boxed{} \times \boxed{} = \boxed{}$$

Palo ya
mapidibidi

Maoto
nonyaneng e tee

$$\boxed{} \times \boxed{} = \boxed{}$$

Palo ya
mapidibidi

Mafego
nonyaneng e tee



Feleletša tše di latelago:

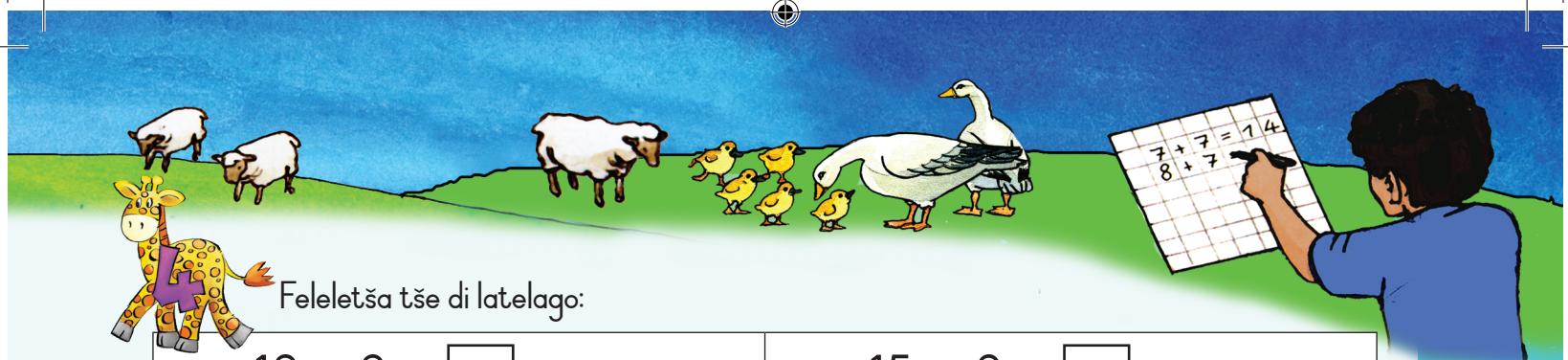
2	4	6							
---	---	---	--	--	--	--	--	--	--

20	18	16							
----	----	----	--	--	--	--	--	--	--



Feleletša tše di latelago:

$5 \times$ = <input type="text"/> diapola	$4 \times$ = <input type="text"/> dipanana
$6 \times$ = <input type="text"/> dipanana	$7 \times$ = <input type="text"/> diapola



Feleletša tše di latelago:

$$12 \times 2 = \boxed{}$$

$$\begin{array}{r} 1 \ 0 \\ \ 2 \\ \hline \end{array} \times 2$$

$$= \begin{array}{r} 1 \ 0 \\ + \ 2 \\ \hline \end{array} \times 2$$

$$= \begin{array}{r} 1 \ 0 \\ \times 2 \\ \hline \end{array} + \begin{array}{r} 2 \\ \times 2 \\ \hline \end{array}$$

$$= 20 + 4$$

$$= 24$$



$$15 \times 2 = \boxed{}$$

$$\begin{array}{r} 1 \ 0 \\ \ 5 \\ \hline \end{array} \times 2$$

$$= \boxed{} + \boxed{} \times \boxed{}$$

$$= \boxed{} \times \boxed{} + \boxed{} \times \boxed{}$$

$$= \boxed{} + \boxed{}$$

$$= \boxed{}$$



$$2 + 2 + 2 + 2 = 8$$

goba

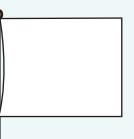
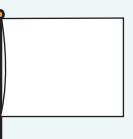
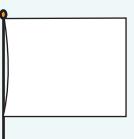
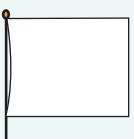
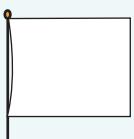
$$4 \times 2 = 8$$

goba

Se ke seka
sa go arola.

$$8 \div 2 = 4$$

Thala dinaledi tše 2 folageng ye nngwe le ye nngwe.



$$2 + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$



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

$$\underline{\quad} \times \underline{\quad} =$$

$$\underline{\quad} \times \underline{\quad} =$$

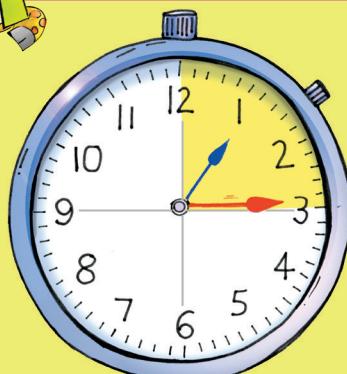


85a

Kotara ya 3



Bolela ka ga nako.



Kotara go tšwa go

Letšatsikqwedzi:

Lenakana le lekopana le fetile I.

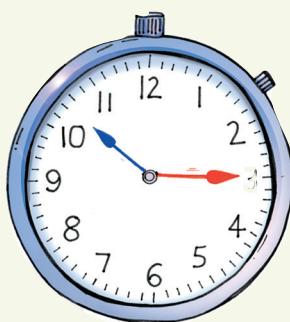
Lenakana le lekopana le eme go metsotsye 15.

Re re ke kotara go tšwa iring ya pele.

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



Ke nako mang?



Lenakana le lekopana le sa tšwa go feta _____.

Lenakana le letelele le eme go _____ metsotsyo.

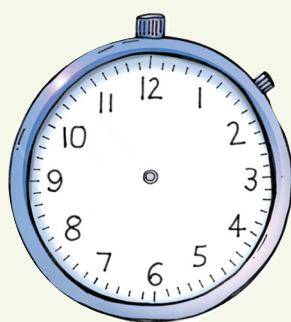
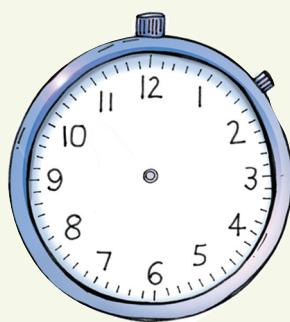
Re re ke _____ morago ga _____.

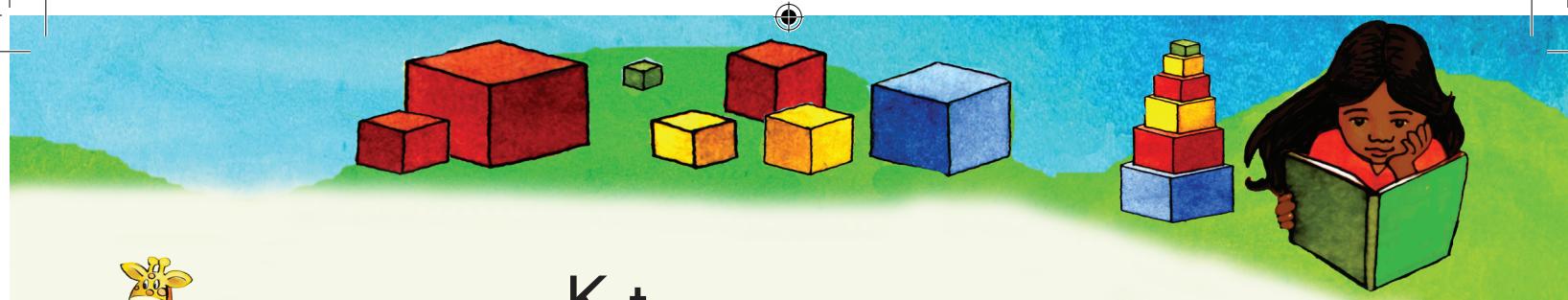


Thala letsogo le letelele le le kopana.

Kotara morago ga lesome.

Kotara morago ga 3.





Kotara go ya go

Bolela ka ga sešupanako.



Lenakana le lekopana le eme pejana ga 3.

Le letelile 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 _____.

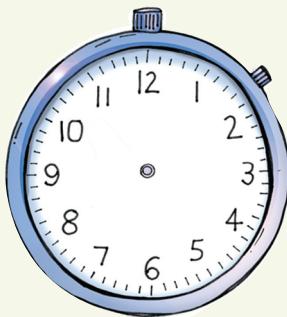
Lenakana le letelile le eme metsotso ye _____.

Re re ke _____ morago _____.

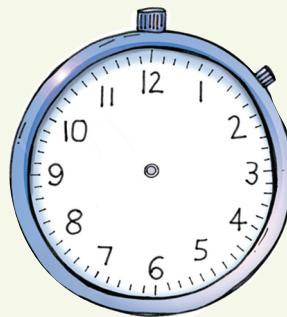


Thala letsogo le letelile le lekopana.

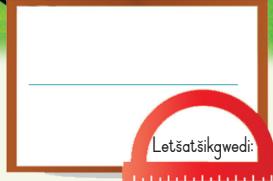
Kotara pele ga 4.



Kotara pele ga 8.



85b



Kotara ya 3

Nako e a feta

Diiri tše 2



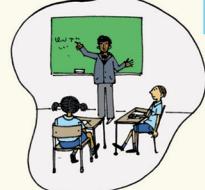
Diiri tše 2

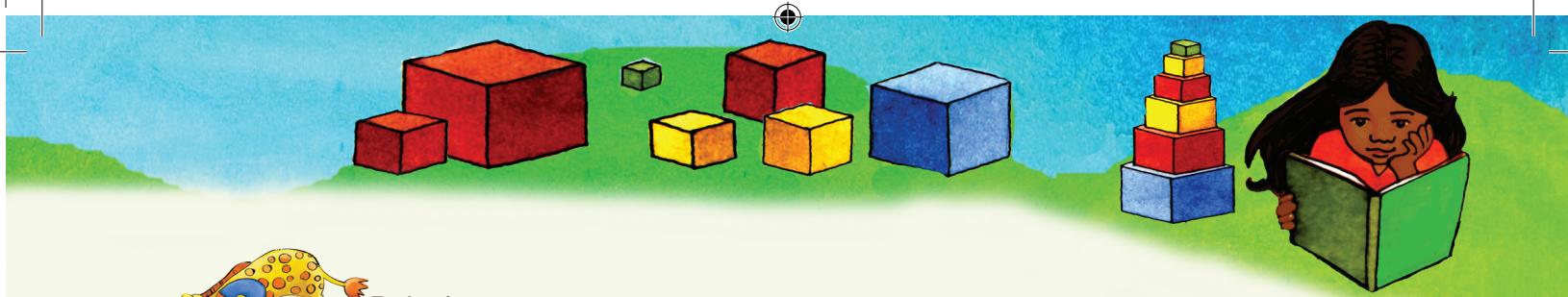


Iri e 1



Na go tšere nako ye kae go fetša tiragalo?





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 seswantsho sa.

Boati o ile gagabo mogwera wa gagwe ka iri ya 10 ka Mokibelo mesong.
O tlide 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?



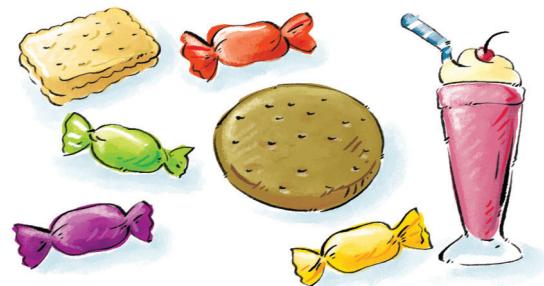
86



Kotara ya 3

Pedifatša

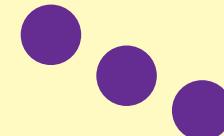
Lebelela seswantšho sa mathomo le sa bobedi. Go diregile eng?



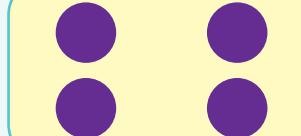
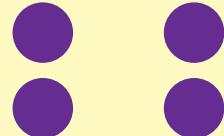
Ngwala dinomoro tša marontho, gomme o ngwale palomoka ya ye nngwe le ye nngwe.



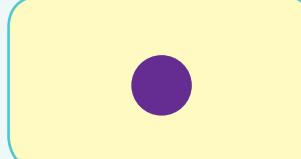
$$\boxed{} + \boxed{} = \boxed{}$$



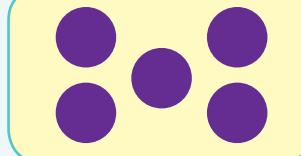
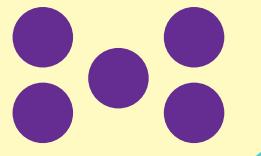
$$\boxed{} + \boxed{} = \boxed{}$$



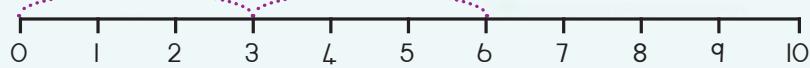
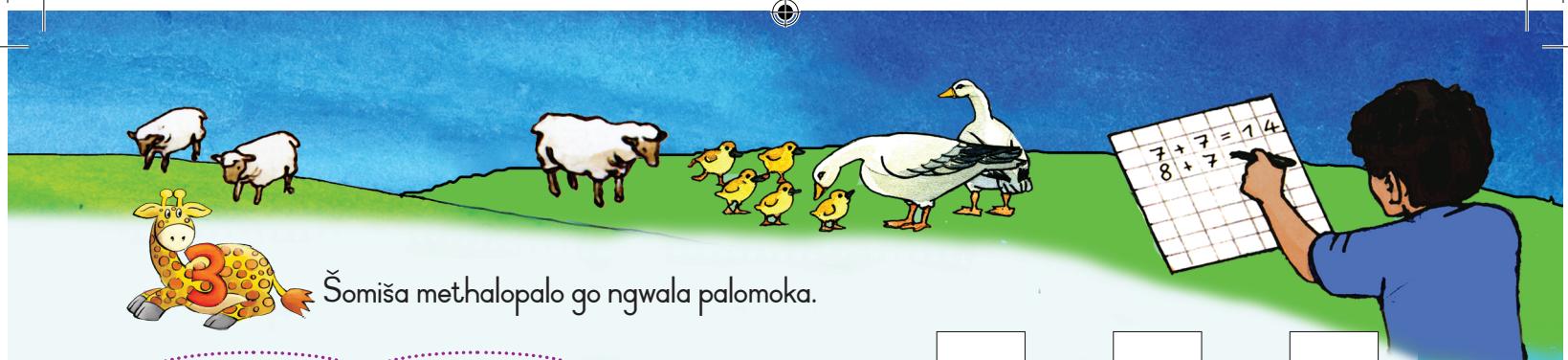
$$\boxed{} + \boxed{} = \boxed{}$$



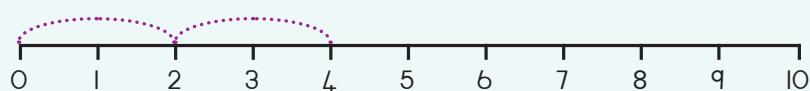
$$\boxed{} + \boxed{} = \boxed{}$$



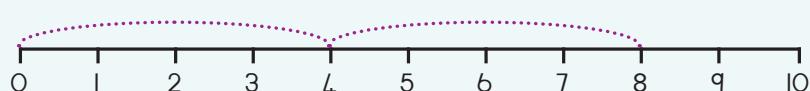
$$\boxed{} + \boxed{} = \boxed{}$$



$\boxed{} + \boxed{} = \boxed{}$



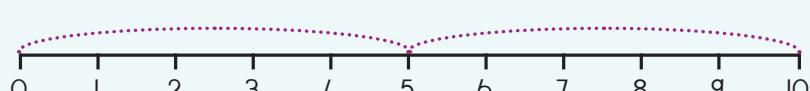
$\boxed{} + \boxed{} = \boxed{}$



$\boxed{} + \boxed{} = \boxed{}$



$\boxed{} + \boxed{} = \boxed{}$



$\boxed{} + \boxed{} = \boxed{}$



Pedifatša dilo tšeо di latelago.

Pedifatša 1

$\boxed{} + \boxed{} = \boxed{}$

$2 \times \boxed{} = \boxed{}$

Pedifatša 2

$\boxed{} + \boxed{} = \boxed{}$

$2 \times \boxed{} = \boxed{}$

Pedifatša 3

$\boxed{} + \boxed{} = \boxed{}$

$2 \times \boxed{} = \boxed{}$

Pedifatša 4

$\boxed{} + \boxed{} = \boxed{}$

$2 \times \boxed{} = \boxed{}$

Pedifatša 5

$\boxed{} + \boxed{} = \boxed{}$

$2 \times \boxed{} = \boxed{}$

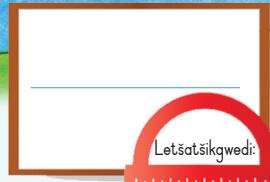
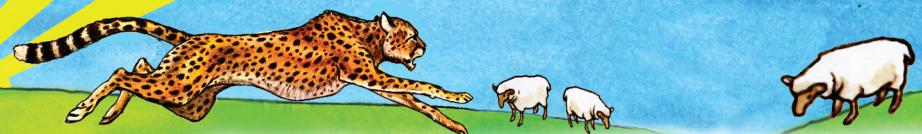


2 4 6 8 10 12 14

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

87

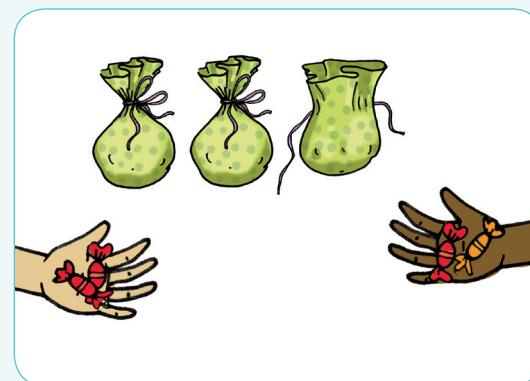


Kotara ya 3

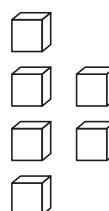


Go pedifatša le go ripa gare

Lebelela diswantšho tše tše pedi. Itlhamele kanegelwana ya gago.

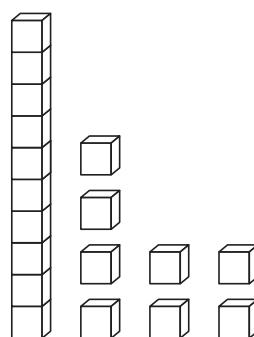


Bala gomme o khalare seripagare sa tšona.



Bala

Seripagare ke



Bala

Seripagare ke



Feleletša se se latelago gomme o dire sethalwa:

12 gabedi ke
 +



Feleletša.

14	8		16	
<input type="text"/> + <input type="text"/>	<input type="text"/> + <input type="text"/>	2	<input type="text"/> + <input type="text"/>	9



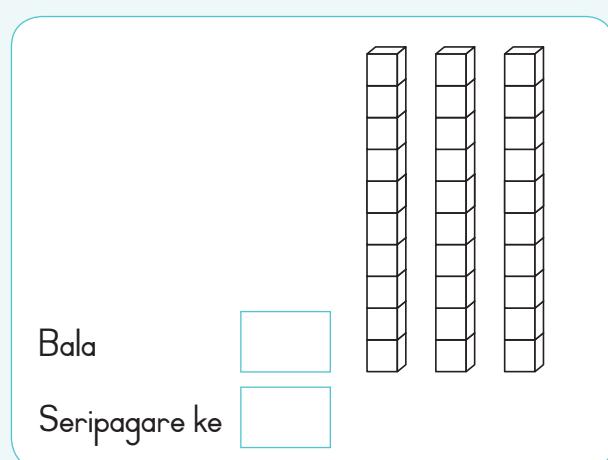
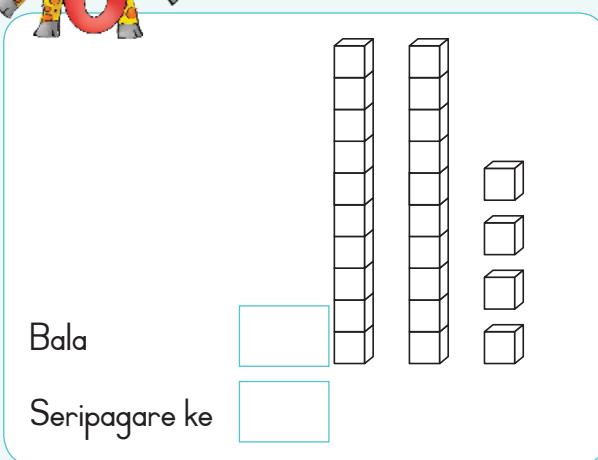
Lebelela diswantšho tše tše pedi. Itirele kanegelwana ya gago.



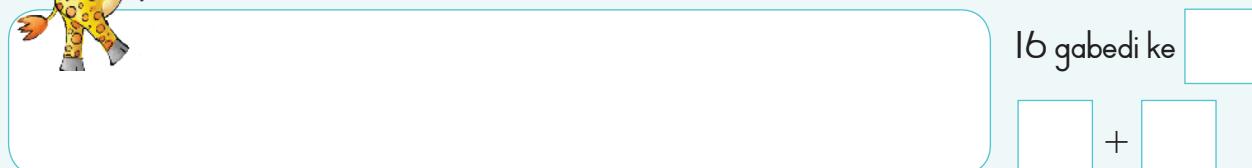
Go na le malekere a 10 ka mokotlaneng.



Bala dilo gomme o khalare seripagare sa tšona.



Feleletša se se latelago gomme o dire sethalwa.



Feleletša.



Teacher:
Sign:
Date:



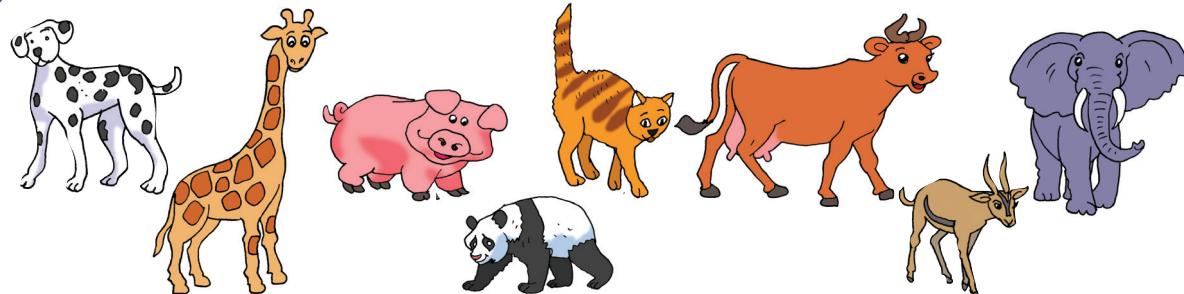
Letšatsikqwed:

Go atiša go feta mo

Kotara ya 3

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?

Dimpša

$$\boxed{} \times \boxed{} = \boxed{}$$

Palo ya dimpša Maoto a phoofolo e tee

$$\boxed{} \times \boxed{} = \boxed{}$$

Palo ya dimpša Maoto a phoofolo e tee

Diphoofolo
tše naga

$$\boxed{} \times \boxed{} = \boxed{}$$

Palo ya diphoofolo Maoto a phoofolo e tee

$$\boxed{} \times \boxed{} = \boxed{}$$

Palo ya diphoofolo Ditsebe tše phoofolo e tee



Feleletša tše di latelago:

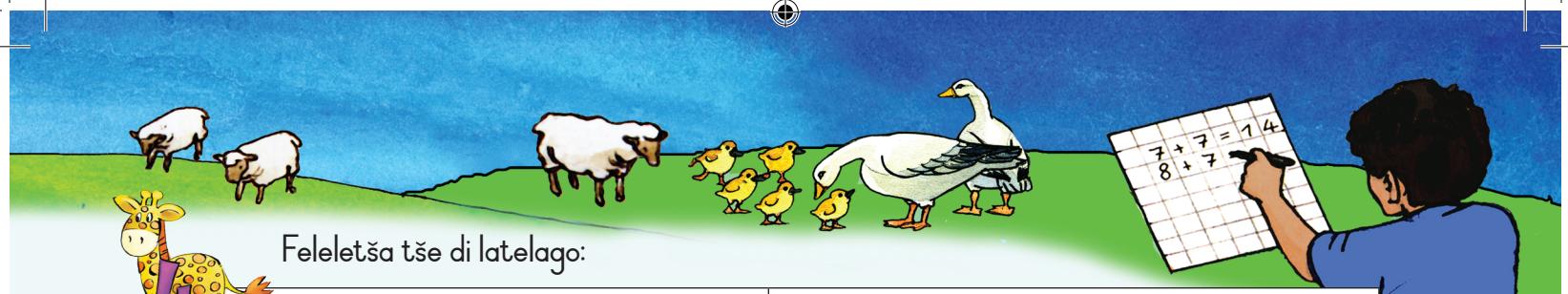
4	8	12							
---	---	----	--	--	--	--	--	--	--

40	36	32							
----	----	----	--	--	--	--	--	--	--



Feleletša tše di latelago:

5 × = <input type="text"/> diapole	4 × = <input type="text"/> dipanana
6 × = <input type="text"/> dipanana	7 × = <input type="text"/> diapole



Feleletša tše di latelago:



$$14 \times 4 = \boxed{}$$

$$\begin{array}{r} 1 \ 0 \\ + 4 \\ \hline \end{array} \times 4$$

$$= \begin{array}{r} 1 \ 0 \\ + 4 \\ \hline \end{array} \times 4$$

$$= \begin{array}{r} 1 \ 0 \\ \times 4 \\ + 4 \\ \hline \end{array} \times 4$$

$$= 40 + 16$$



$$15 \times 4 = \boxed{}$$

$$\begin{array}{r} 1 \ 0 \\ + 5 \\ \hline \end{array} \times 4$$

$$= \boxed{} + \boxed{} \times \boxed{}$$

$$= \boxed{} \times \boxed{} + \boxed{} \times \boxed{}$$

$$= \boxed{} + \boxed{}$$

$$= \boxed{}$$



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



Feleletša tše di latelago:



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

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

Mongwe le mongwe o hwetše

Go šala

Mongwe le mongwe o hwetše

Go šala



Thala diswantšho go laetša dikarabo tše gago.

Abaganya dipuku tše 23 magareng ga bana ba 4.

Abaganya dipuku tše 15 magareng ga bana ba 4.

Mongwe le mongwe o hwetše

Go šala

Mongwe le mongwe o hwetše

Go šala



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Letšatsikgwe!

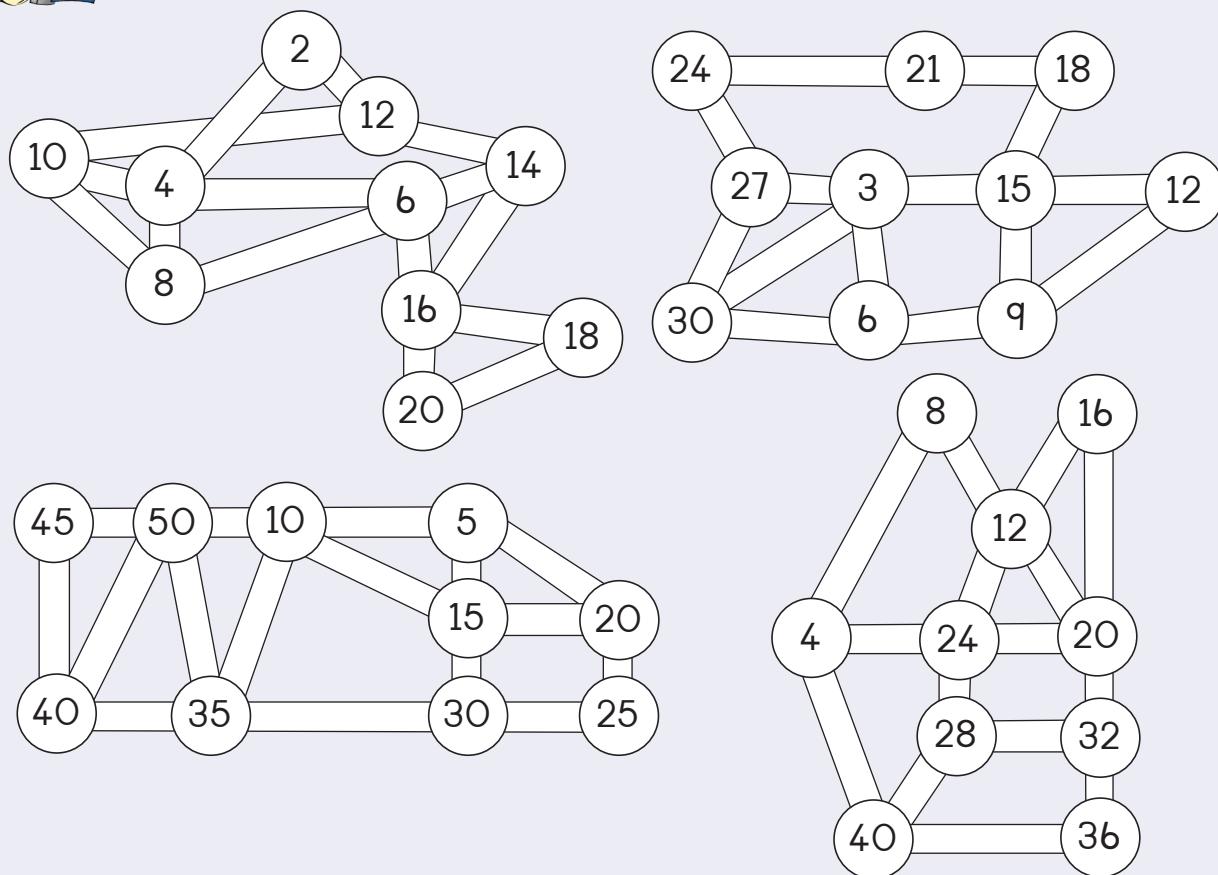
Kotara ya 3



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



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



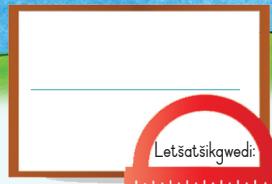


Thala manakana mo go tshupanako gomme o feleletše patronye ya dinako.

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	_____ : _____	_____ : _____



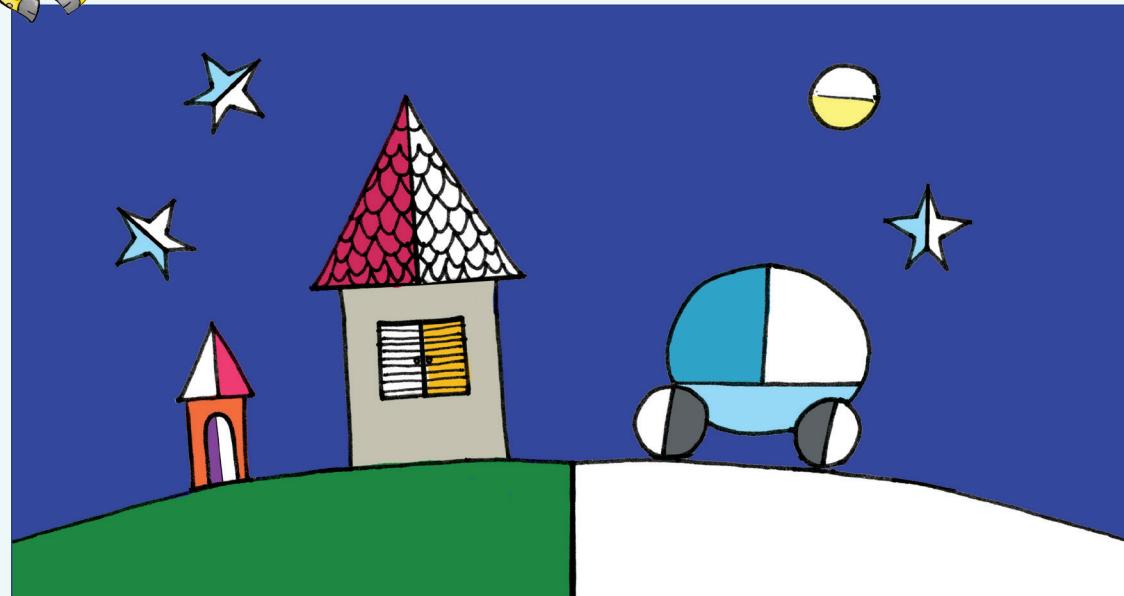
90



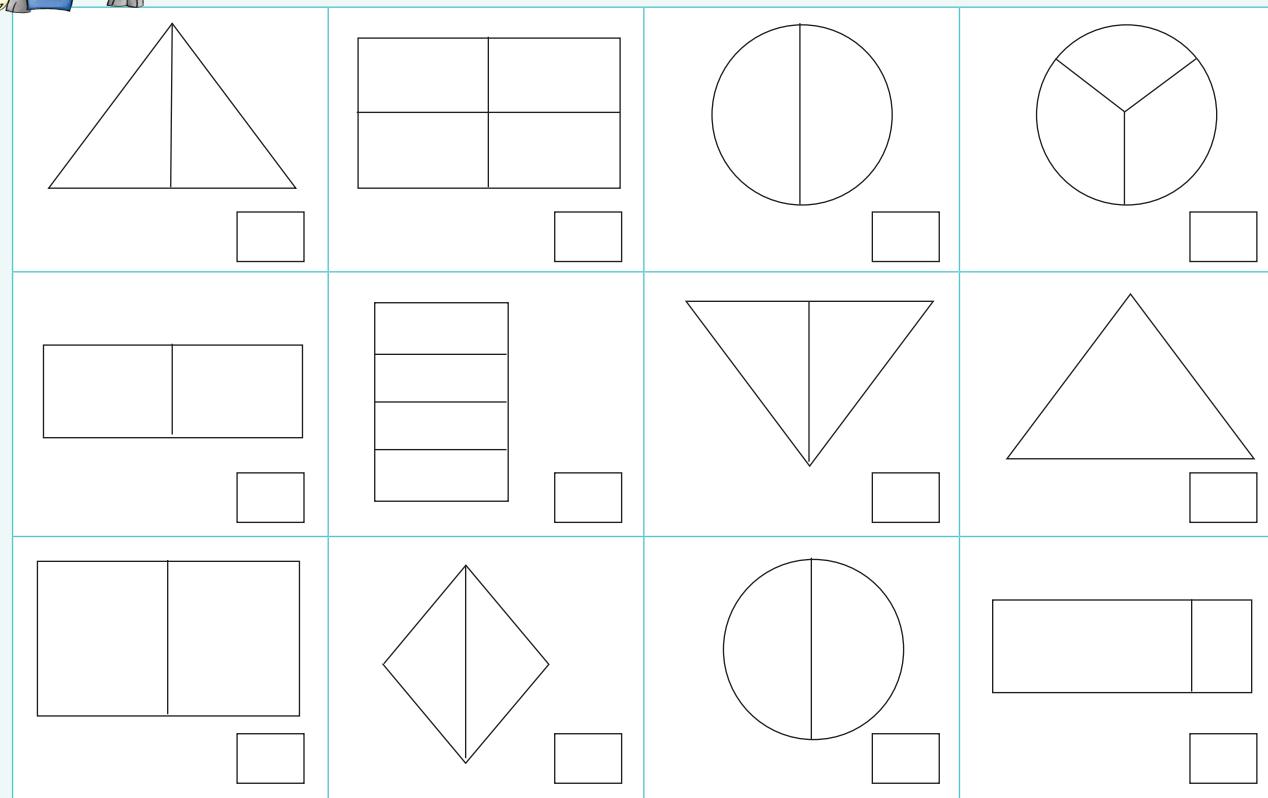
Dipalophatlo – diripagare

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

Kotara ya 3

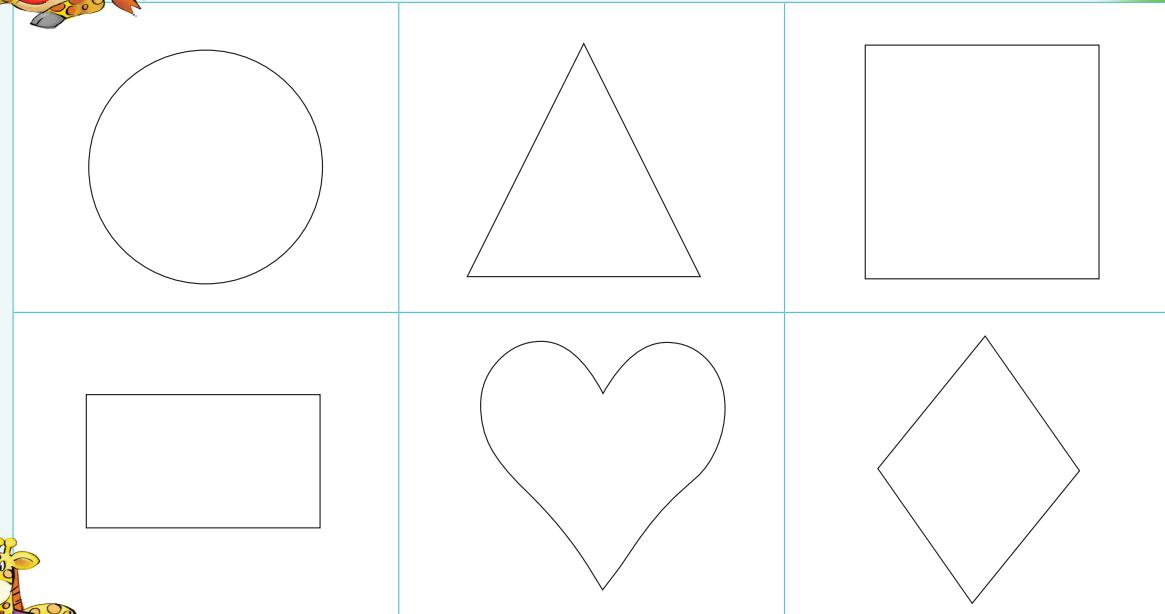


Lebelela seswantšho. Swaya dibopego tše di laetsago diripagare. Khalara seripagare se tee sa sebopego se sengwe le se sengwe, seo se arotšwego ka diripagare.

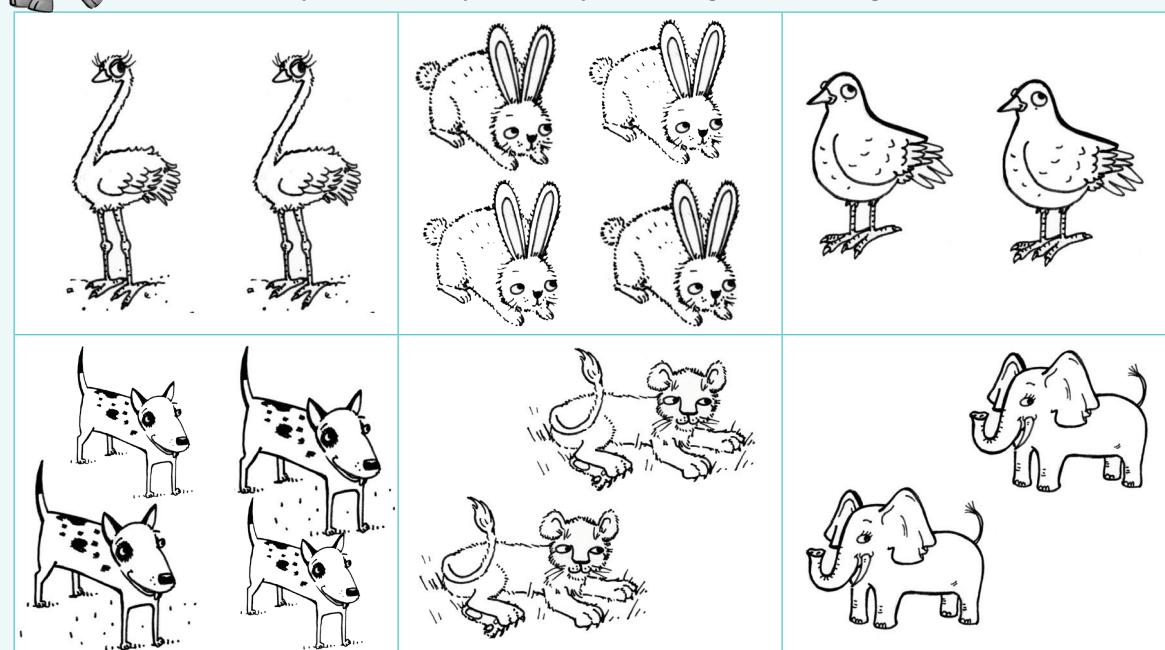




Khalara seripagare sa sebopego se sengwe le se sengwe.



Khalara seripagare sa diphofolo polokong ye nngwe le ye nngwe.



Seripagare Seripagare

Teacher: _____
Sign: _____
Date: _____

q

Dipalophatlo – diripagare go feta fa

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

Kotara ya 3

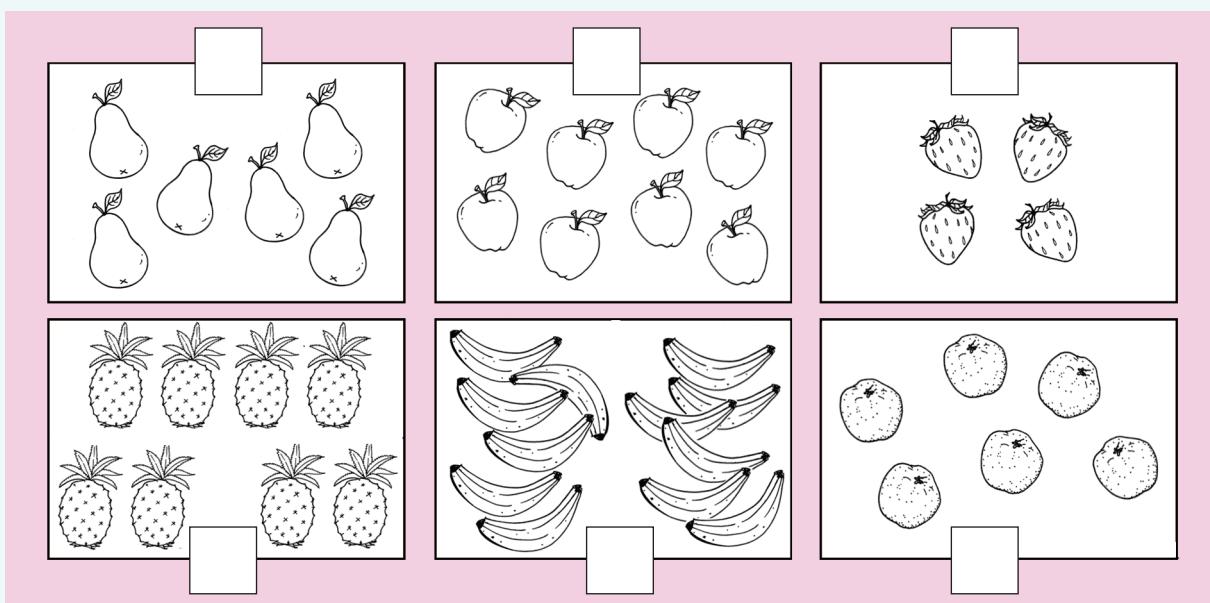
Letšatsikgwe!



Seripagare sa diapola mo mohlareng ke

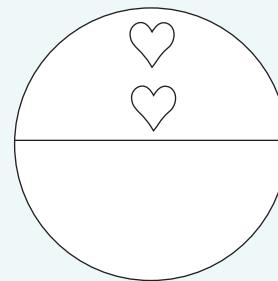
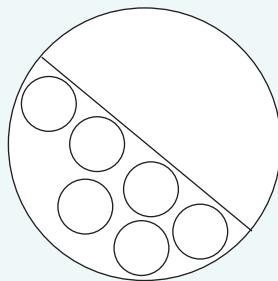
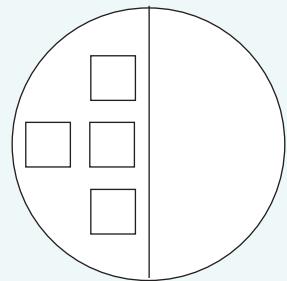
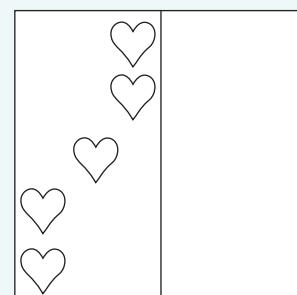
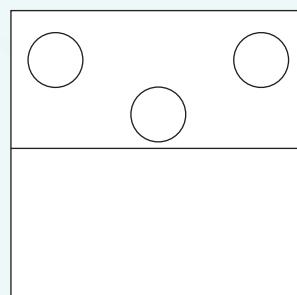
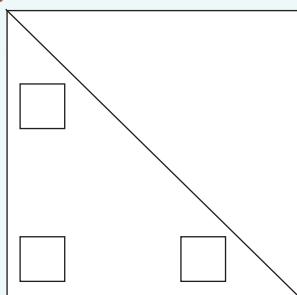


Khalara seripagare sa dienywa sehlopheng se sengwe le se sengwe.
Sehlopheng se sengwe le se sengwe, seripagare sa dienywa ke bokae?

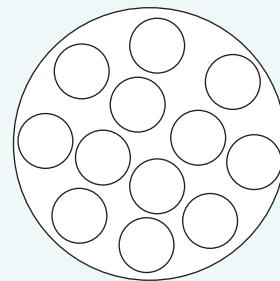
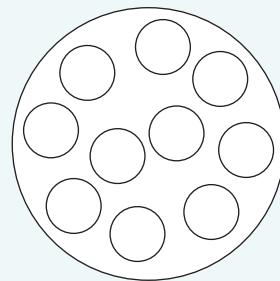
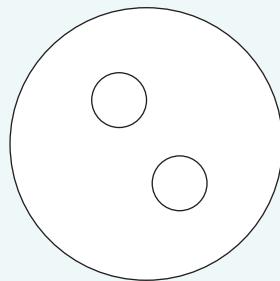
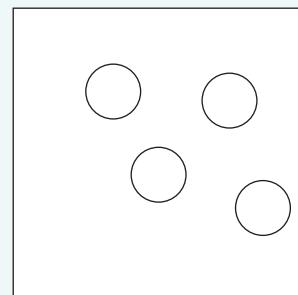
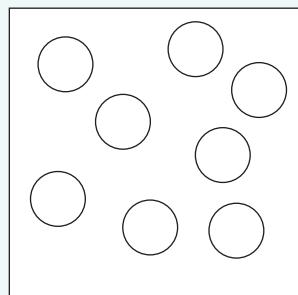
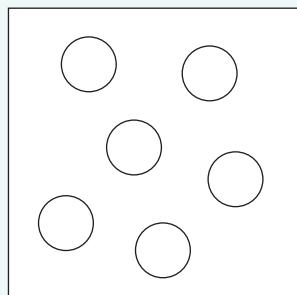




Khalara seripagare sa dibopego.



Khalara seripagare sa dibopego.

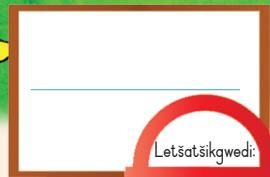


seripagare diripagare



Teacher:
Sign:
Date:

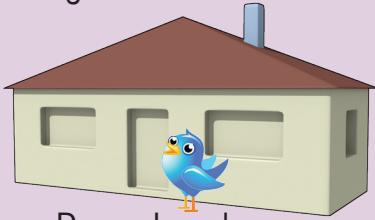
q2



Boemo le ponagalo

Kotara ya 3

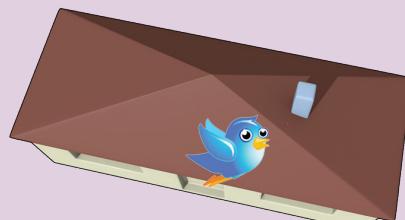
Nonyana e eme kae? Mantšu a tla go thuša.



Ponagalo ya ka
pele ya moago.



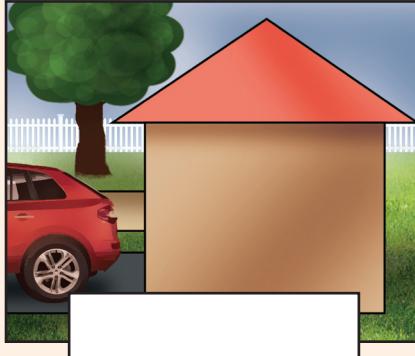
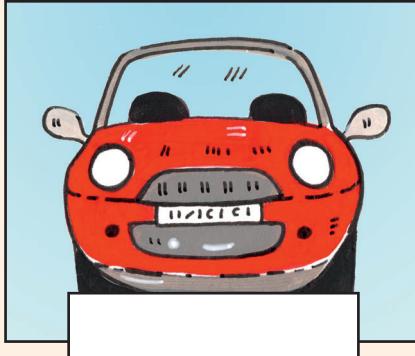
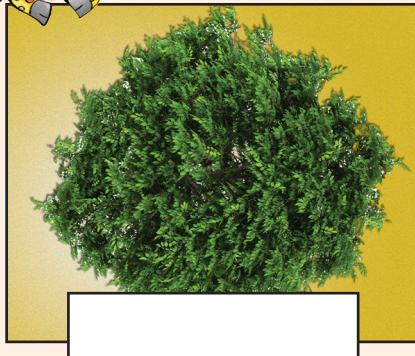
Ponagalo ya ka
mathoko ya moago.



Ponagalo ya ka godimo
ya moago.



Motho o be a eme kae ge ba bona se?

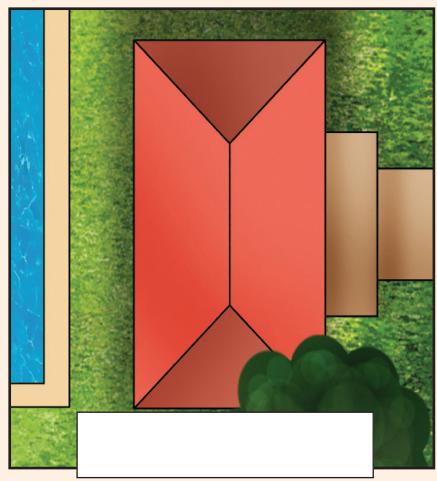
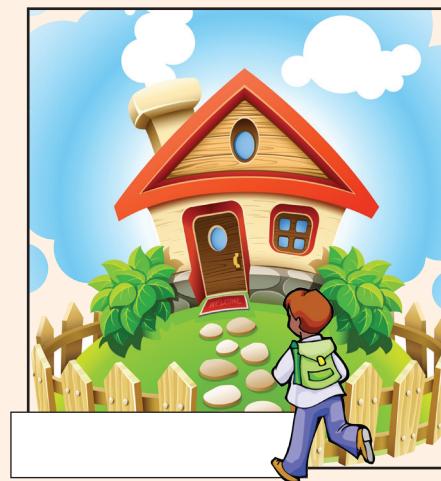
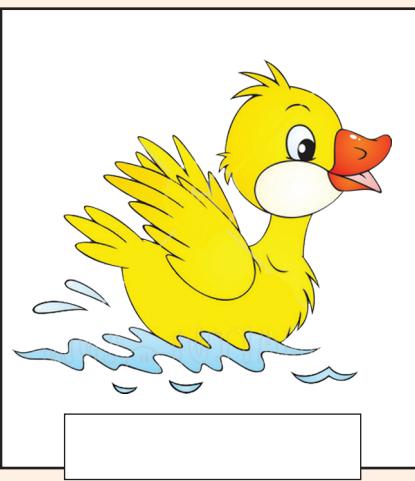


Ngwala mantšu a mo seswantšhong. Motho o bona eng?

ponagalo ya ka pele

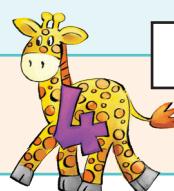
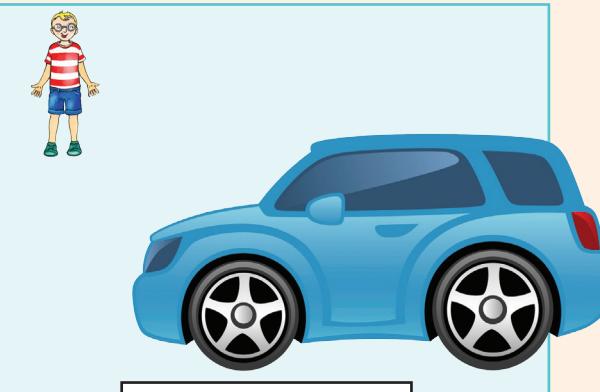
ponagalo ya ka godimo

ponagalo ya ka mathoko





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?

Teacher: _____
Sign: _____
Date: _____

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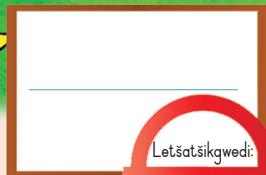
17

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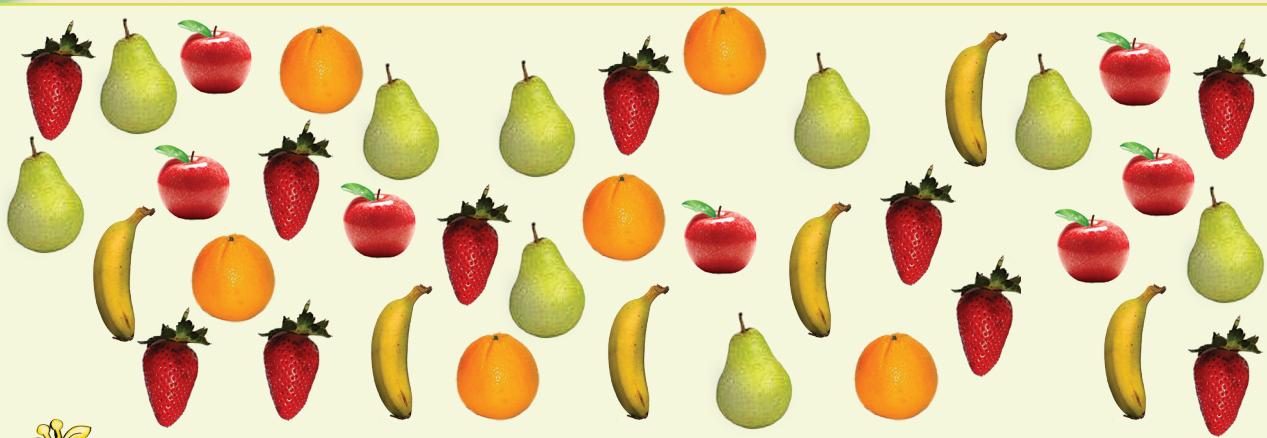
q3



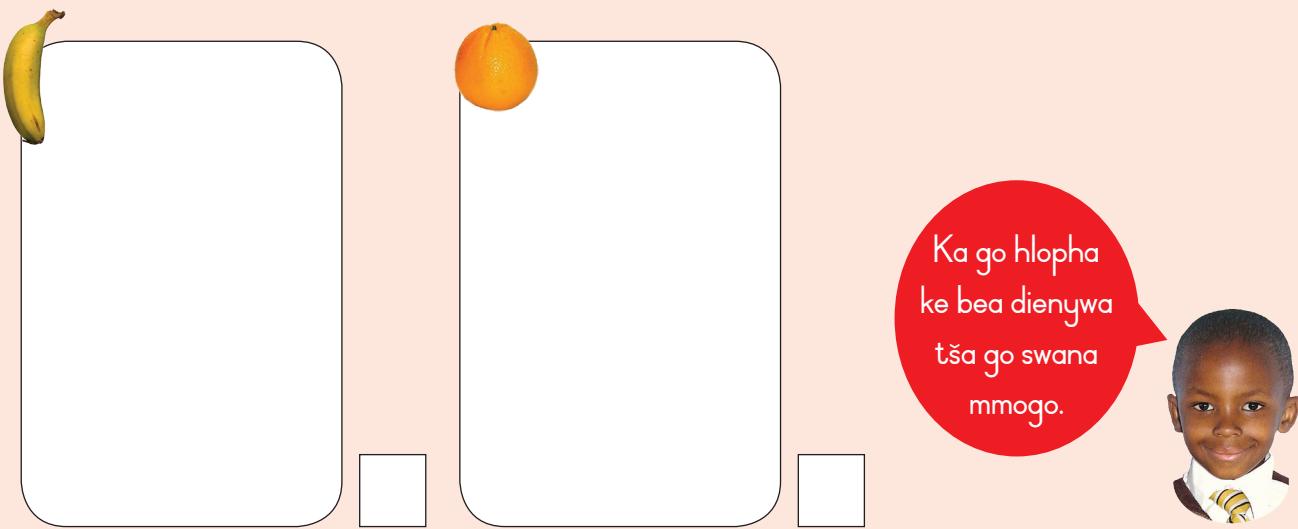
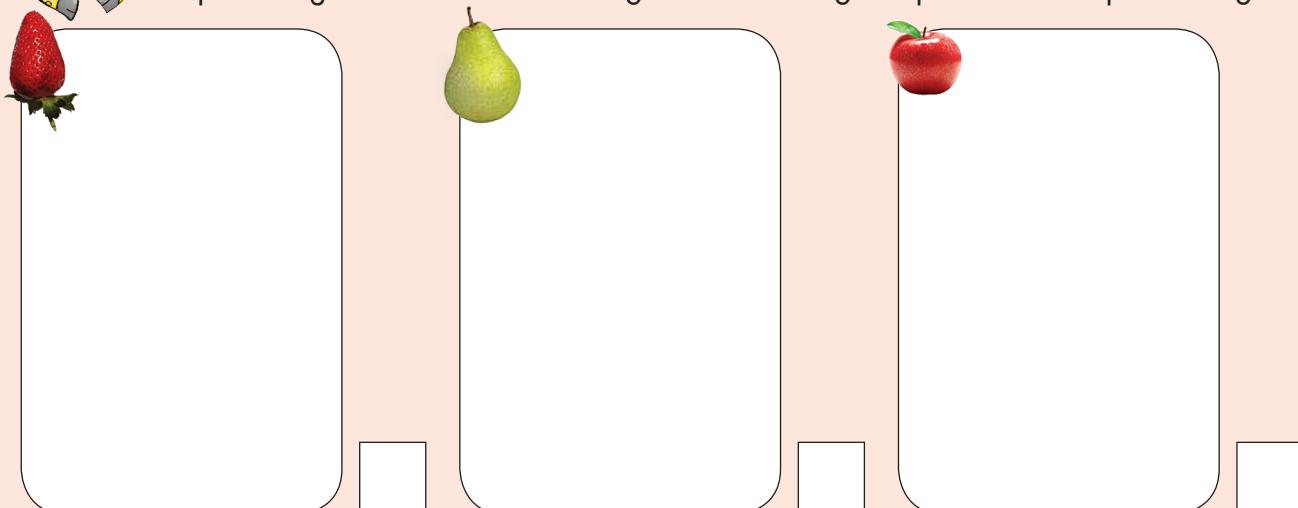
Letšatsikwedi:

Kotara ya 3

Difiwa go feta le go feta mo



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



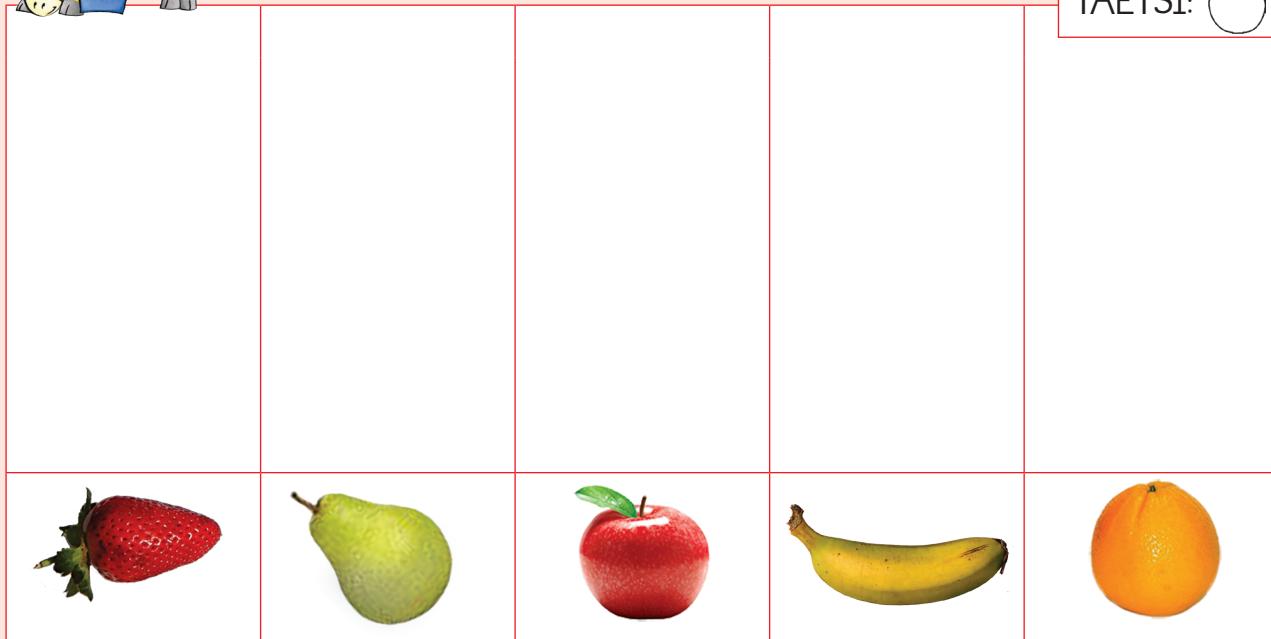
Ka go hlopha
ke bea dienywa
tša go swana
mmogo.



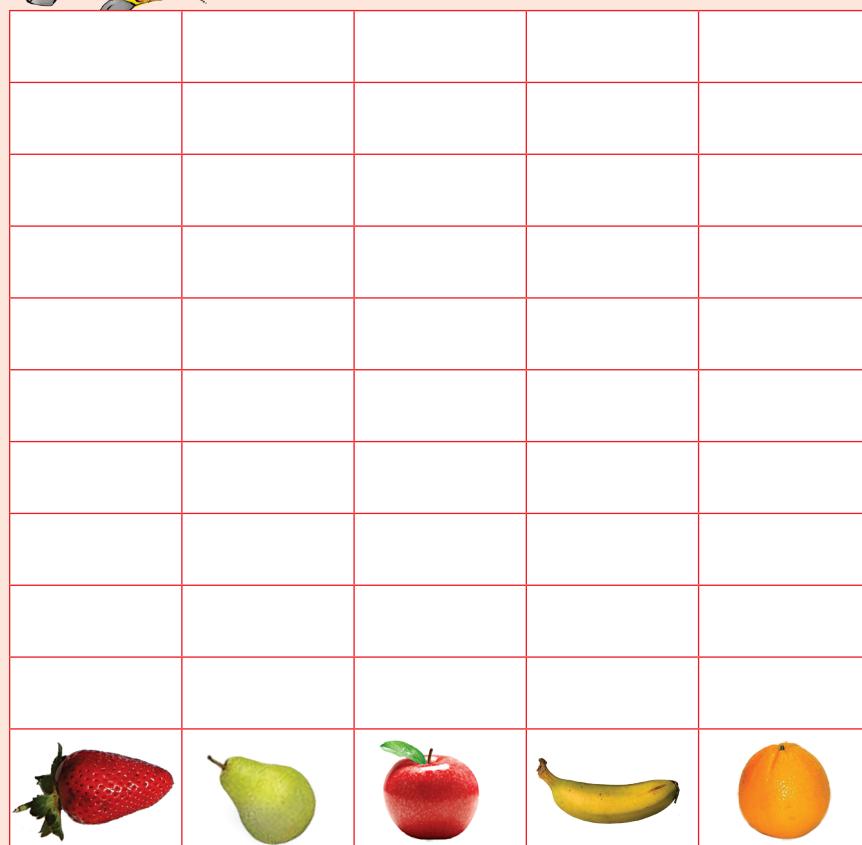


Thala seswantšho sa dienywa tše di hlophilwego.

TAETŠI:



Lebelela dipheta gomme o arabe dipotšišo.



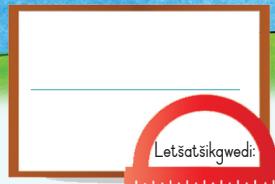
Araba dipotšišo:

Na re na le dienywa dife ka bontši?

Na re na le dienywa dife ka bonnyane?



q4a

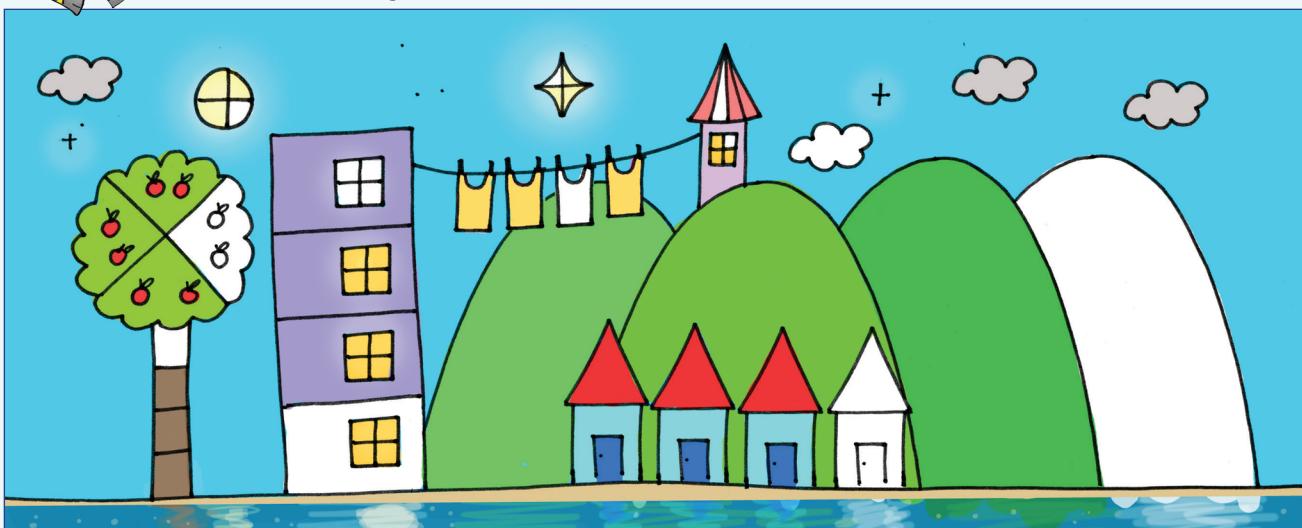


Kotara ya 3

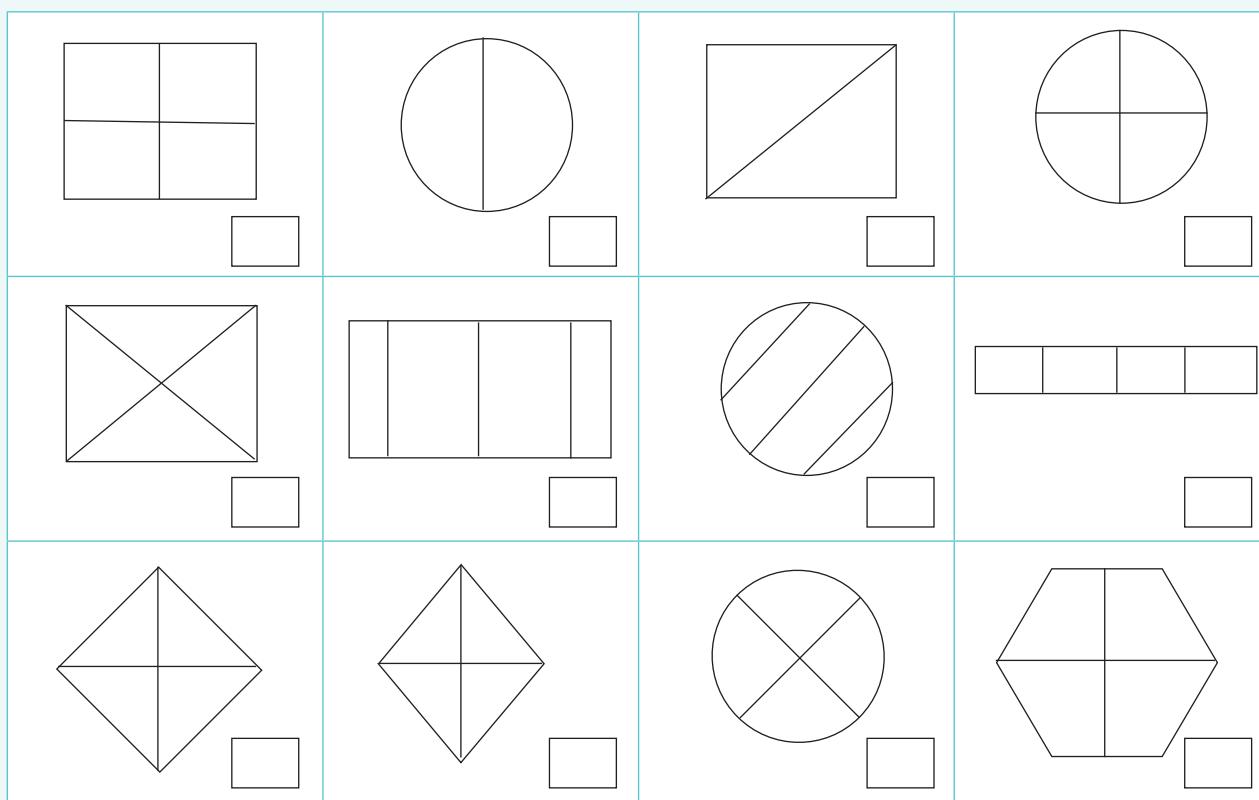


Dipalophatlo – dikotara

Khalara kotara ya mafelelo mmala wa go swana.

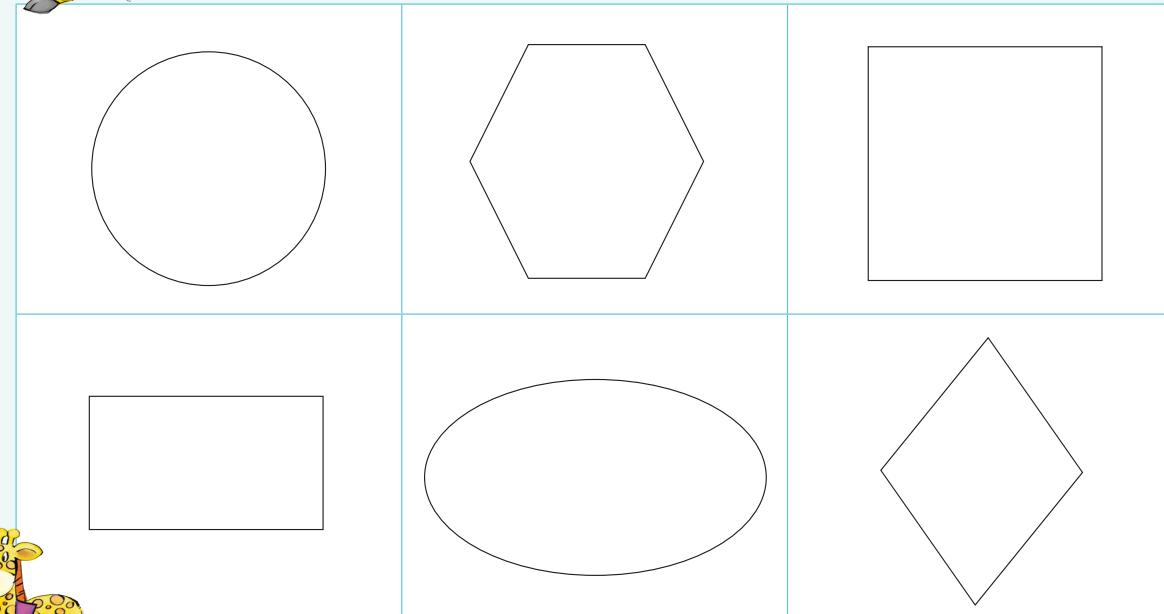


Swaya dibopego tše di laetšago dikotara. Khalara kotara e tee ya sebopego se sengwe le se sengwe se se arotšwego ka dikotara.

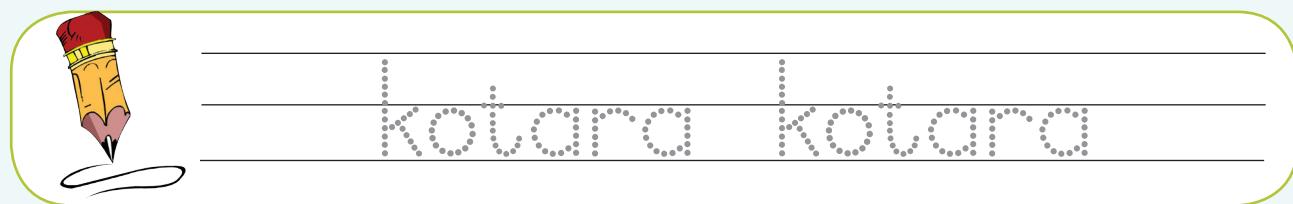
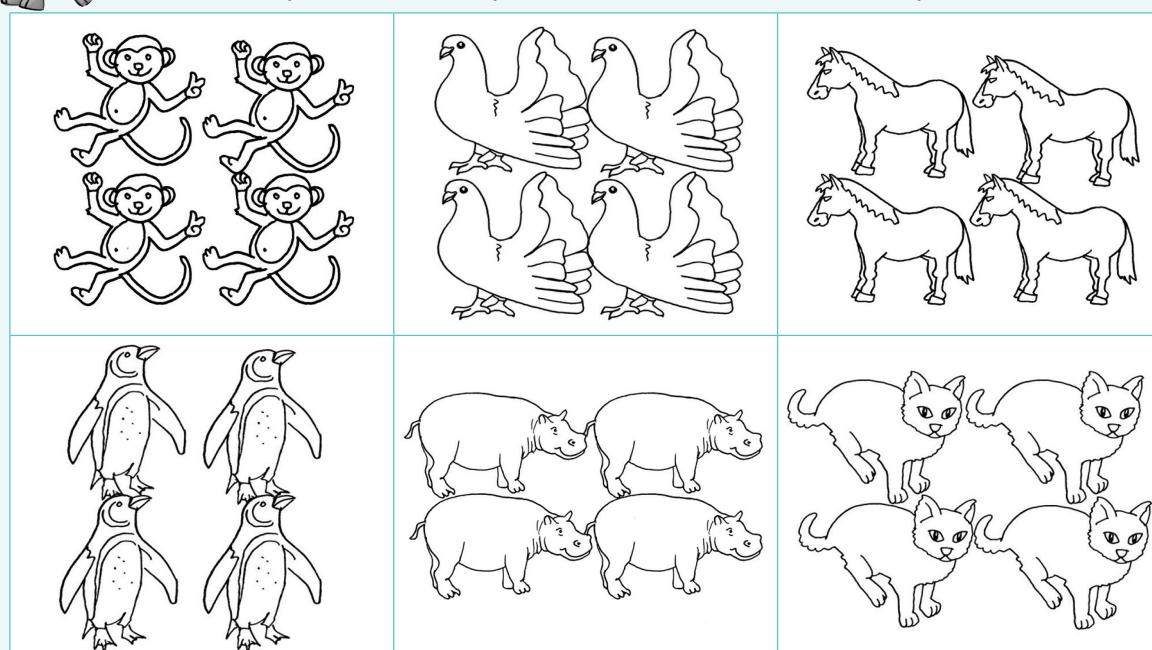




Khalara kotara e tee ya sebopego.



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



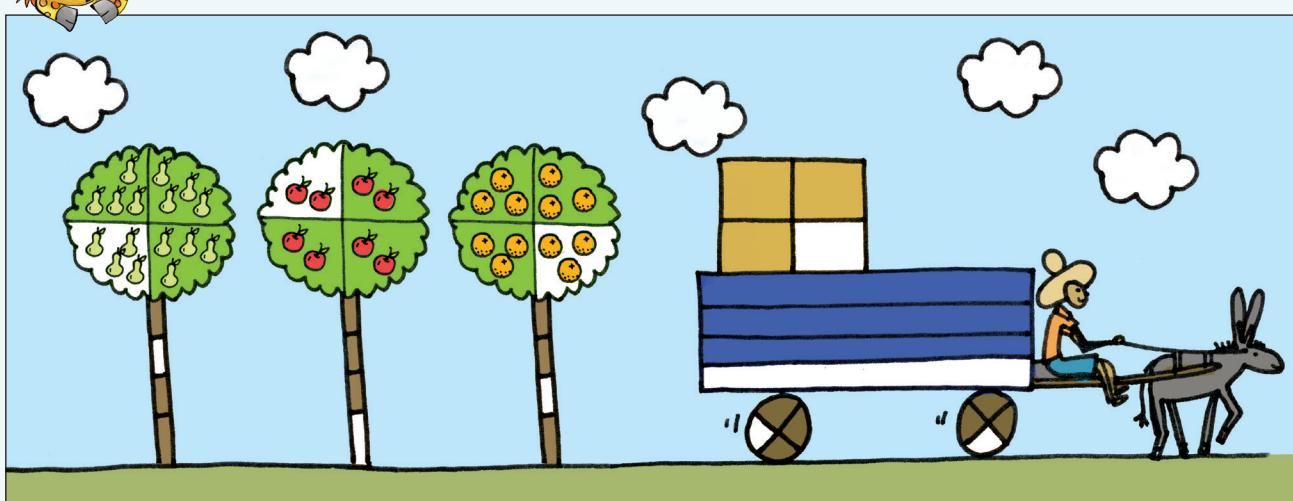
94b



Kotara ya 3

Dipalophatlo – dikotara go feta fa

Khalara kotara ya mafelelo mmala wa go swana.



Araba tše di latelago:

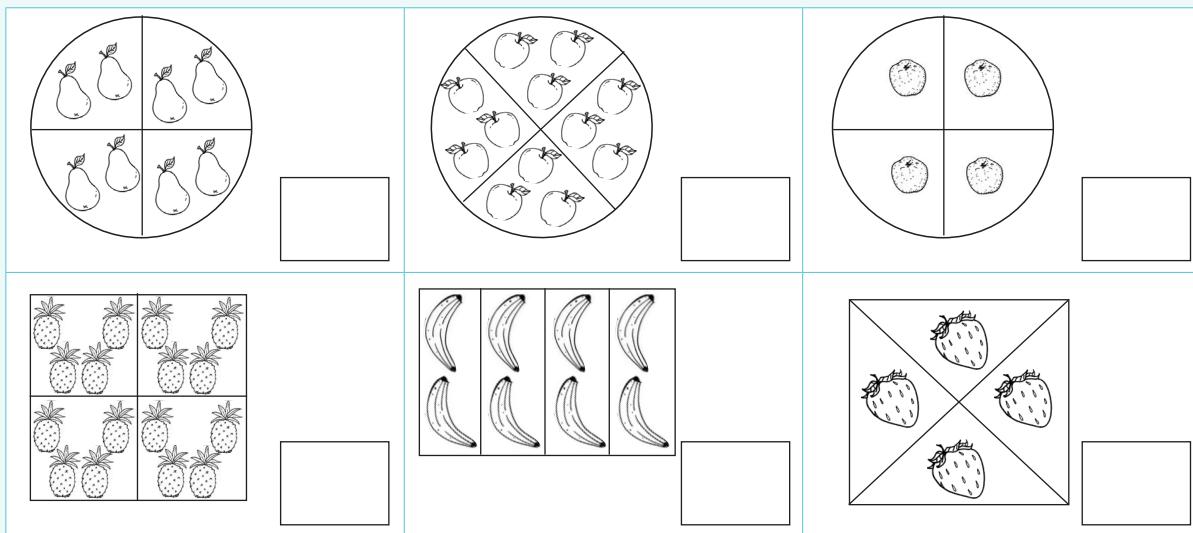
Kotara e tee ya dipiere mo mohlareng ke eng? _____.

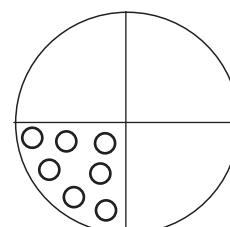
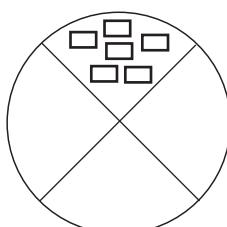
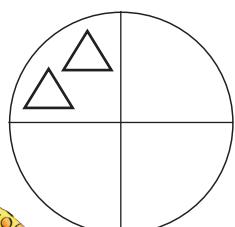
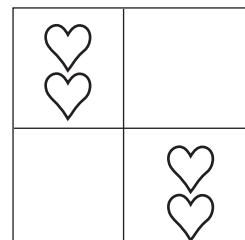
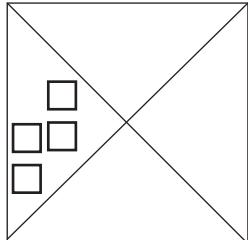
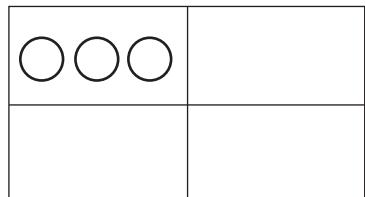
Kotara e tee ya diapola mo mohlareng ke eng? _____.

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

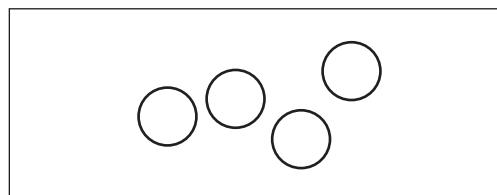
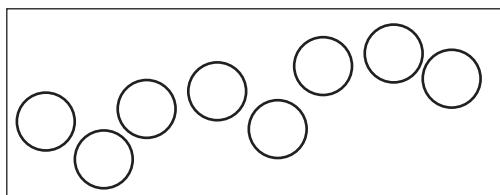


Khalara $\frac{1}{4}$ ya seholpha se sengwe le se sengwe sa dienywa. Na kotara ya palo ya dienywa seholpheng se sengwe le se sengwe ke eng?

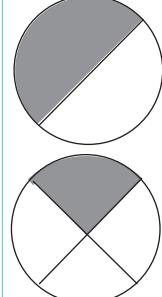
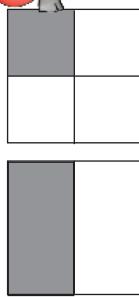




Laetša kotara e tee ya dibopego.



Ye kgolo ke efe? Swaya karabo ya maleba.



Seripagare
se tee



Kotara e tee



kotara dikotara

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q5



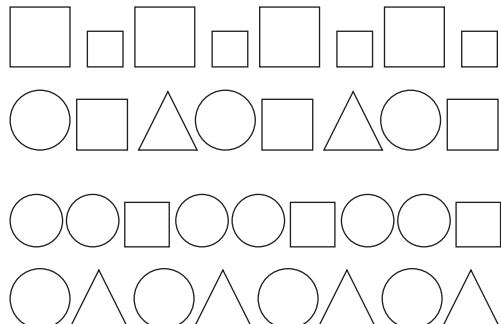
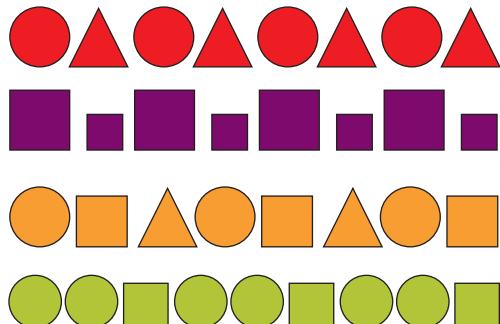
Dipatrone tša dinomoro tša sebolego

Nyalanya patronne.



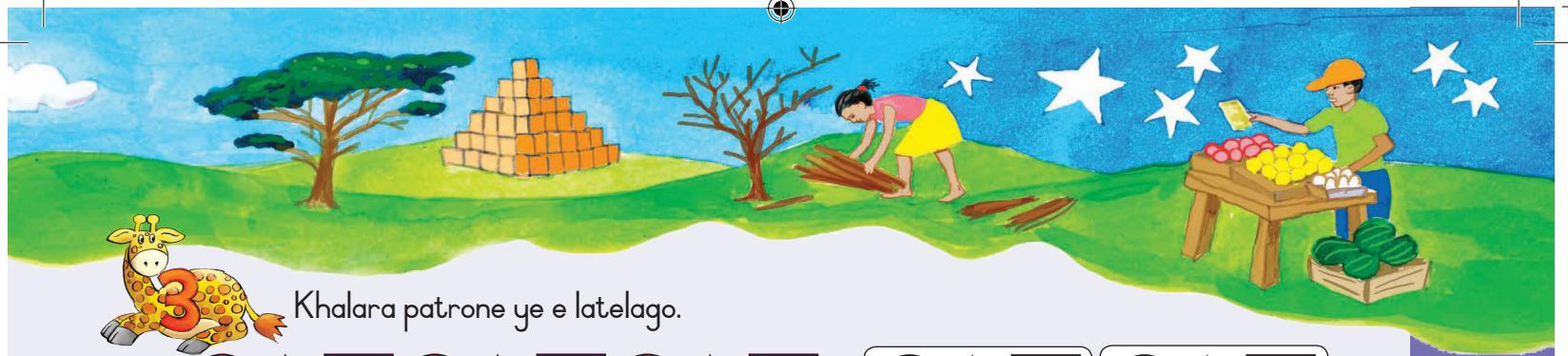
Letšatsikgwe!

Kotara ya 3



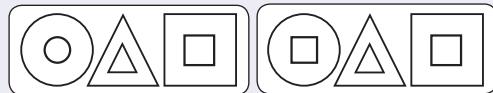
Ngwalolla patronne ye e latelago.





3

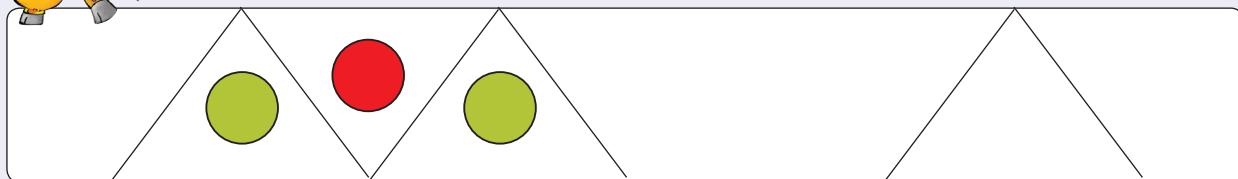
Khalara patrone ye e latelago.



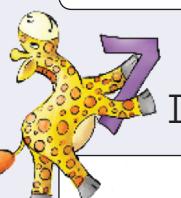
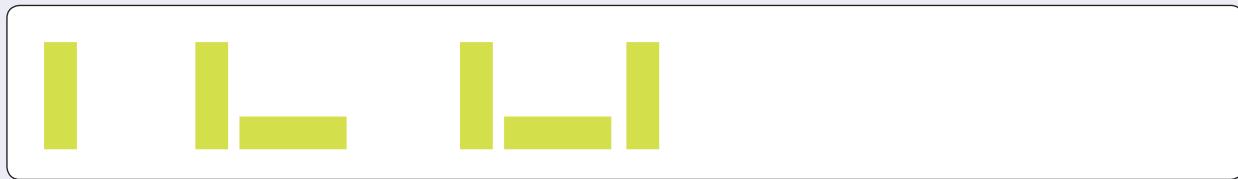
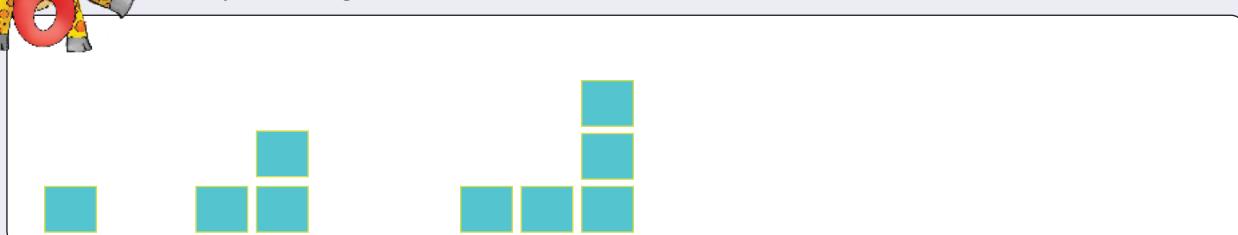
Thala patrone ye e latelago.



Katološa patrone ye e latelago.



Thala patrone ye e latelago.



Ithalele patrone ya gago.



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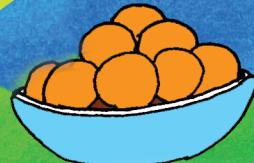
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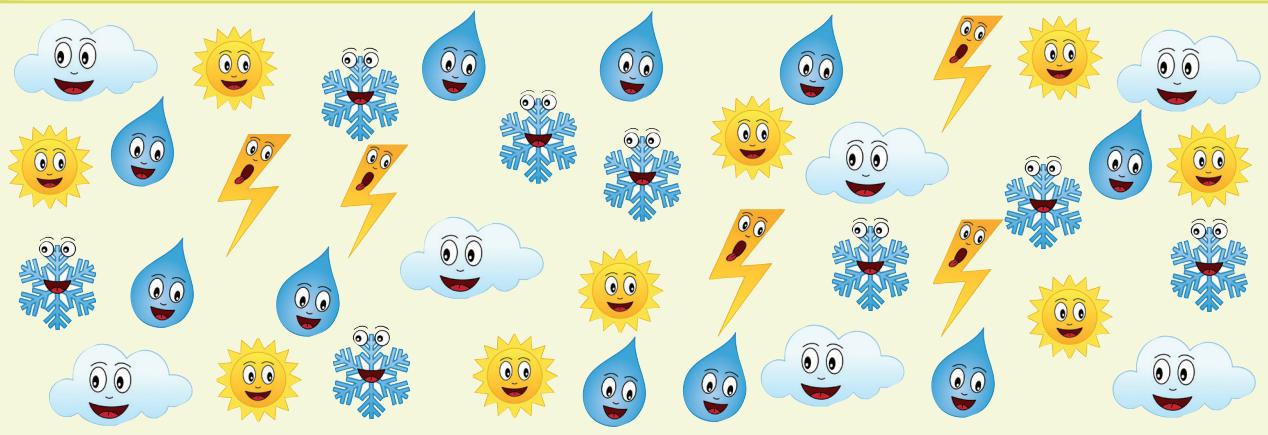
qb



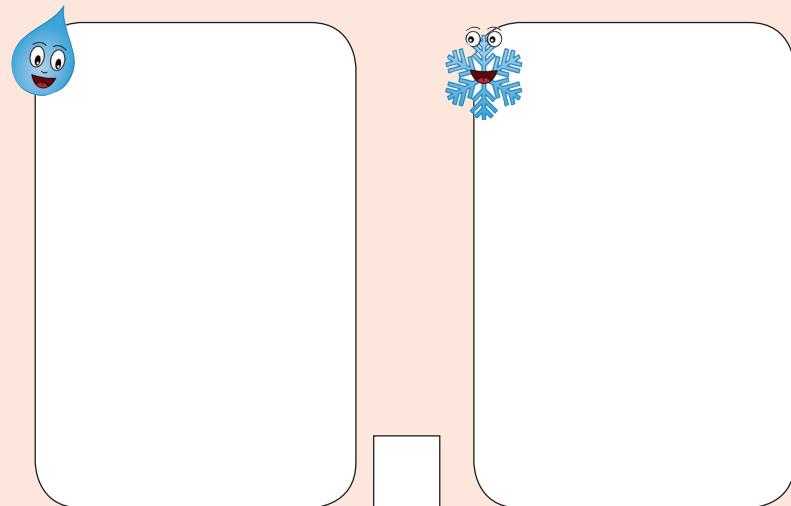
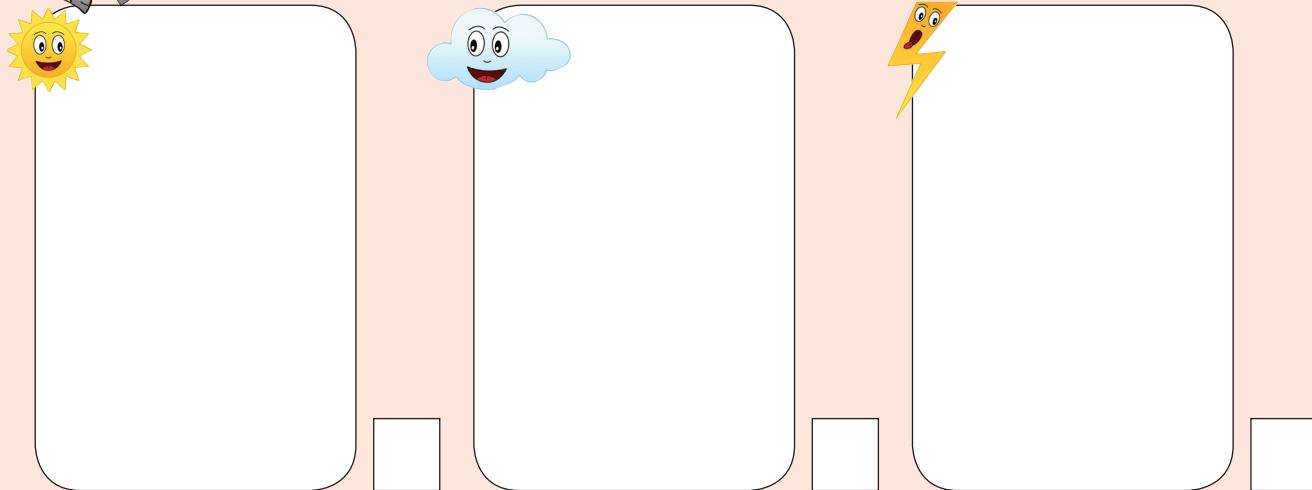
Letšatsikgwedi:

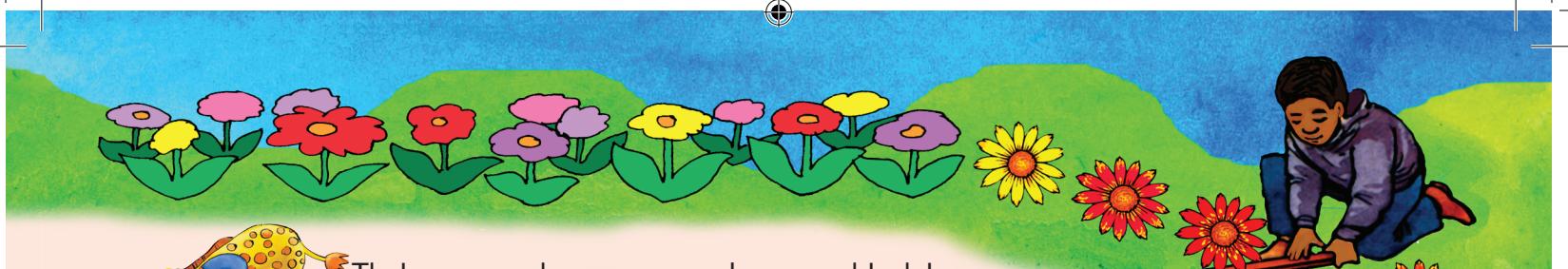
Go hlopha difiwa

Kotara ya 3



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





A colorful illustration of a giraffe's head and neck. The giraffe has a yellow coat with brown spots and a long, dark brown tongue. It is looking towards the right.

Thala seswantšho sa maemo a boso ao a hlophilwego.

TAETŠI:



Lebelela dika t̄sa boso gomme o arabe dipotšišo.

Araba dipotšišo tše di latelago:

Na re na le matšatši a mantši a
go apoga goba a maru?

Figure 1. The relationship between the number of days of hospitalization and the number of days of hospitalization for COVID-19 patients.

Na o bona eka ke
sehla sefe?

[View Details](#)

Lebak?

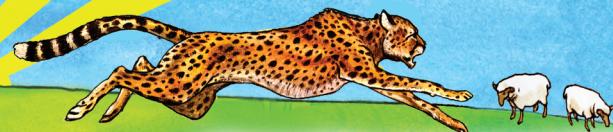
ANSWER

Na maemo a a tla swana
diprofenseng ka moka?

1. **What is the primary purpose of the study?**



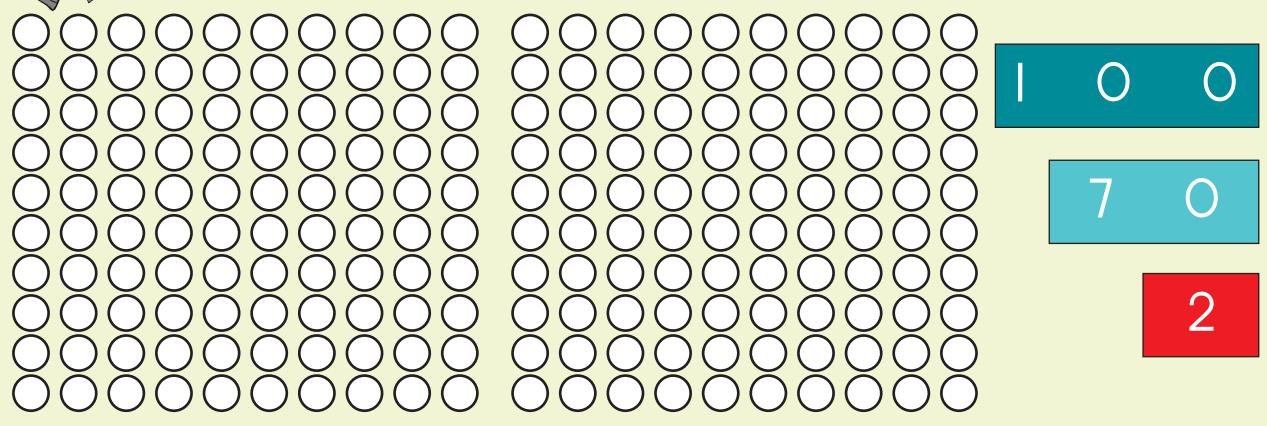
q7



Dinomoro |50 – |80

Kotara ya 4

Khalara didiko tše |72.



Ngwala nomoro go emela:

 $100 + 50 + 8$ $= 158$	 $=$	 $=$
 $=$	 $=$	 $=$



Ke dinomoro dife tše di tlago magare ga:

|50 le |58 _____

|72 le |77 _____

|80 le |75 _____

|60 le |55 _____

|65 le |60 _____

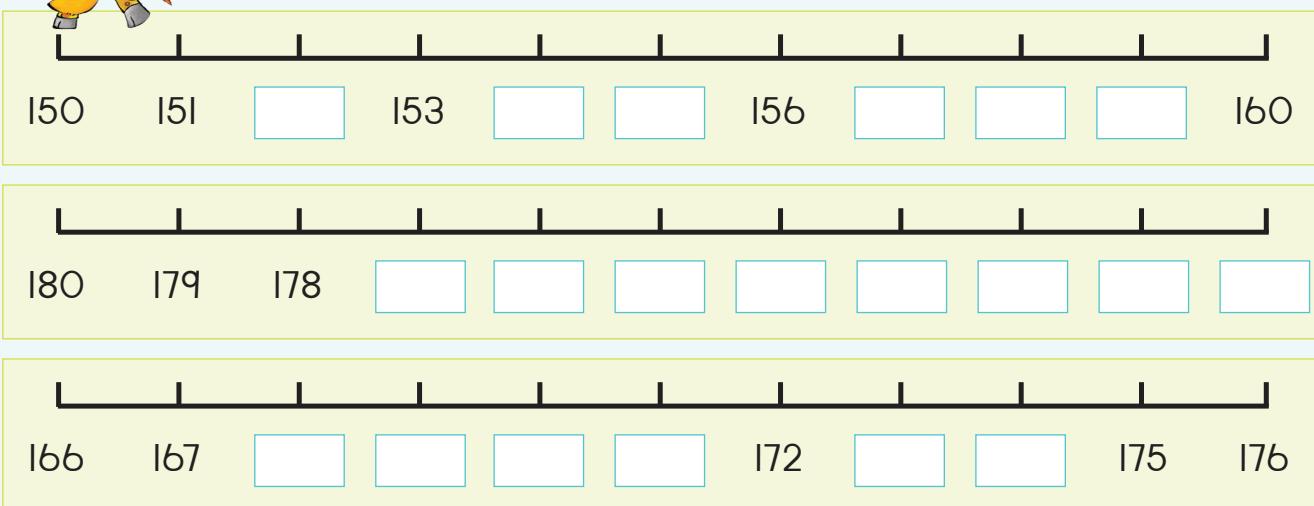


Ngwala dinomoro tše pedi tše nnyane go feta le tše pedi gape,
tše kgolo go feta nomoro ye e filwego.

Nnyane kudu	Nomoro	Kgolo kudu
	157	
	165	
	178	
	161	
	174	



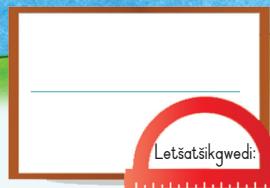
Feleletša methalopalo ye.



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.



q8

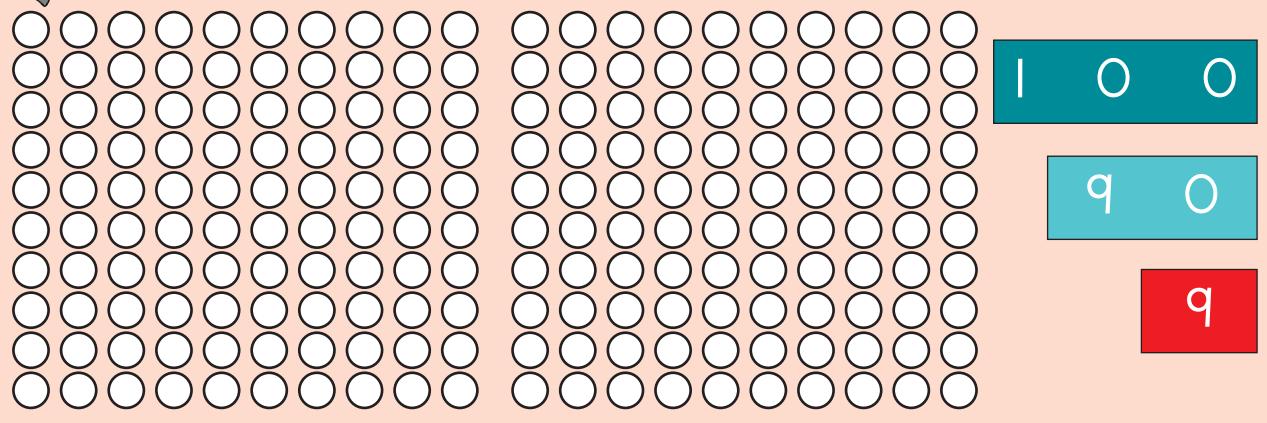


Dinomoro 170 – 200

Kotara ya 4



Khalara didiko tše 199.



Ngwala nomoro ya go emela:

$100 + 70 + 7$ = 177	=	=
$100 + 90 + 5$ =	$100 + 90 + q$ =	$100 + 80 + 1$ =



Ke dinomoro dife tše di tlago magareng ga:

170 le 175

198 le 195

180 le 175

168 le 173

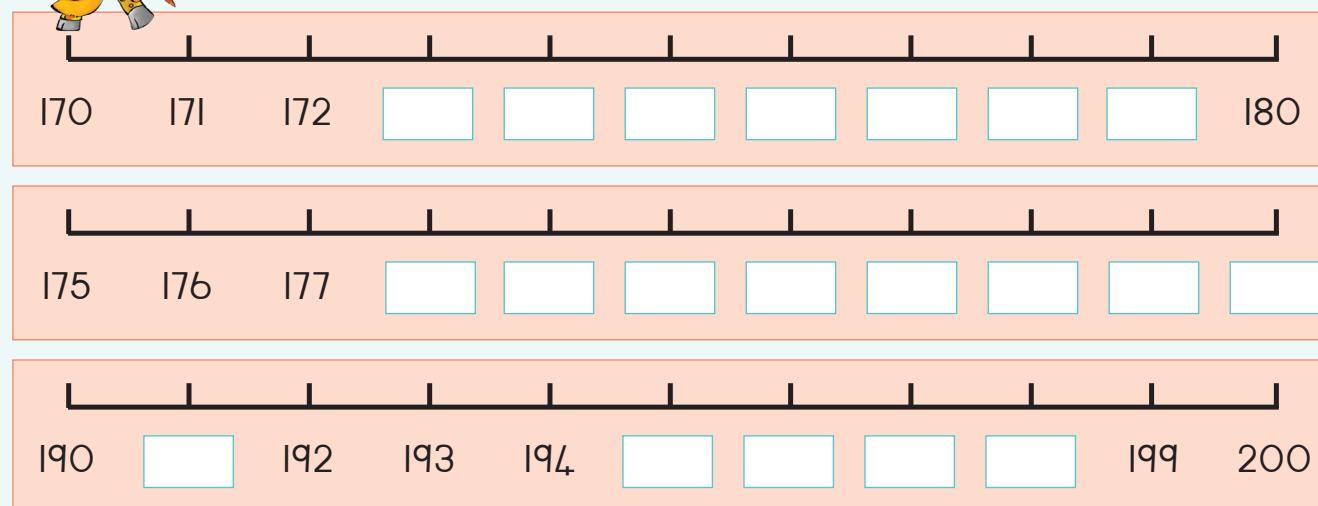
200 le 196



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



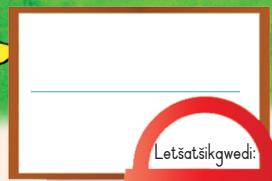
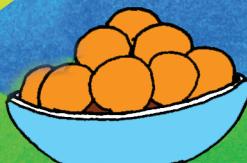
Feleletša methalopalo ye.



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.



qq

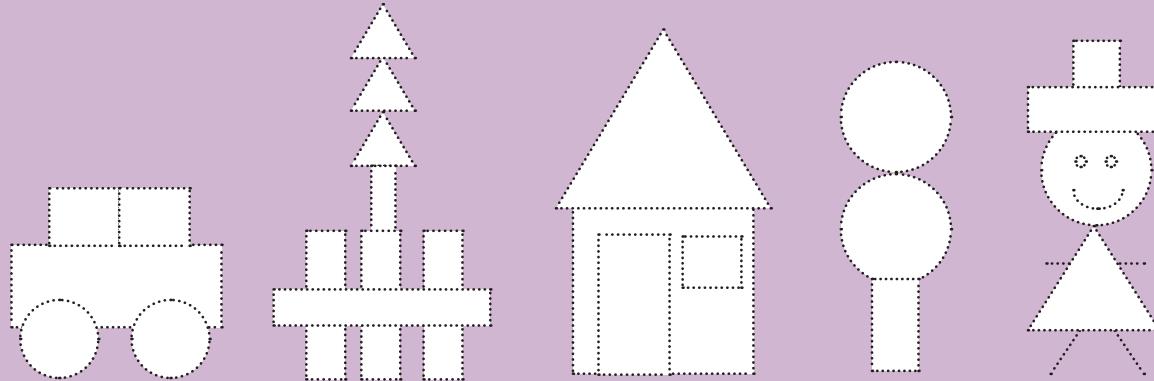


Letšatsikqwedzi:

Dibopego tša menopedi

Kotara ya 4

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

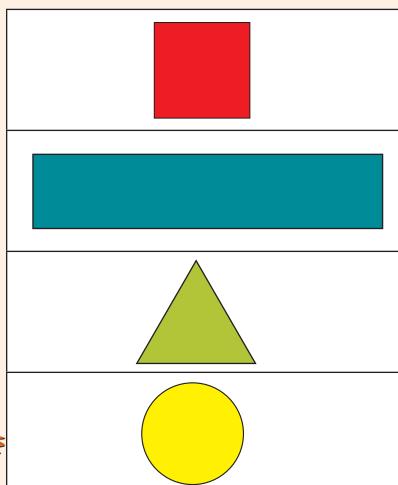


Nyalanya lentšu le sebopego.



Khalara:

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



khutlotharo

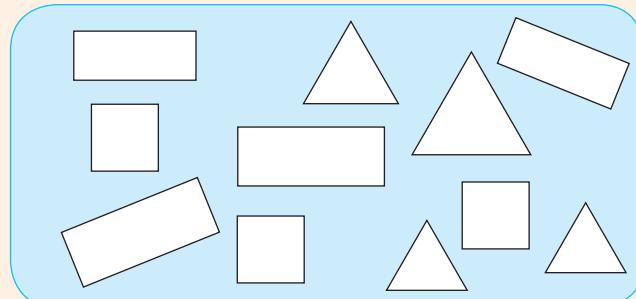
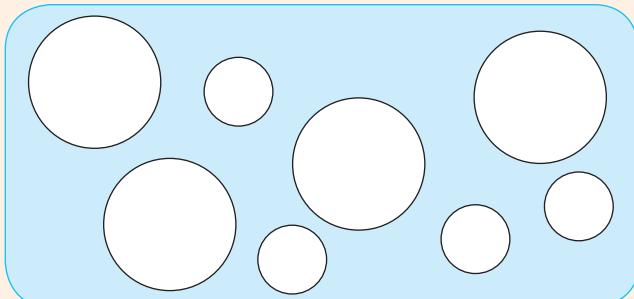
sediko

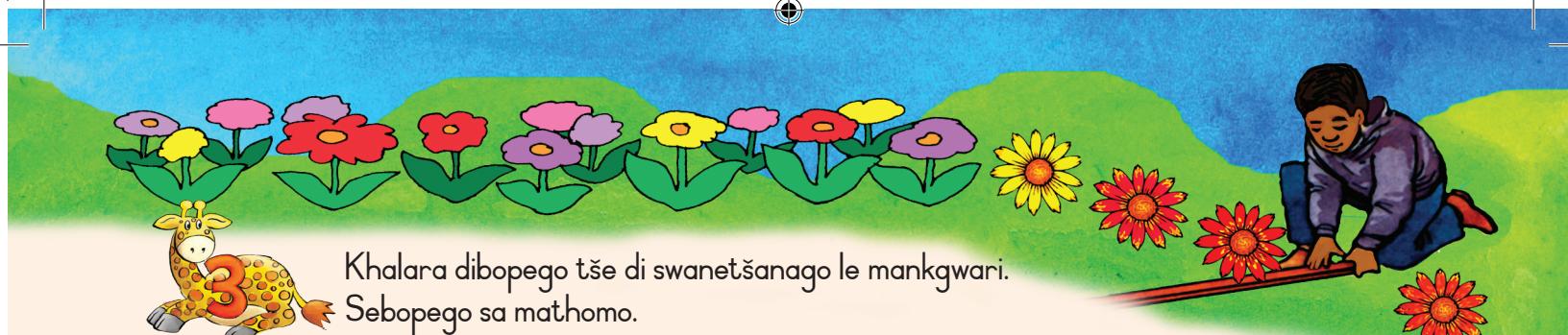
sekwere

khutlonnethwi

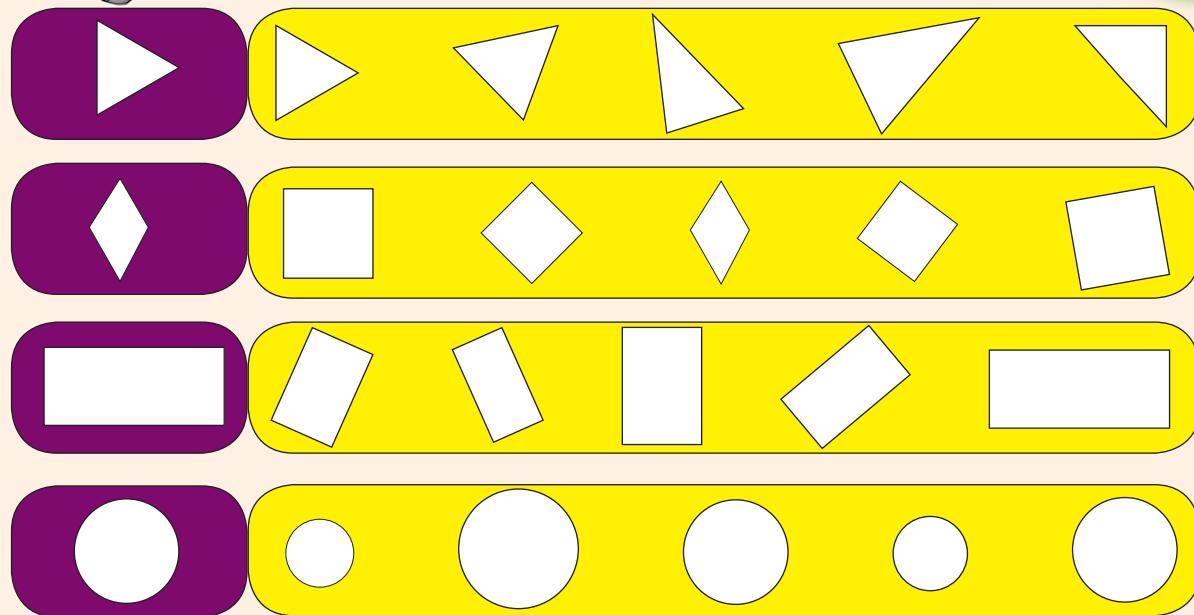
Khalara:

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





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



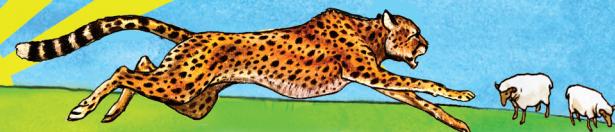
Thala seswantšho sa gago o šomiša dikwere, dikhutlonnethwi, dikhutlotharo le didiko.



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



100



Kotara ya 4

Dinomoro 0 – 200

Na o ka dira dinomoro tše kae tša go fapano?

100

40

2

q

50

100

100

20

1

70

8



Feleletša tše di latelago.

100

40

q

$100 + 40 + q = \boxed{}$

100

70

3

$100 + 70 + 3 = \boxed{}$

100

20

8

$100 + 20 + 8 = \boxed{}$

100

10

7

$100 + 10 + 7 = \boxed{}$

100

90

2

$100 + 90 + 2 = \boxed{}$



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

$181 = \boxed{} + \boxed{} + \boxed{}$

$144 = \boxed{} + \boxed{} + \boxed{}$

$135 = \boxed{} + \boxed{} + \boxed{}$

$156 = \boxed{} + \boxed{} + \boxed{}$

$169 = \boxed{} + \boxed{} + \boxed{}$



Hlakantšha tše di lateLAGO:

$60 + 4 = \boxed{}$

$100 + 20 + 3 = \boxed{}$

$90 + 8 = \boxed{}$

$100 + 40 + 9 = \boxed{}$

$40 + 7 = \boxed{}$

$100 + 70 + 8 = \boxed{}$

$30 + 6 = \boxed{}$

$100 + 60 + 1 = \boxed{}$

$50 + 2 = \boxed{}$

$100 + 50 + 5 = \boxed{}$

Ngwala nomoro ye e hlaelago.

$70 + \boxed{} = 71$

$100 + \boxed{} + 3 = 153$

$30 + \boxed{} = 38$

$100 + \boxed{} + 9 = 169$

$60 + \boxed{} = 69$

$\boxed{} + 70 + 8 = 178$

$20 + \boxed{} = 24$

$100 + \boxed{} + 1 = 191$

$80 + \boxed{} = 85$

$100 + 50 + \boxed{} = 157$



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

$\boxed{} + \boxed{} + \boxed{} = \boxed{}$

$\boxed{} + \boxed{} + \boxed{} = \boxed{}$



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

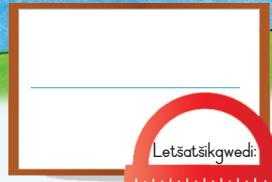
5	0	9
1	0	0

1	0	0
9	4	0

4	5	0
1	0	0

Teacher:
Sign:
Date:

101

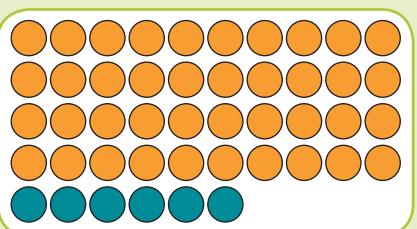
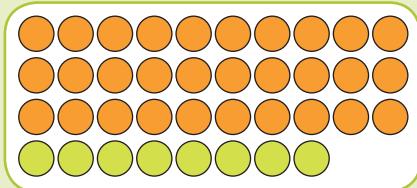


Go hlakantšha le go ntšha

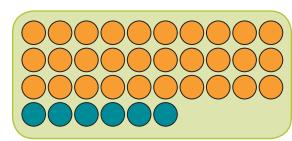
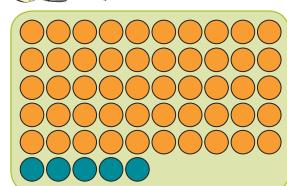
Lebelelang mmadipheta le dipheta. Bolelang ka yona.

Kotara ya 4

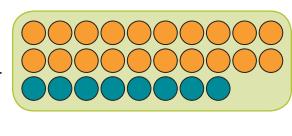
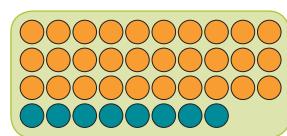
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100



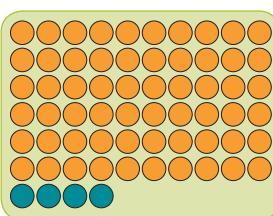
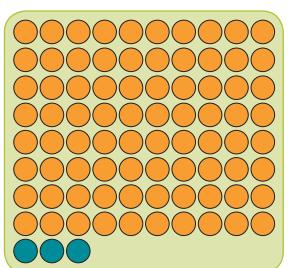
Hlakantšha goba ntšha dipheta.



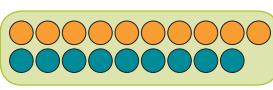
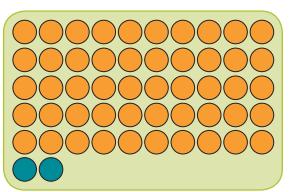
$$\begin{array}{r}
 50 \quad 5 \quad - \quad 30 \quad 6 \\
 = 40 + 15 - 30 - 6 \\
 = 10 + 9 \\
 = 19
 \end{array}$$



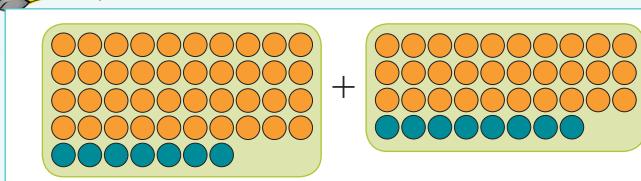
$$\begin{array}{r}
 \boxed{} \quad \boxed{} + \boxed{} \quad \boxed{} \\
 = \boxed{} + \boxed{} + \boxed{} \\
 = \boxed{} + \boxed{} + \boxed{} + \boxed{} \\
 = \boxed{} + \boxed{} \\
 = \boxed{}
 \end{array}$$



$$\begin{array}{r}
 \boxed{} \quad \boxed{} - \boxed{} \quad \boxed{} \\
 = \boxed{} + \boxed{} - \boxed{} - \boxed{} \\
 = \boxed{} + \boxed{} \\
 = \boxed{}
 \end{array}$$

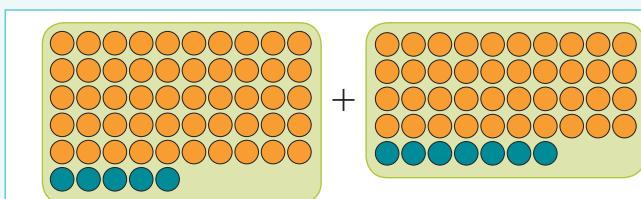


$$\begin{array}{r}
 \boxed{} \quad \boxed{} + \boxed{} \quad \boxed{} \\
 = \boxed{} + \boxed{} + \boxed{} \\
 = \boxed{} + \boxed{} \\
 = \boxed{}
 \end{array}$$



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:

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Kotara ya 4

Go hlakantšha le go ntšha gape

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

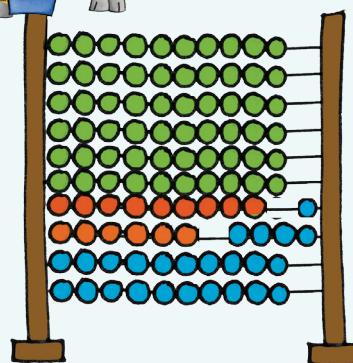
2	0	8	=	6	0	5
3	0	7				

Hlakantšha dinomoro
tseo tše pedi.

Karabo
e ba?

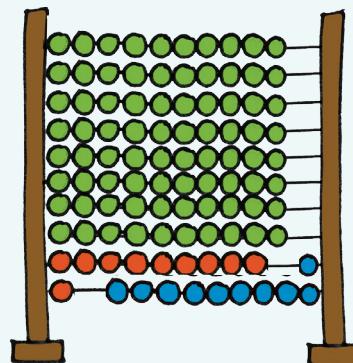


Ngwala palo ya go hlakantšha le go ntšha. E humane.



Palo ya go hlakantšha

Palo ya go ntšha

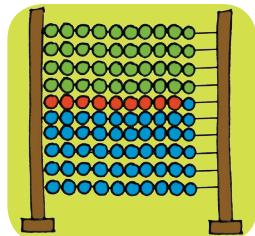


Palo ya go hlakantšha

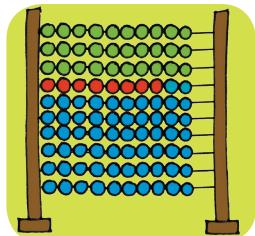
Palo ya go ntšha



Akanya ka morago o dire.

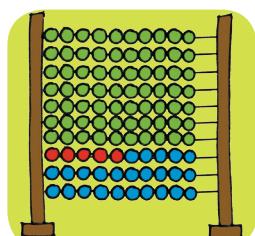


+

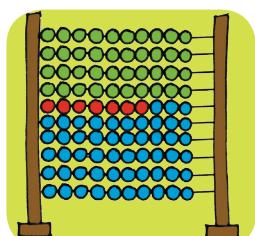


Akanya

Dira



-



Akanya

Dira



Dira palo, o šomiša mokgwa wa gago.

$58 + 35$

$34 - 26$



Na 74 le 19 ke bokae?

Ntšha 34 ka go 72.

46 le 27 ge di hlakana di dira.

Phetano magareng ga 81 le 36 ke.



Teacher:

Sign:

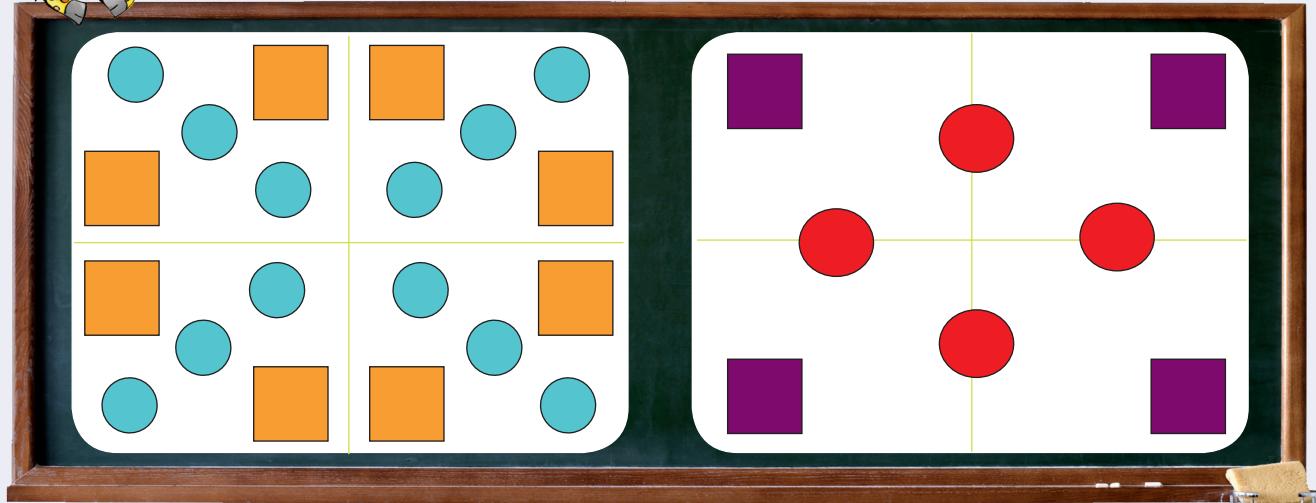
Date:

103

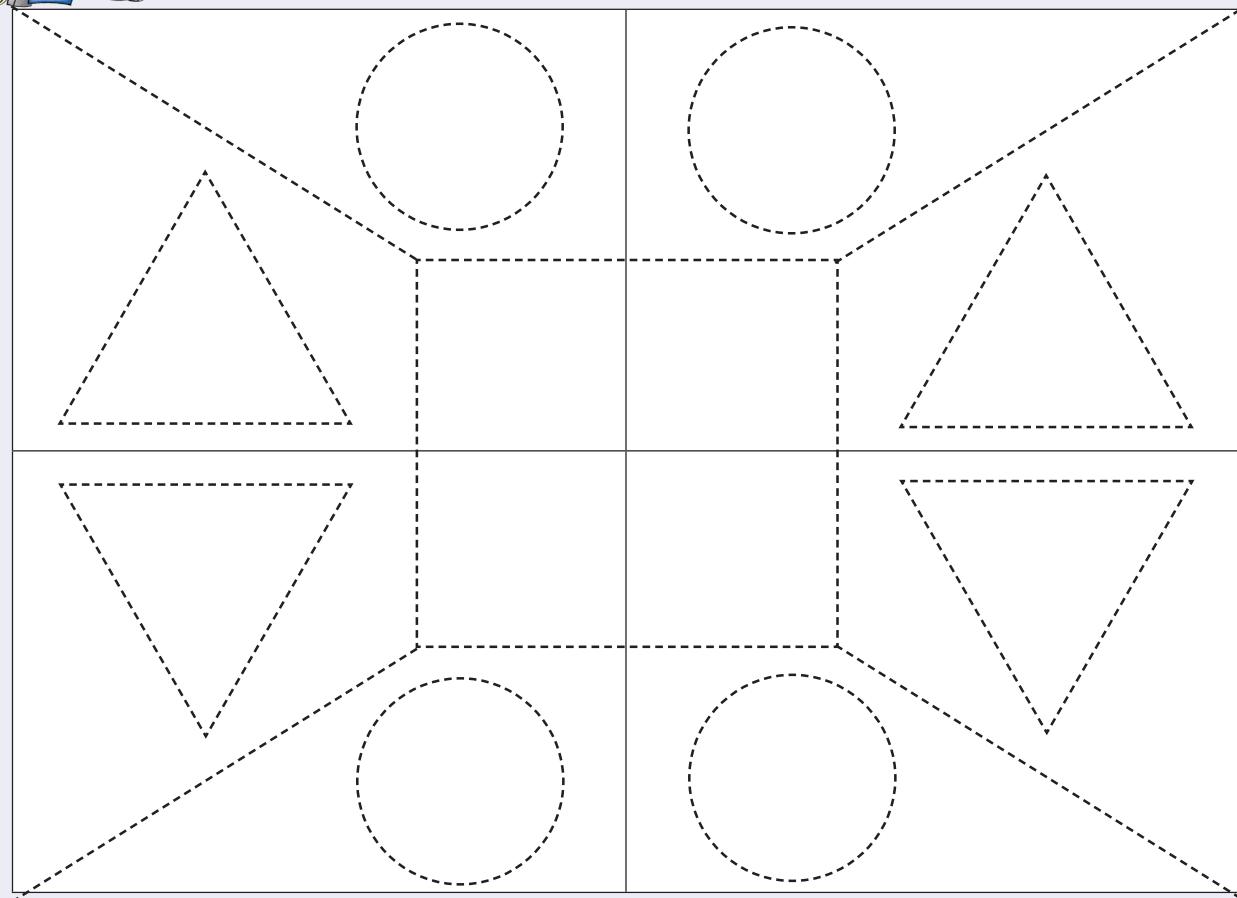
Dipatrone tša dinomoro gape, tša dibopego

Kotara ya 4

Hlaloša patrone.



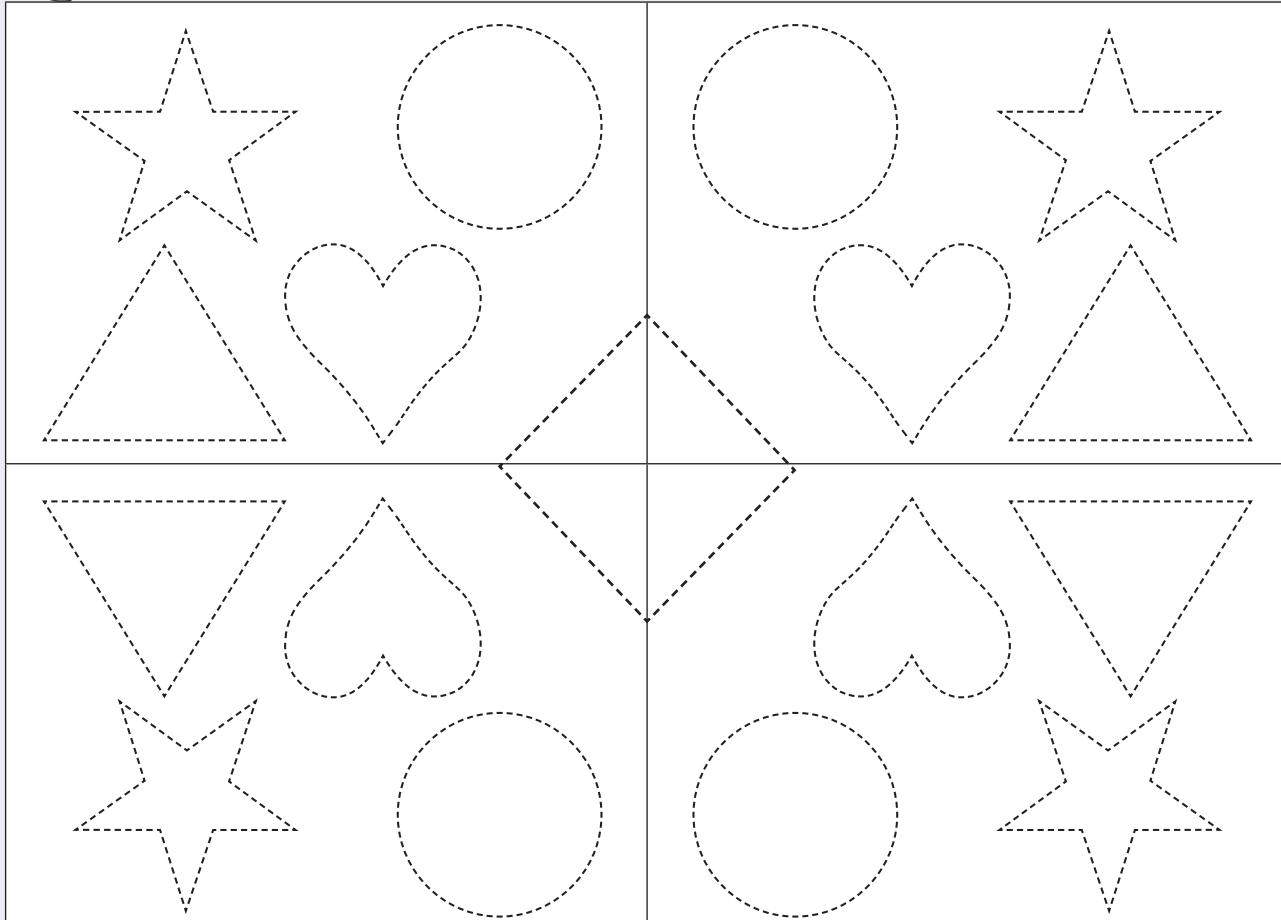
Latela patrone ka morago o e khalare.





3

Latela patrone ka morago o e khalare.



Itlhamele patrone ya gago, o šomiša dibopego.

--



Teacher: Sign:
Date:

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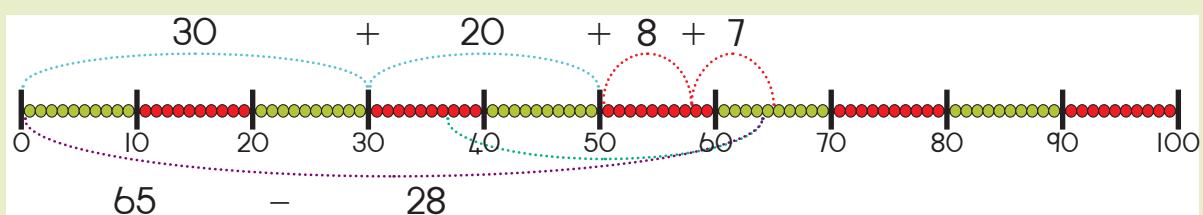
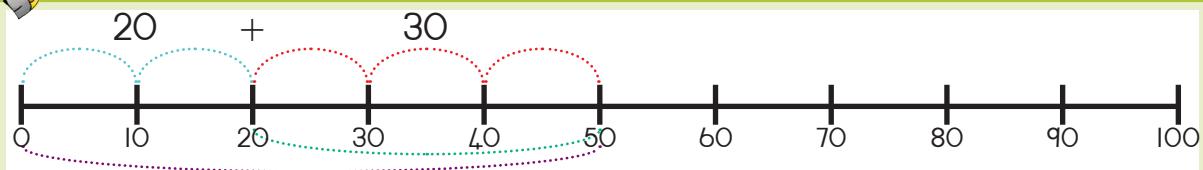


Kotara ya 4

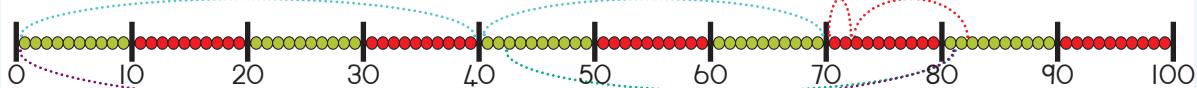


Go hlakantšha le go ntšha

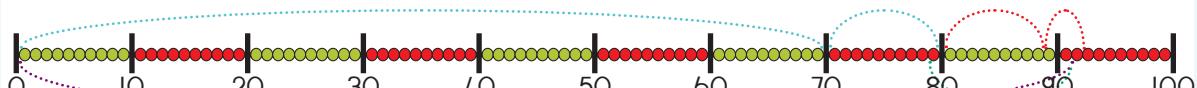
Lebelela methalopalo. Bolela ka yona.



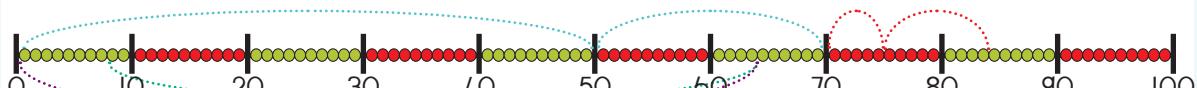
Dira palo ya go hlakantšha le go ntšha, o šomiša mothalopalo.



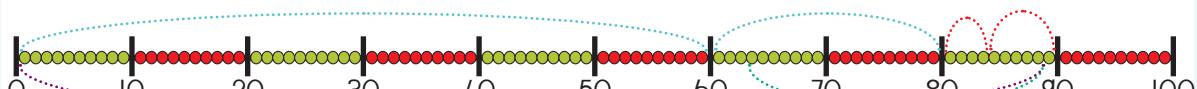
Palo ya go hlakantšha: _____ Palo ya go ntšha: _____



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



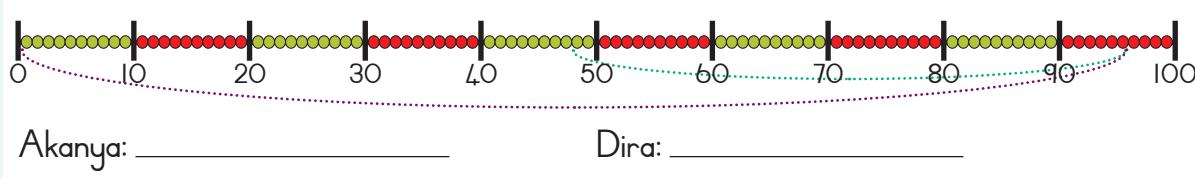
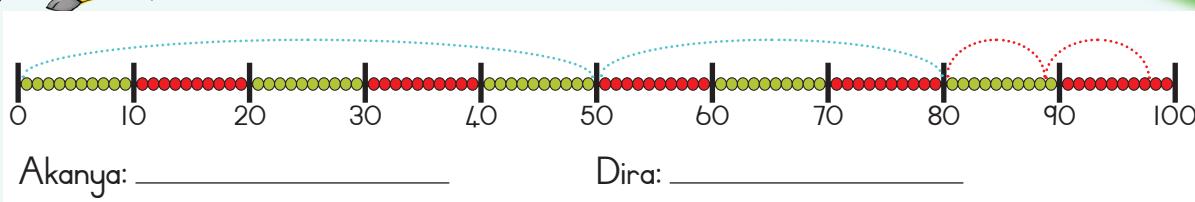
Palo ya go hlakantšha: _____ Palo ya go ntšha: _____



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



Akanya, ka morago o dire palo ya dipheta.



Dira palo, o šomiša mokgwa wa gago.

$$74 + 18$$

$$72 - 43$$



Na 82 le 9 ke bokae?

Ntšha 44 ka go 52.

79 le 13 ge di hlakana di dira.

Phetano magareng ga 98 le 59 ke.



105



Go hlakantšha le go ntšha le go feta

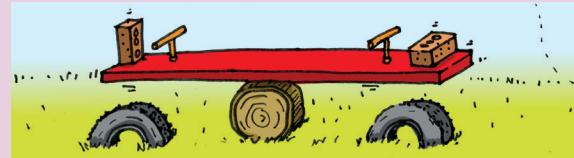
Dira gore mahlakore a lekane.

Letšatsikgwed:

Kotara ya 4

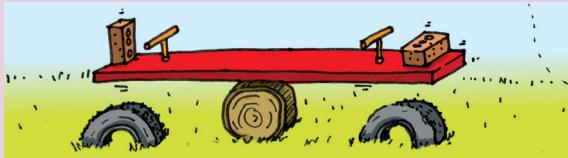
$10 + 4 + 5$

$9 + \boxed{\quad} + \boxed{\quad}$



$90 - 50$

$\boxed{\quad} - 20$



Feleletša tše di latelago:

Oketša
ka I

6	7
5	
3	
9	
2	
7	
4	
8	

Fokotša
ka I

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	



Feleletša tše di latelago.

25

37

+100

89

175

163

199





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



q 0

-

2 0

+

5

1 0 0

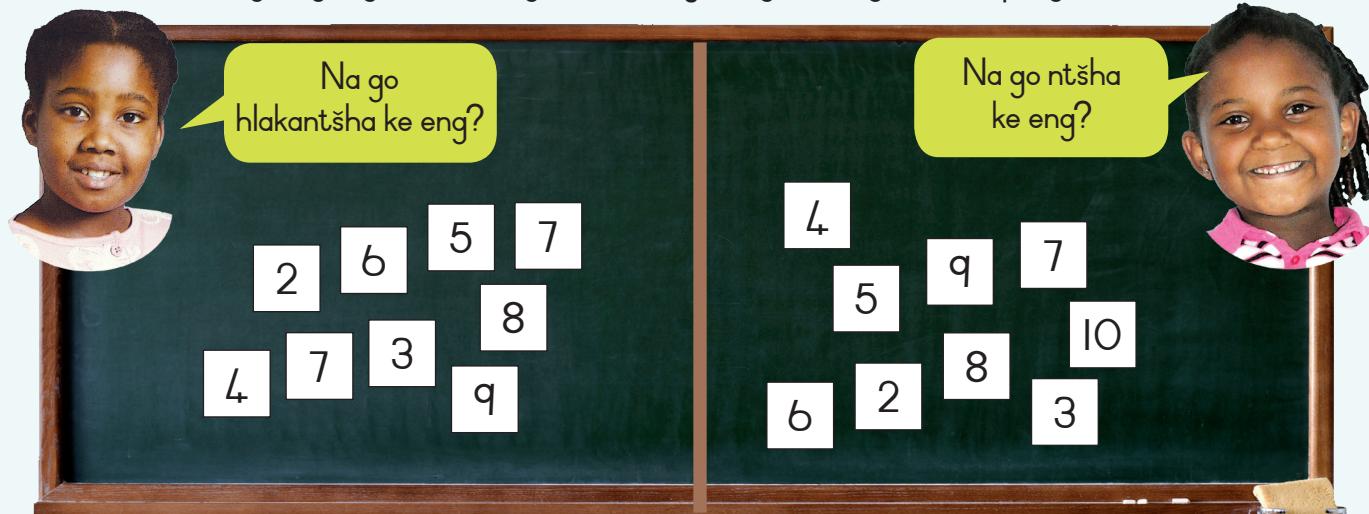
4

3

3 0



Lebelela nomoro. Hlama dipalo tše go hlakantsha goba tše go ntšha, tše bontši bjo bo ka kgonagalago, tše di nago le karabo ye e ngwadilwego mo letlapeng. Mohlala: $3 + 4 = 7$.



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.

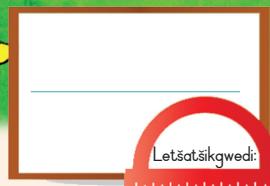
Ke bolokile R42, gomme tate o mphile R29.
Na ke na le bokae bjale?

Ke na le R78. Ke rekile dingwalelo ka R34.
Na bjale ke na le bokae?



11 12 13 14 15 16 17 18 19 20

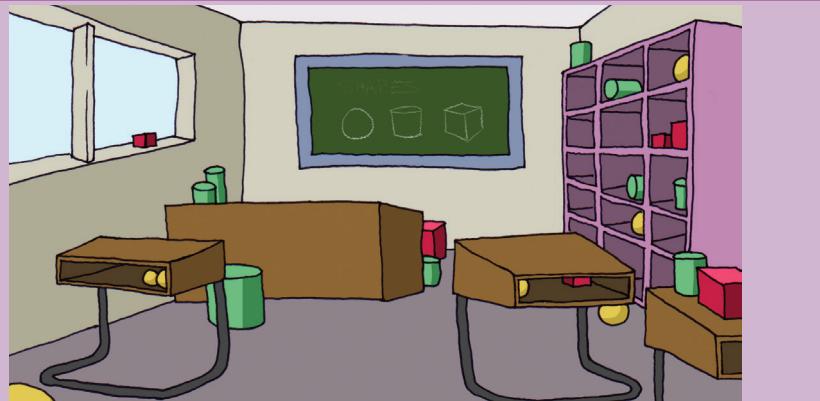
106



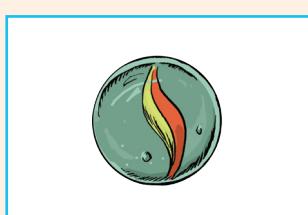
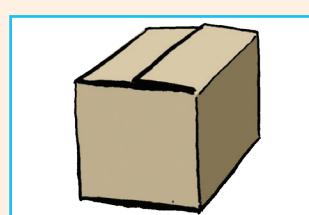
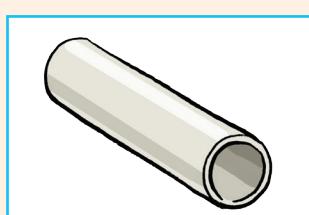
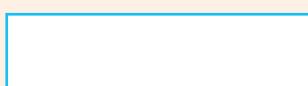
Dilo tša menotharo

Kotara ya 4

Mapokisi, dibolo le disilintere,
di kae?



Bolela gore na ke lepokisi, bolo goba silintere.

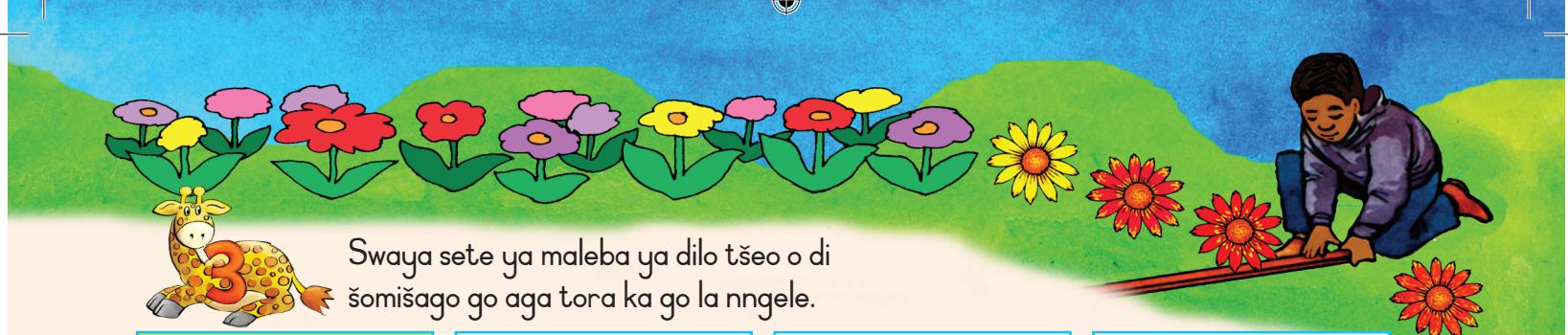


Hwetša diswantšho tša tše di latelago gomme o di mamaretše mo.

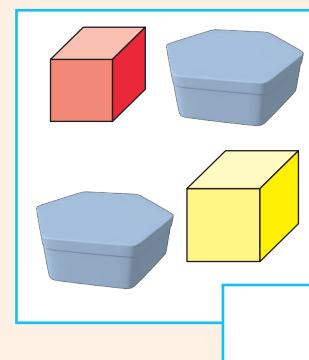
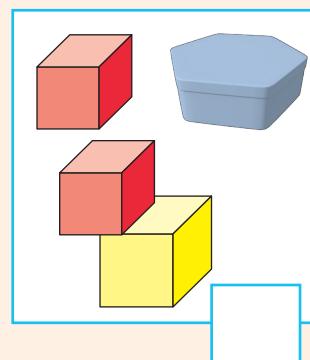
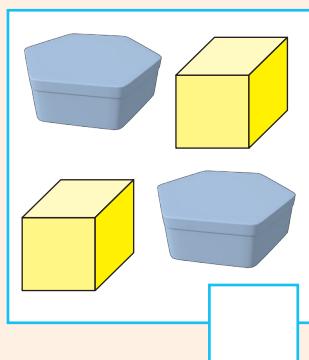
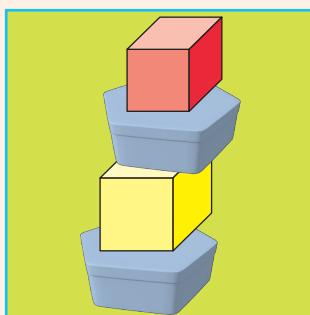
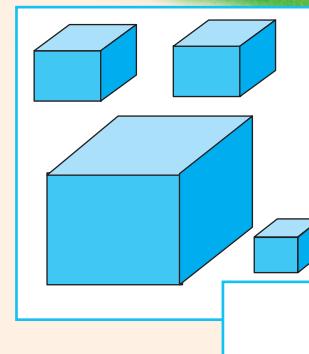
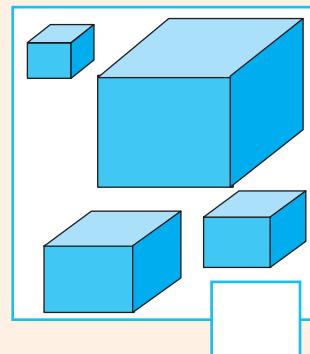
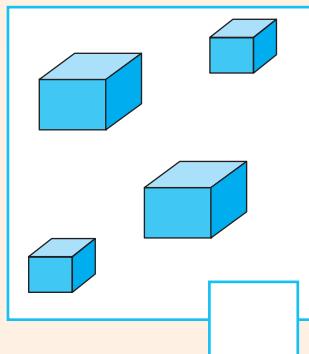
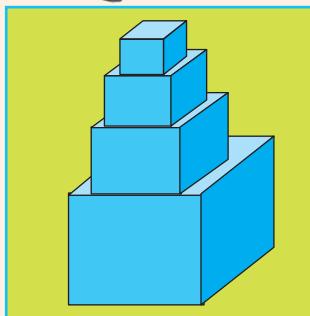
Bolo

Lepokisi

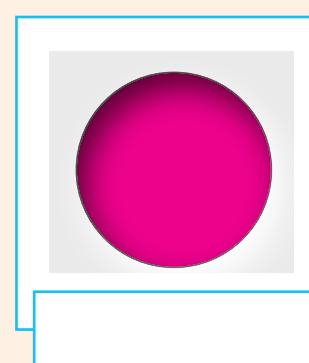
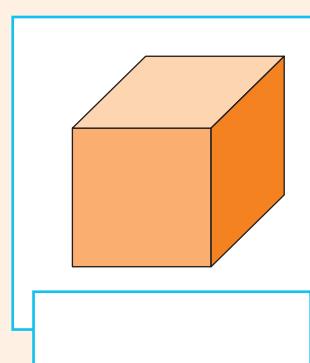
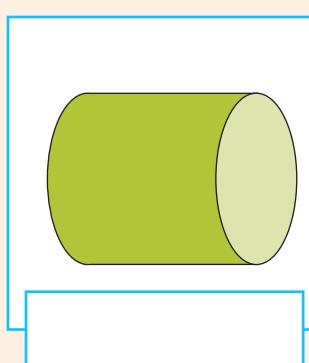
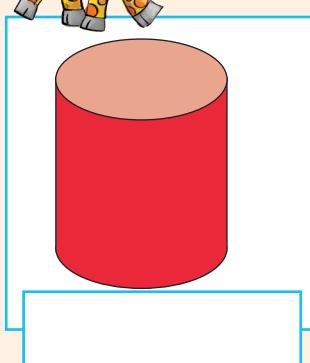
Silintere



Swaya sete ya maleba ya dilo tše o di
šomišago go aga tora ka go la nngle.



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

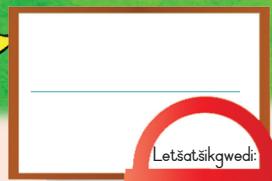


Ka ntlong ya gago goba lefelong la kgauswi le ngwako wa gago, ke eng seo se swanago le:

- Silintere
- Bolo
- Mapokisi



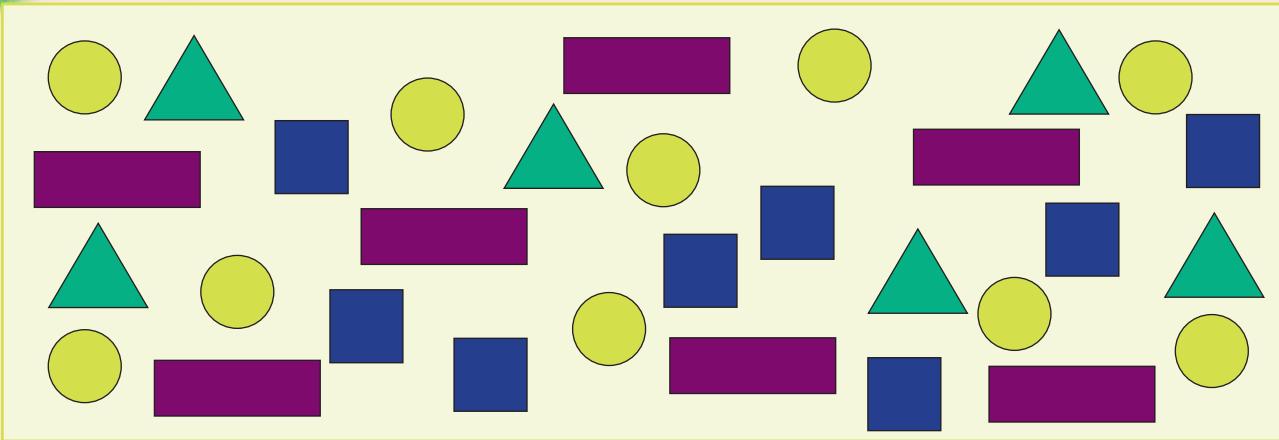
107



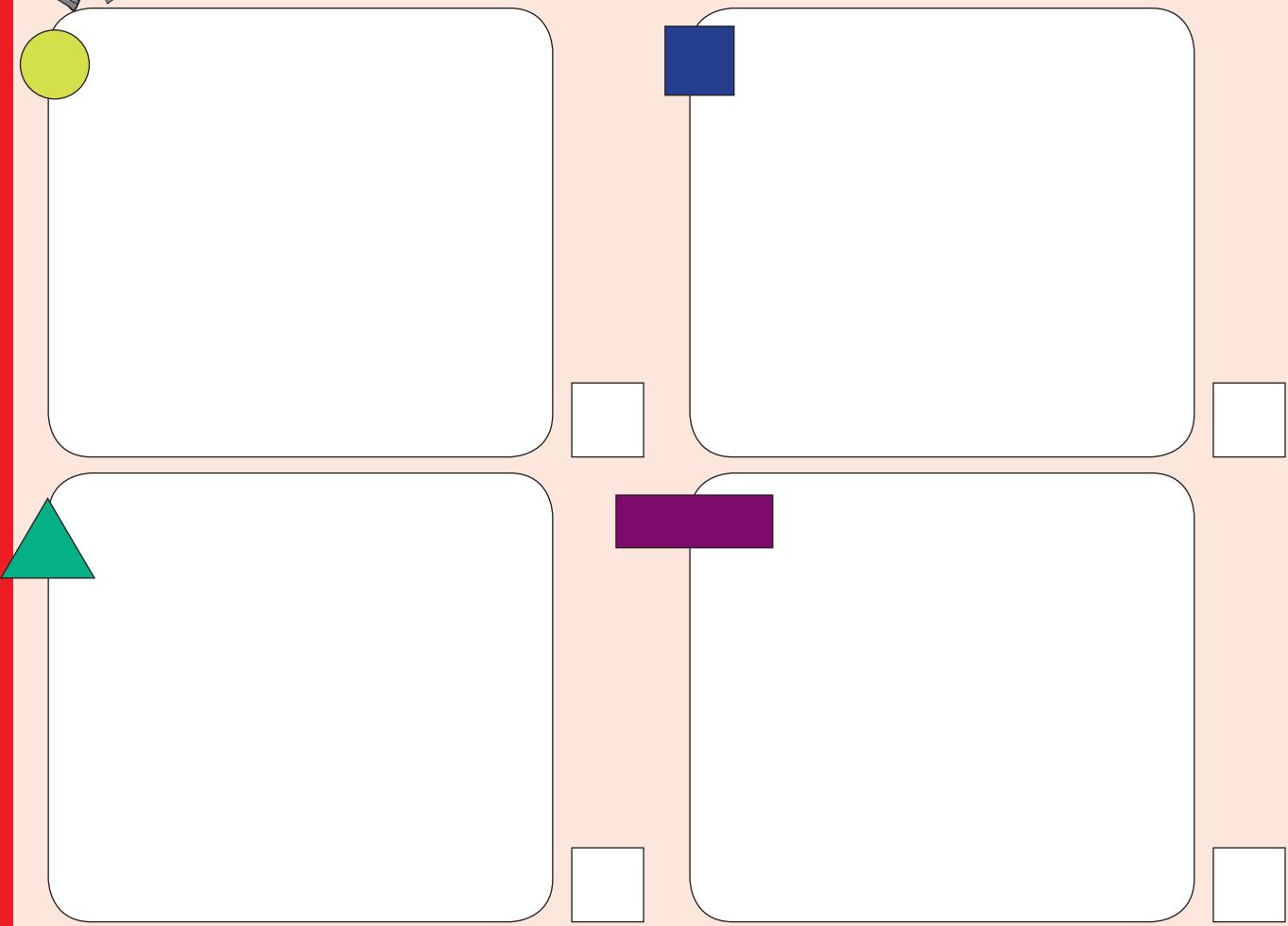
Letšatsikgwe!

Difiwa tše dingwe

Kotara ya 4



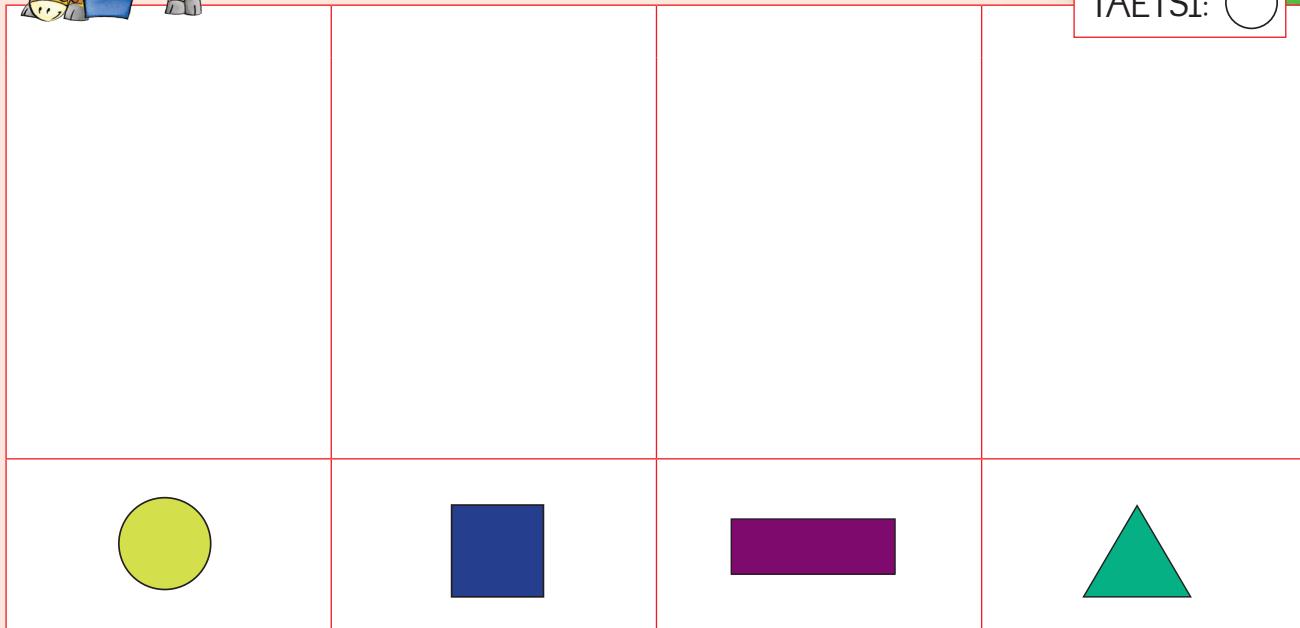
Hlopha dibopego. Itirele seswantšho. Ngwala palomoka ka lepokisaneng.
Thala seswantšho sa dibopego tše di hlophilwego.



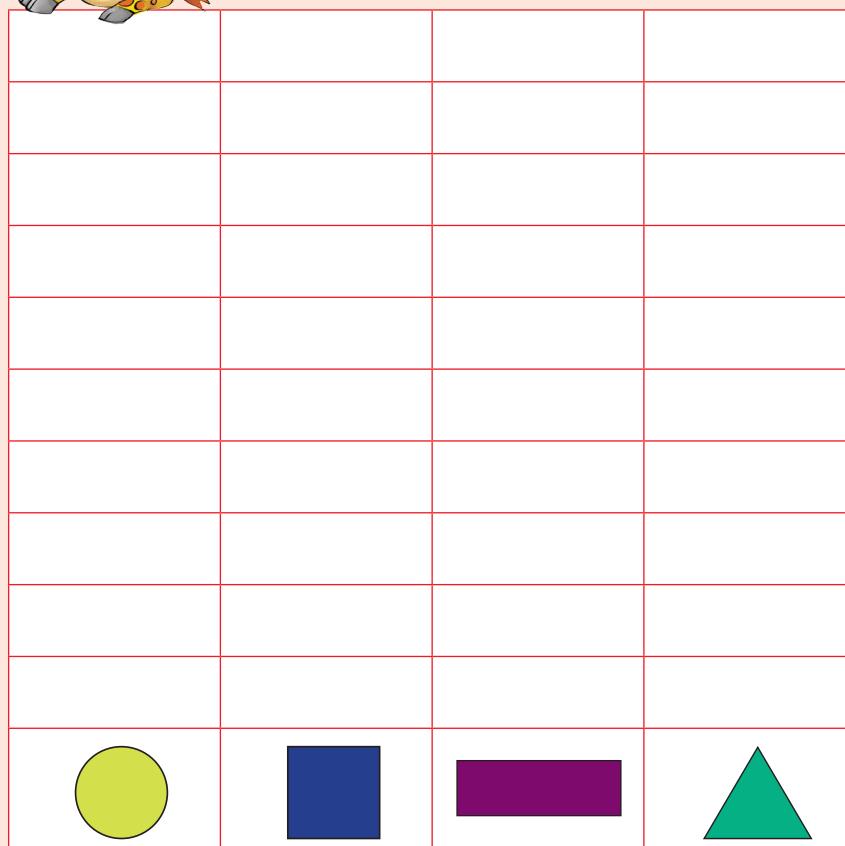


Thala seswantšho sa dibopego tše di hlophilwego.

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 dikhutloharo
tše kae?





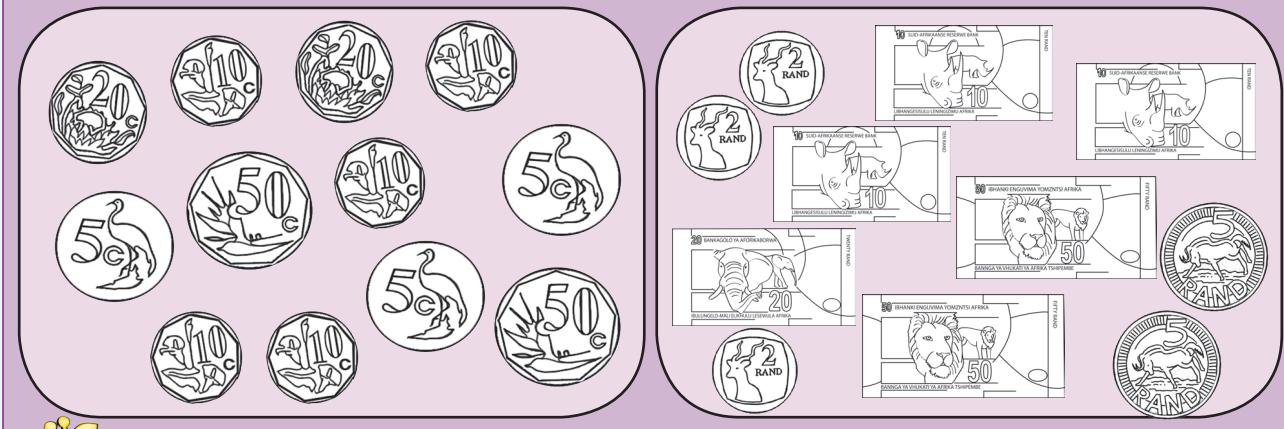
Letšatsikgwe!

Go bala tšhelete

Kotara ya 4

Khalara dikhoine tše di tlago go dira 95c.

Khalara tšhelete ye e tlago go dira R99.



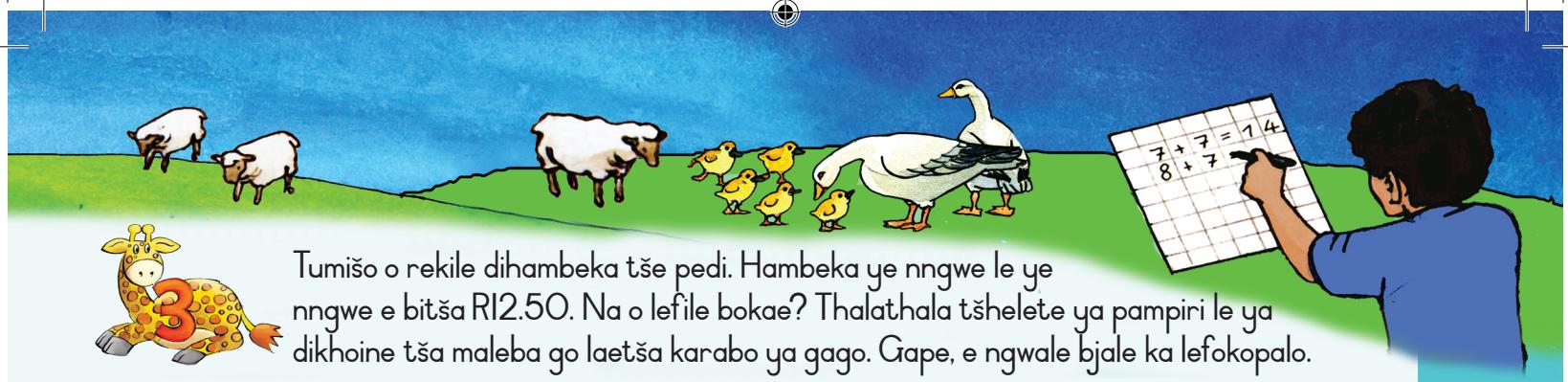
Khalara dikhoine tše di tlago go go fa 75c, 85 le 90c. Na se ke yona kopanyo e le noši?

	Ee	Aowa
75c		
85c		
90c		

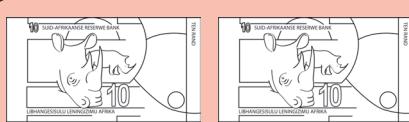


Khalara dikhoine le tšhelete ya pampiri tše di tlago go go fa R87, R75 le R94. Na ke yona kopanyo e le noši?

	Ee	Aowa
R87		
R75		
R94		



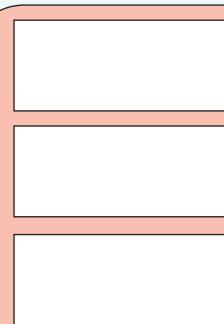
Tumišo o rekile dihambeka tše pedi. Hambeka ye nngwe le ye nngwe e bitša RI2.50. Na o lefile bokae? Thalathala tšehelete ya pampiri le ya dikhoine tša maleba go laetša karabo ya gago. Gape, e ngwale bjale ka lefokopalo.



Lefokopalo:
 $RI2.50 + RI2.50 =$



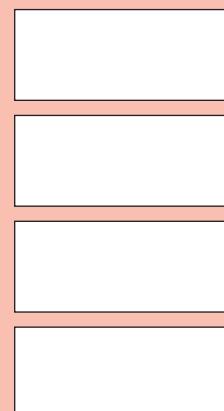
Bjale, ge Tumišo a ka reka dihambeka tše tharo?



Lefokopalo:



Bjale, ge Tumišo a ka reka dihambeka tše nne?



Lefokopalo:

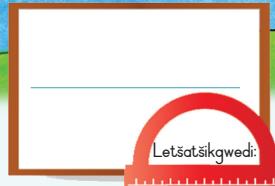


Tumišo a ka reka dihambeka tše kae ka R87.50?

Thala seswantšho sa go swana le tše di lego kua godimo, go go thuša go rarolla bothata. Šomiša papetla ya moswananoši ya pampiri.



10q



Rarolla dipalo tša tšelete

Kotara ya 4

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



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

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



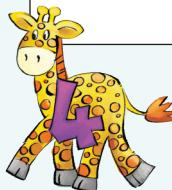
Bjale, ge Boati a ka rekiša hotedoko ka R5 e tee?

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



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 tšeа sephetho sa go pedifatša tefišo ya gagwe ka
iri. E bontshe bjale mo lenaneong.

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



Thala seswantsho 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.



110

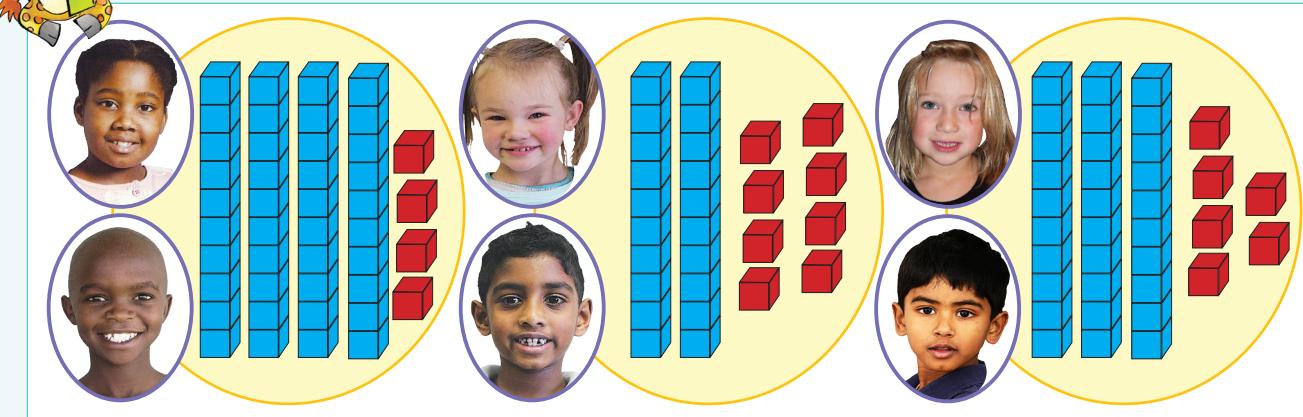


Go hlopha le go abaganya

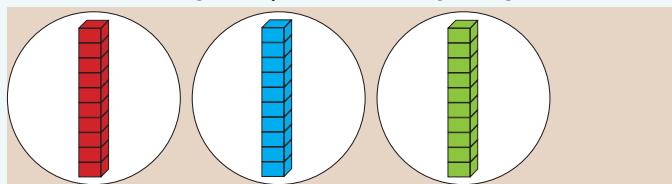
Na ke dipoloko tše kae ka gare ga sediko se sengwe le se sengwe?
Di abaganye magare ga bana.

Letšatsikgwedi:

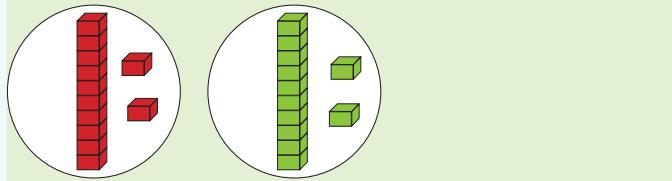
Kotara ya 4



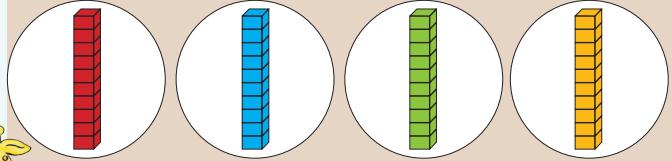
Na go na le dipoloko tše kae ka gare ga sediko se sengwe le se sengwe?
Ngwala palomoka ka gare ga sediko se setalalerata.



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



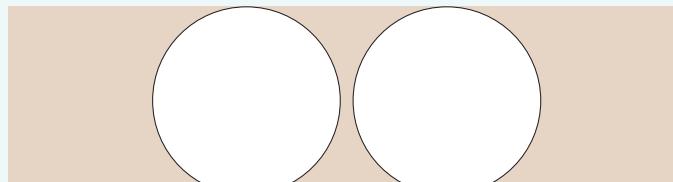
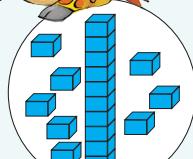
$$\square \times \square = \square$$



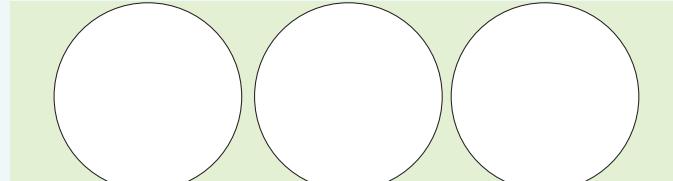
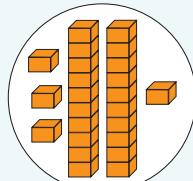
$$\square \times \square = \square$$



Abaganya dipoloko magareng ga didiko.



$$\square \div \square = \square$$



$$\square \div \square = \square$$



Thala tše 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 4 tša di - 5 _____

Arola 18 ka 2 _____

Arola 35 ka 5 _____

Dihlopha tše 3 tša di - 8 _____

Dihlopha tše 4 tša di - 15 _____

Arola 24 ka 3 _____

Arola 50 ka 10 _____



Teacher:
Sign:
Date:



Dikabelo tše di pedifaditswego

11

12

13

14

15

16

17

18

19

20

qq



Mothamo go ya pele

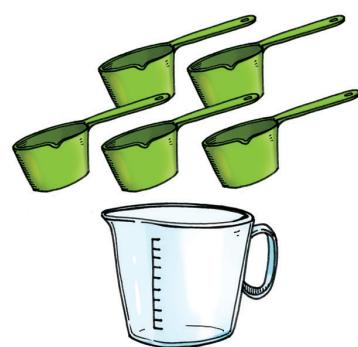
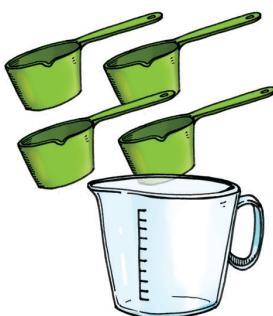
Letšatsikgwedi:

Lebelela diswantšho. Na bana ba dira eng?

Kotara ya 4



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?



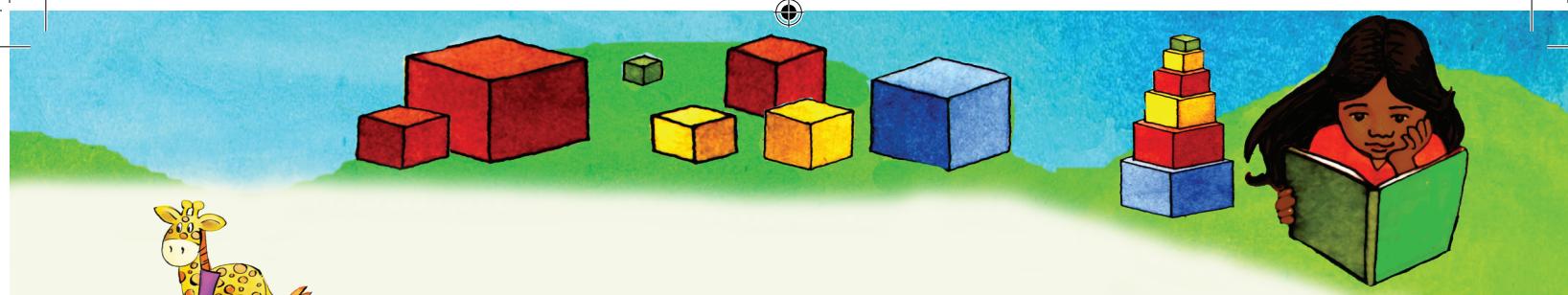
Na o ka nyaka dikomiki tše kae tša meetse gore o tlatše:

Dijeke tše 2 _____

Dijeke tše 3 _____

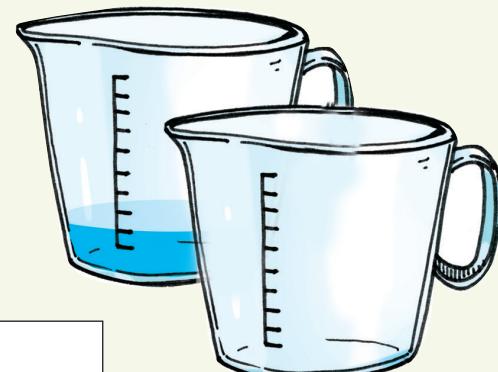
Dijeke tše 4 _____

Dijeke tše 5 _____



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

2



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



Teacher:
Sign:
Date:

112




Patrone ya dinomoro

Kotara ya 4

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.

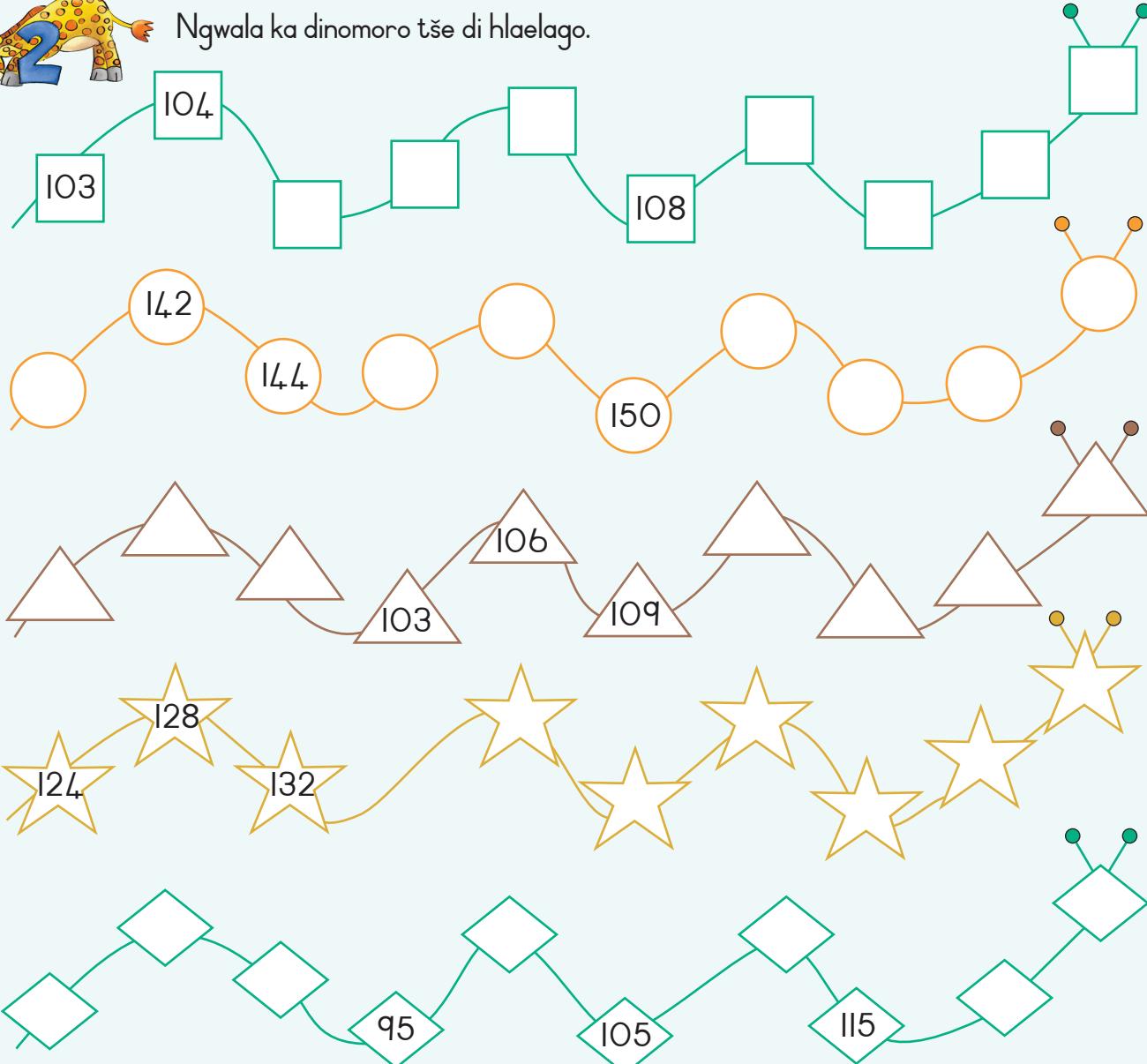
5	3	8	1	9	7	6	2	4
---	---	---	---	---	---	---	---	---

61	66	64	69	62	68	67	63	65
----	----	----	----	----	----	----	----	----

I36	I32	I40	I38	I31	I35	I33	I37	I34	I39
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----



Ngwala ka dinomoro tše di hlaelago.





Feleletša tše di latelago, o balela morago.

128	126	124			118				
160	157	154							
200	195	190							



Feleletša tše di latelago:

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

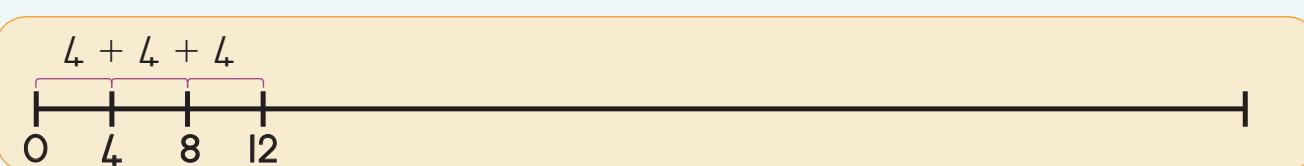
160, 155, 150, ___, ___, ___, ___, ___

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

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



Feleletša mothalopalo.



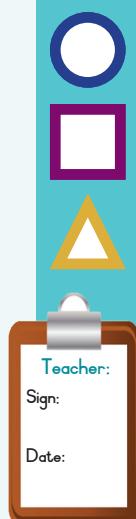
Na re bala dinomoro tše kae?

4 20
8 12
16

2 14
8 12
10 4 6

5 15
25 20
10

3 21
15 6
18 9 12



113



Letšatsikqwed:

Go atiša go ya pele 3

Kotara ya 4

Diphofolo ka moka di na le maoto a 4.

Diphofolo ka moka di na le ditsebe tše 2.



Na palomoka ya maoto mo seswantšong se, ke eng?

Na palomoka ya ditsebe mo seswantšong se, ke eng?



Lebelela seswantšho, o feleletše tše di latelago:



$$\boxed{} \times \boxed{} = \boxed{}$$

Palo ya magotlo Maoto a phoofolo e tee

$$\boxed{} \times \boxed{} = \boxed{}$$

Palo ya magotlo Ditsebe tše phoofolo e tee



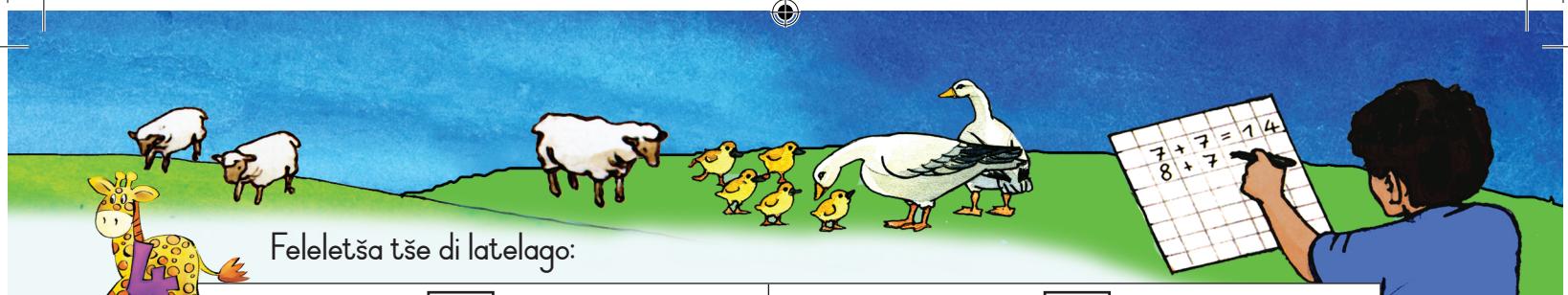
Feleletša tše di latelago:

3	6	9						
30	27	24						



Feleletša tše di latelago:

$5 \times$ = <input type="text"/> diapole	$4 \times$ = <input type="text"/> dipanana
$6 \times$ = <input type="text"/> dipanana	$7 \times$ = <input type="text"/> diapole



Feleletša tše di latelago:

 13 × 3 =

$$\begin{array}{r} 1 \quad 0 \\ \textcolor{red}{3} \end{array} \times 3$$

$$= \begin{array}{r} 1 \quad 0 \\ \textcolor{red}{3} \end{array} + \begin{array}{r} 3 \end{array} \times 3$$

$$= \begin{array}{r} 1 \quad 0 \\ \textcolor{red}{3} \end{array} \times 3 + \begin{array}{r} 3 \end{array} \times 3$$

$$= 30 + 9$$

$$= 39$$



15 × 3 =

$$\begin{array}{r} 1 \quad 0 \\ \textcolor{red}{5} \end{array} \times 3$$

$$= \boxed{} + \boxed{} \times \boxed{}$$

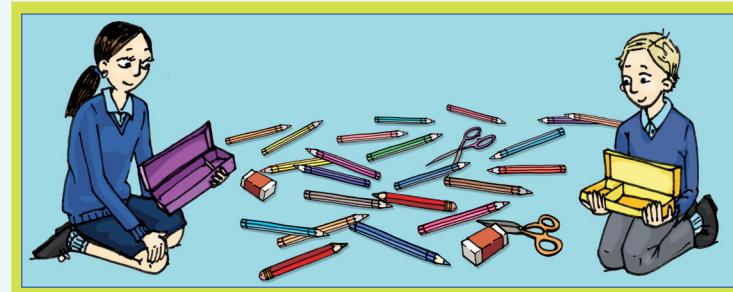
$$= \boxed{} \times \boxed{} + \boxed{} \times \boxed{}$$

$$= \boxed{} + \boxed{}$$

$$= \boxed{}$$

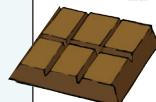
 5

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.



 6

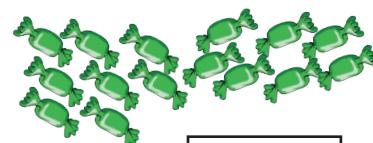
Feleletša tše di latelago



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

 7

Thala seswantšho go laetša dikarabo tša gago.

Abaganya diphensele tše 9 magareng ga bana ba 3.

Abaganya dikrayone tše 16 magareng ga bana ba 3.

Mongwe le mongwe o hwetša

Mongwe le mongwe o hwetša





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

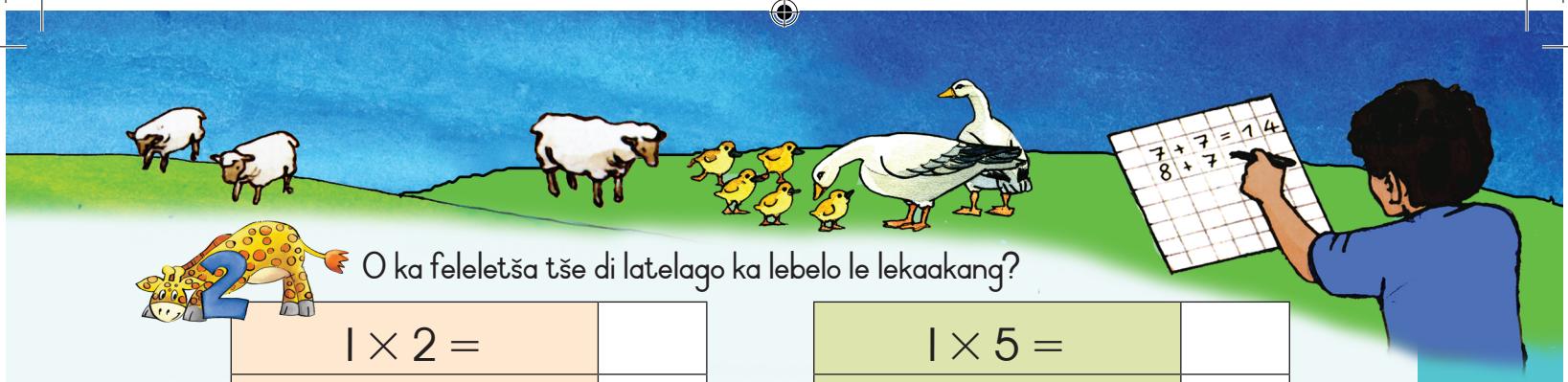
$$3 \times 5 = 15$$

$$5 \times 3 = 15$$



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

Tshela go bala	Dihlopha tše go lekana	Go hlakantšha mo go boeletšwago	Dihlopha	Dintlhá
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				



$1 \times 2 =$	<input type="text"/>
$2 \times 2 =$	<input type="text"/>
$3 \times 2 =$	<input type="text"/>
$4 \times 2 =$	<input type="text"/>
$5 \times 2 =$	<input type="text"/>
$6 \times 2 =$	<input type="text"/>
$7 \times 2 =$	<input type="text"/>
$8 \times 2 =$	<input type="text"/>
$9 \times 2 =$	<input type="text"/>
$10 \times 2 =$	<input type="text"/>



Araba dipotšišo tše di latelago.
_____ ke eng?

dihlano tše nne	<input type="text"/>
6 gabedi	<input type="text"/>
6 ga 5	<input type="text"/>
2 atiša ka 4	<input type="text"/>
8 atiša ka 2	<input type="text"/>

$1 \times 5 =$	<input type="text"/>
$2 \times 5 =$	<input type="text"/>
$3 \times 5 =$	<input type="text"/>
$4 \times 5 =$	<input type="text"/>
$5 \times 5 =$	<input type="text"/>
$6 \times 5 =$	<input type="text"/>
$7 \times 5 =$	<input type="text"/>
$8 \times 5 =$	<input type="text"/>
$9 \times 5 =$	<input type="text"/>
$10 \times 5 =$	<input type="text"/>



Ngwala nomoro sebakeng
sa sethibakgala.

Dihlopha tše 3 tša di-2 ke 6, goba 3 ga 2 ke 6 goba $3 \times 2 =$ <input type="text"/>	<input type="text"/>
Dihlopha tše 4 tša di-3 ke 12, goba 4 ga 3 ke $4 \times 3 =$ <input type="text"/>	<input type="text"/>
Dihlopha tše 6 tša di-3 ke 18, goba 6 ga 3 ke 18 goba $6 \times$ <input type="text"/> = 18	<input type="text"/>

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.



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Go atiša go feta mo

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

Kotara ya 4



Go atiša ke
go dira eng?

25 - 10 - 2013	
$4 \times 2 =$	8
$3 \times 4 =$	12
$4 \times 5 =$	20
$2 \times 6 =$	12
Na 2 ga 7 ke bokae?	

$$\begin{aligned}1 \times 5 &= 5 \\2 \times 5 &= 10 \\3 \times 5 &= 15 \\4 \times 5 &= 20 \\5 \times 5 &= 25 \\6 \times 5 &= 30 \\7 \times 5 &= 35 \\8 \times 5 &= 40 \\9 \times 5 &= 45 \\10 \times 5 &= 50\end{aligned}$$

Feleletša:

	1	2	3	4	5	6	7	8	9	10
$\times 2$	2	4	6							

Šomiša mokgwa wa gago go dira dipalo tše.

$$12 \times 2$$

$$16 \times 2$$

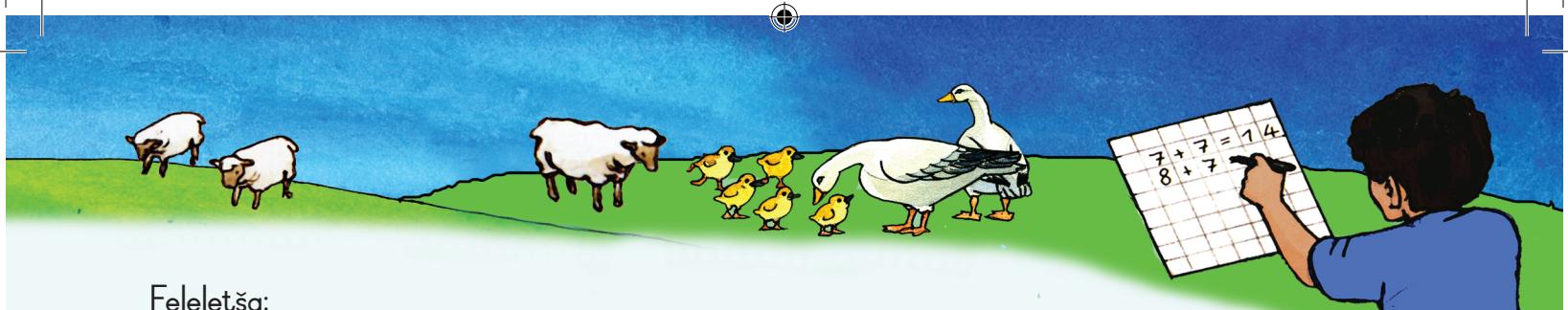
Feleletša:

	1	2	3	4	5	6	7	8	9	10
$\times 3$	3	6	9							

Šomiša mokgwa wa gago go dira dipalo tše.

$$13 \times 3$$

$$15 \times 3$$



Feleletša:

	1	2	3	4	5	6	7	8	9	10
$\times 4$	4	8	12							

Šomiša mokgwa wa gago go dira dipalo tše.

$$11 \times 4$$

$$14 \times 4$$

Feleletša:

	1	2	3	4	5	6	7	8	9	10
$\times 5$	5	10	15							

Šomiša mokgwa wa gago go dira dipalo tše.

$$12 \times 5$$

$$16 \times 5$$



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:

llba



Kotara ya 4

Matšatši a beke

Ngwala maletere a matšatši a beke gabotse.

POLOGOMOŠU

OBEDILAB

ORAROLAB

ONELAB

HLANOLABO

IBELOMOK

ORENALAM



Ngwala matšatši ao a tlogetšwego.

Mošupologo		Laboraro	
------------	--	----------	--



Ngwala matšatši a beke

Lamorena						
----------	--	--	--	--	--	--



Ke matšatši a makae go thoma go:

Mošupologo go fihla go Labone? _____

Labobedi go fihla go Labohlano? _____

Labone go fihla go Mokibelo? _____

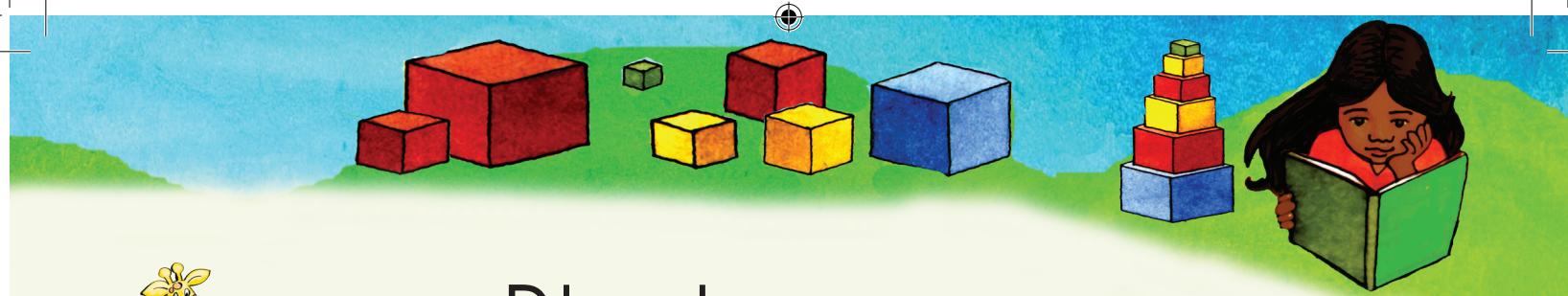


Na matšatši ke a kae magareng ga:

Mošupologo le Labohlano? _____

Labobedi le Mokibelo? _____

Laboraro le Labohlano? _____



Dikgwedi tša ngwaga

Ngwala maletere a dikgwedi tša ngwaga gabotse.

KGONGREPHE

KWANEBODI

PUPHU

DILANEPHA

TSELEBADI

THOLENMA

TOPHA

WEDILE

KOLAHLA

MOTLOPI

NANGRAMO

MANYEGASEMO



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

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



Araba tša di latelago:

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



Magareng ga Phupu le Lewedi go na le dikgwedi dife?

Letšatši la matswalo a gago ke? _____



llb



Letšatsikgwedi:

Kotara ya 4

Matšatši, dibeke le dikgwedi

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? _____

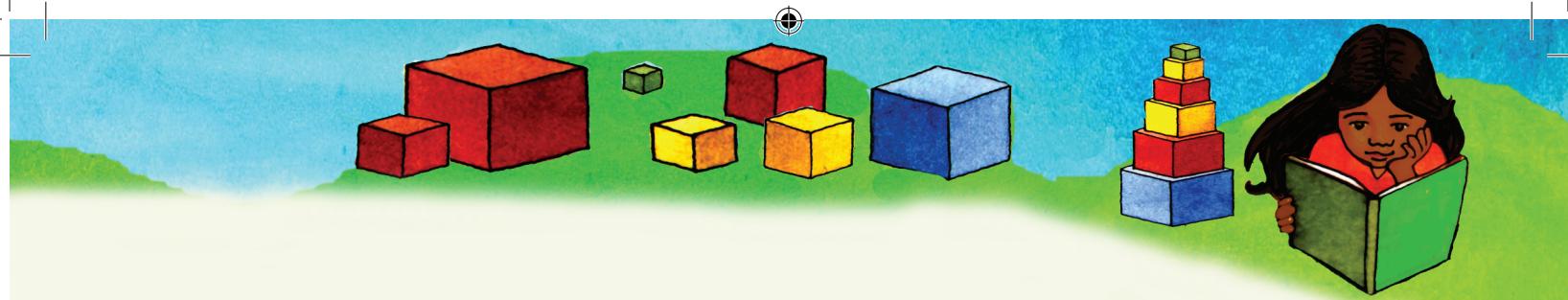
Na beke e na le matšatši a makae? _____

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? _____



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:		

Teacher:
Sign:
Date:

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Dipatrone tša dinomoro gape

Hlaloša patrone letlapeng le lengwe le le lengwe.

Kotara ya 4

I01	I02	I03	I04	I05	I06	I07	I08	I09	I10
II1	II2	II3	II4	II5	II6	II7	II8	II9	I20
I21	I22	I23	I24	I25	I26	I27	I28	I29	I30
I31	I32	I33	I34	I35	I36	I37	I38	I39	I40
I41	I42	I43	I44	I45	I46	I47	I48	I49	I50

I51	I52	I53	I54	I55	I56	I57	I58	I59	I60
I61	I62	I63	I64	I65	I66	I67	I68	I69	I70
I71	I72	I73	I74	I75	I76	I77	I78	I79	I80
I81	I82	I83	I84	I85	I86	I87	I88	I89	I90
I91	I92	I93	I94	I95	I96	I97	I98	I99	200



Feleletša patrone.

I	2	3	4	5	6	7	8	9	10
II	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
I01	I02	I03	I04	I05	I06	I07	I08	I09	I10
III	II2	II3	II4	II5	II6	II7	II8	II9	I20
I21	I22	I23	I24	I25	I26	I27	I28	I29	I30
I31	I32	I33	I34	I35	I36	I37	I38	I39	I40
I41	I42	I43	I44	I45	I46	I47	I48	I49	I50
I51	I52	I53	I54	I55	I56	I57	I58	I59	I60
I61	I62	I63	I64	I65	I66	I67	I68	I69	I70
I71	I72	I73	I74	I75	I76	I77	I78	I79	I80
I81	I82	I83	I84	I85	I86	I87	I88	I89	I90
I91	I92	I93	I94	I95	I96	I97	I98	I99	200



Na nomoro ke ya go se **lekanele** goba ya go **lekanelo**?

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



Hwetša nomoro ye e hlaelago go feleletša patronye e ipušeletšago.

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, II, 78, 21, II, 78, 21, II

Thalathala dinomoro ka mmala go go thuša go humana karabo.



Ngwala nomoro ye e hlaelago go feleletša patronye e ipušeletšago.

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,

II, 76, II, 76, II, 76, II, 76,

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

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

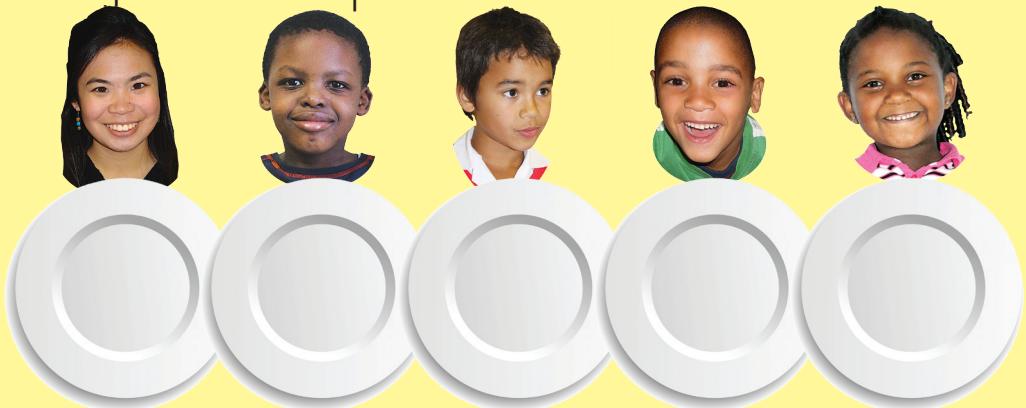


Go abagana ka go lekana mo go fetšago go eba dipalophatlo

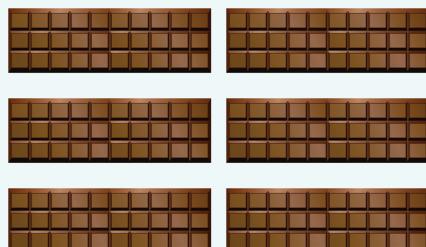
Kotara ya 4



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



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



Laetša karabo ya gago ka go dira seswantšho mo tlase.



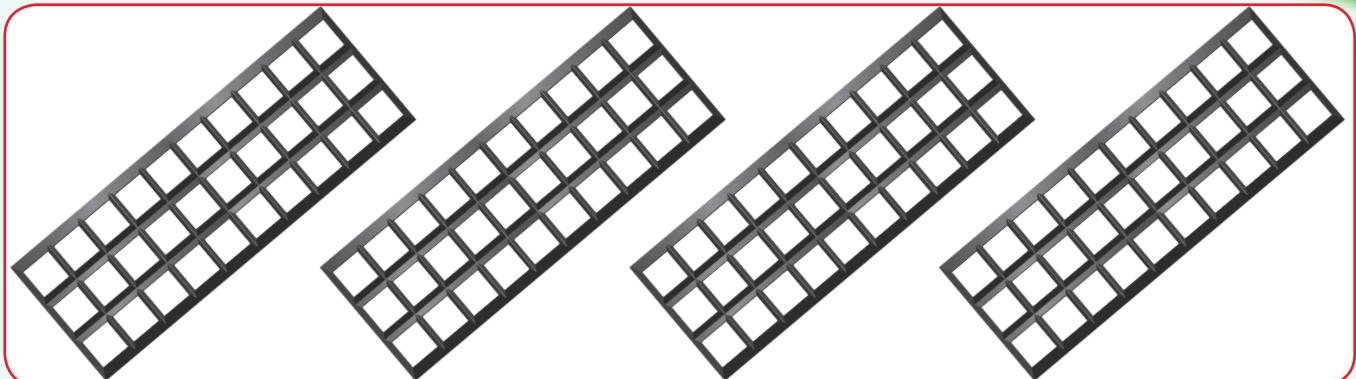
O na le dikhekhe tše 3.
Di abaganye ka go lekana magare ga bagwera ba 4.



Ngwana yo mongwe le yo mongwe o hwetša _____
ya tšokolete.

Laetša karabo ya gago ka go dira seswantšho
mo tlase.

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



Kotara e tee ya tshokolete ke dipoloko tše kae: _____



Teehlanolong ke dipoloko tše kae tsha tshokolete? _____

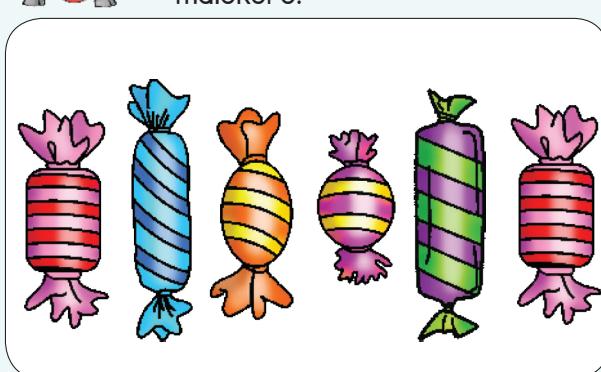
Laetsha seripagare sa tše di latelago.



Laetsha teetharong ya malekere.



Laetsha teetsheleng ya malekere.



Abaganja dipapetla tše || tsha tshokolete magare ga bagwera ba 4, gore bohle ba hwetše tshokolete ya go lekana gomme, go se šale selo.

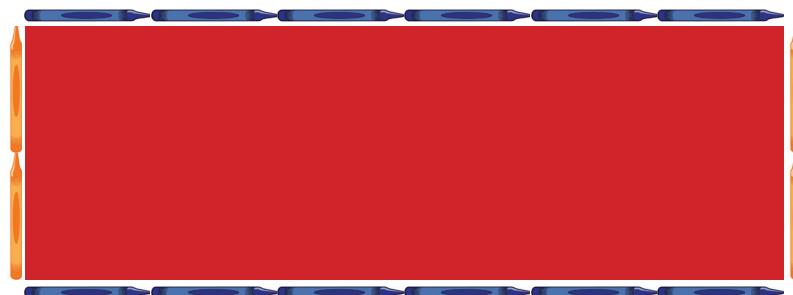




Na ke lehlakore lefe la khutlonne leo e lego le lekopana?

Botelele

Letšatsikgwedi:

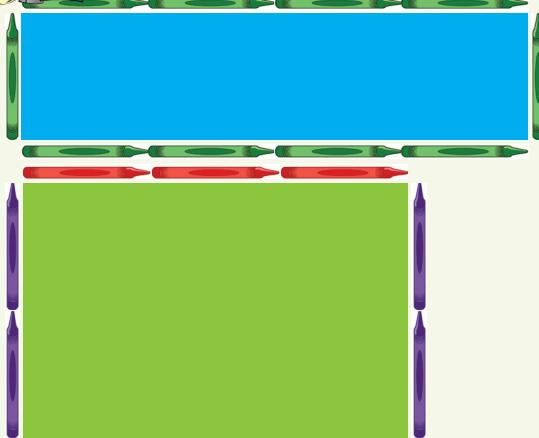


Lehlakore le letelole le na le dikrayone tše _____.

Lehlakore le lekopana le na le dikrayone tše. _____.

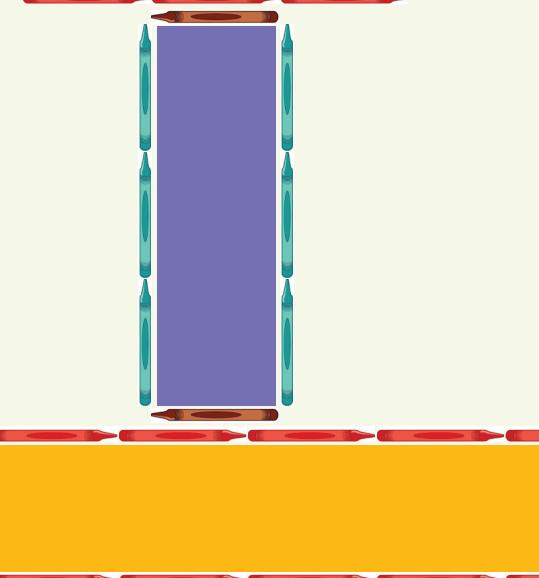


Araba potšišo yeo e latelago.



Lehlakore le letelole le na le dikrayone tše _____.

Lehlakore le lekopana le na le dikrayone tše. _____.



Lehlakore le letelole le na le dikrayone tše _____.

Lehlakore le lekopana le na le dikrayone tše. _____.

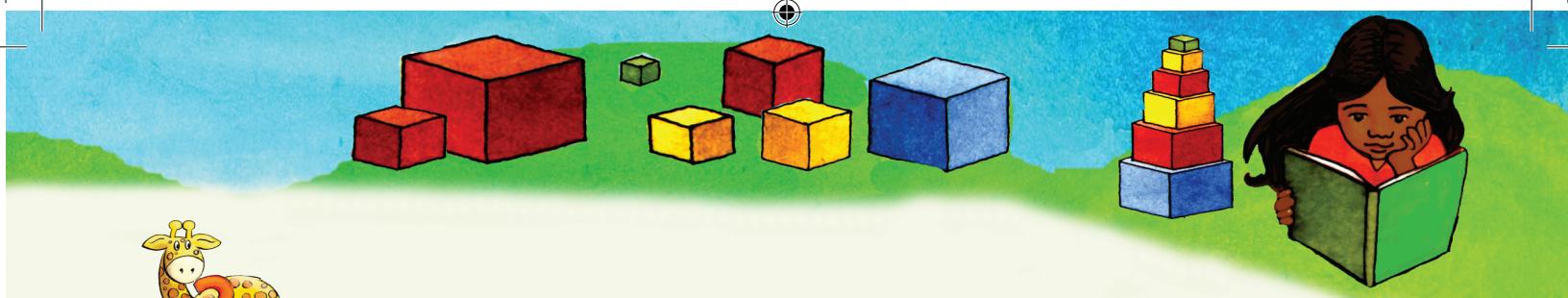


Lehlakore le letelole le na le dikrayone tše _____.

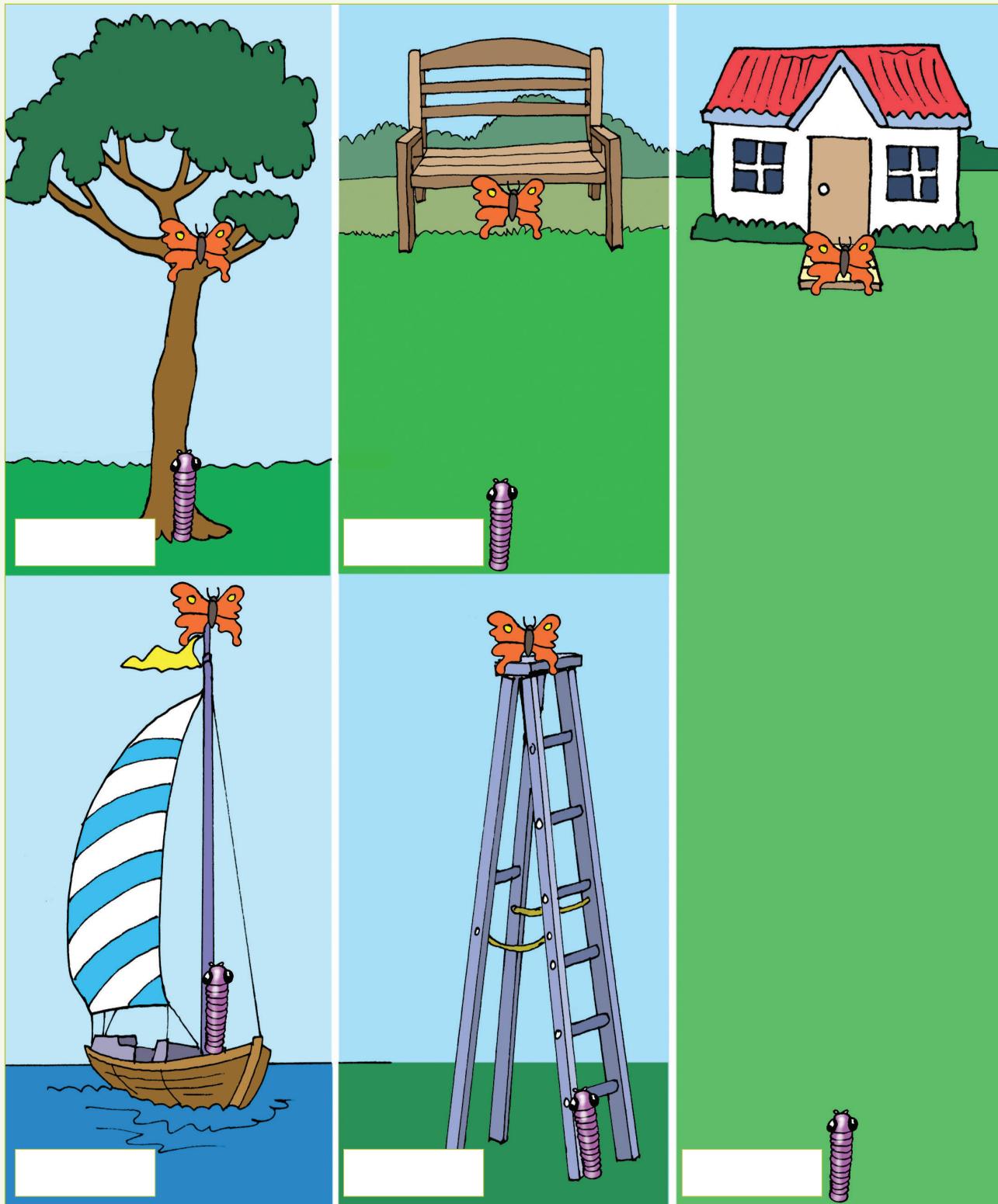
Lehlakore le lekopana le na le dikrayone tše. _____.

Lehlakore le letelole le na le dikrayone tše _____.

Lehlakore le lekopana le na le dikrayone tše. _____.



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



120



Letšatsikqwedī:

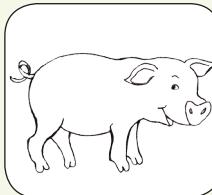
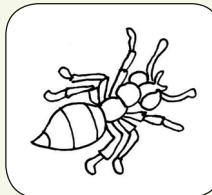
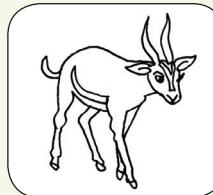
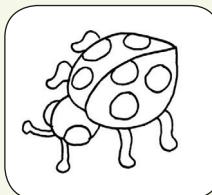
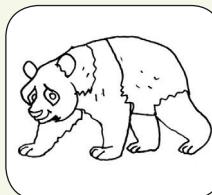
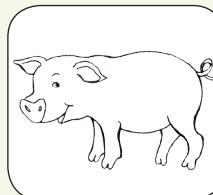
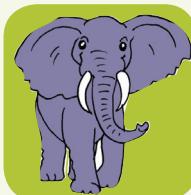
Kotara ya 4

Boima le bofefo go ya pele

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



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



Lebelela seswantšho. Hwetša diswantšho tše 2 tša dilo tše boima go feta.

Di mamaretše mo.



Lebelela seswantšho. Hwetša diswantšho tše 2 tša dilo tše bofefo go feta.

Di mamaretše mo.



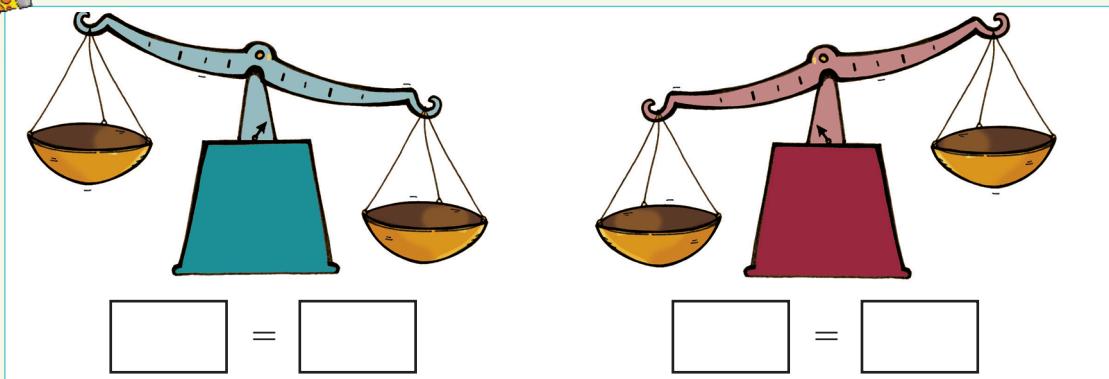
Laetša ge eba dikala tša go lekanyetša di a lekana.



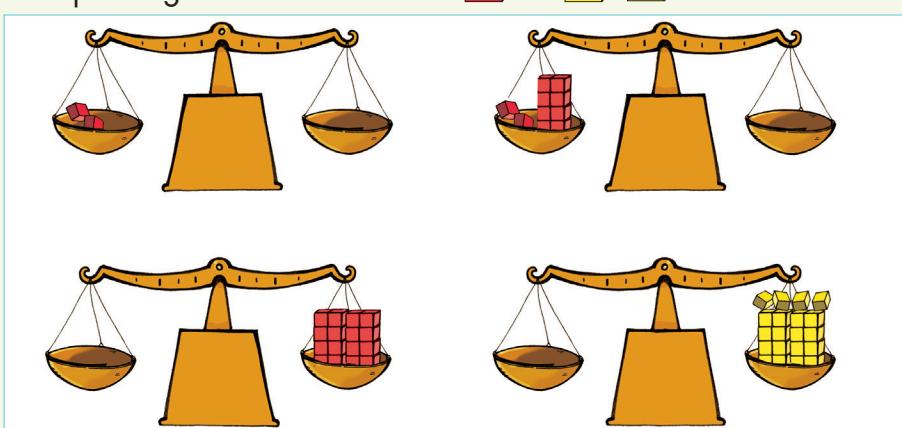
Dira gore dikala tša go lekanyetša di lekane. Thala seswantšho ka sekaleng seo se se nago selo.



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



Oketša dipoloko gore dikala di lekanele $\textcolor{red}{\blacksquare} = \textcolor{yellow}{\blacksquare} \textcolor{yellow}{\blacksquare}$



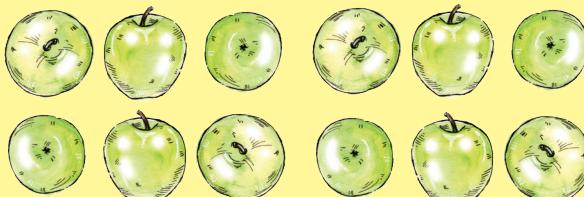
121

Gape, go abagana go fetša go eba dipalophatlo

Letšatsikqwedzi:

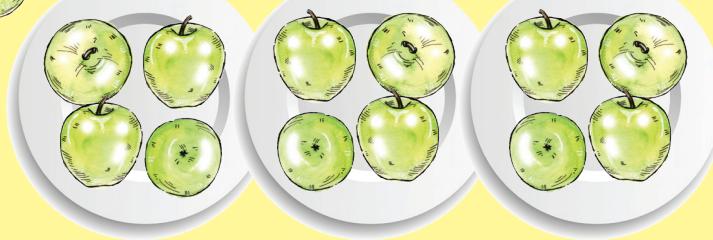
Kotara ya 4

Abaganya diapole tše magare ga bagwera ba bararo.



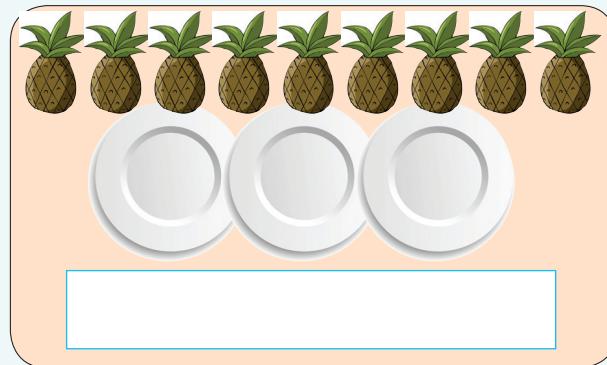
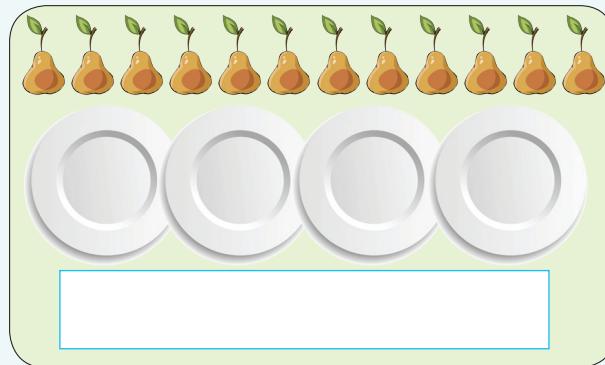
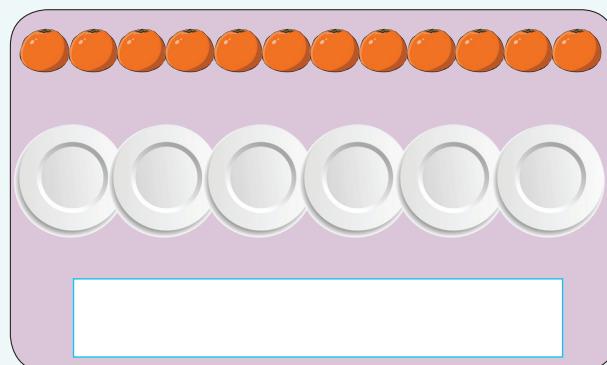
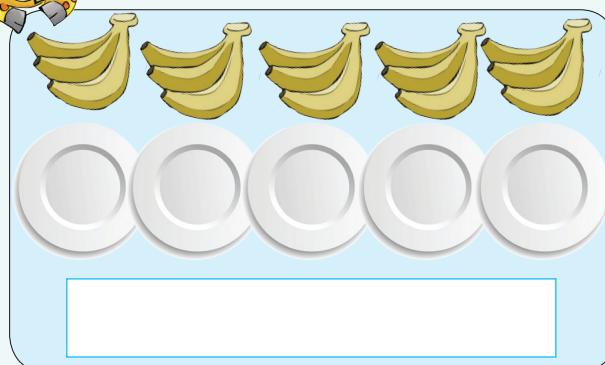
Yo mongwe le yo mongwe o hweditše
diapole tše kae? Nne.

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?

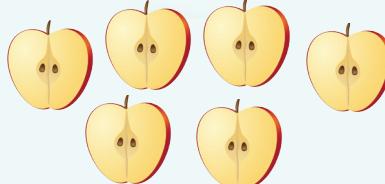




Diapole tše tharo



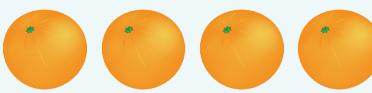
di segwa gore di be diripagare.



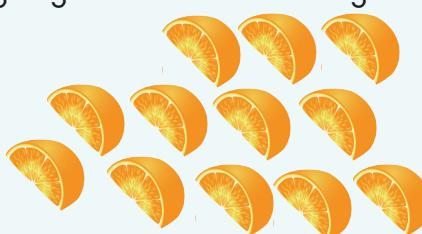
Ke bana ba bakae bao yo mongwe le yo mongwe a hwetšago seripagare? _____



Dinamune tše nne



di segwa gore di be diteetharong.



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



Magapu a mabedi a segwa gore a be diteetsheleng.



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



Mohlahlhi 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?

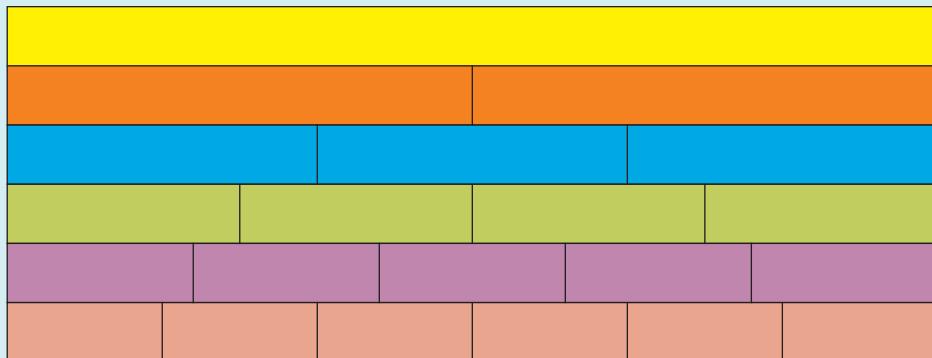




Dipalophatlo

Letšatsikgwedi:

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



teetharong

teeħlanong

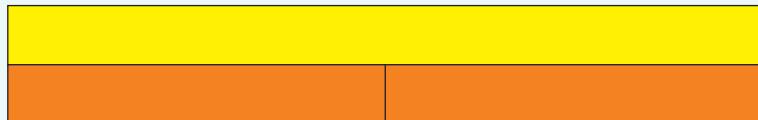
seripagare

teetsheleng

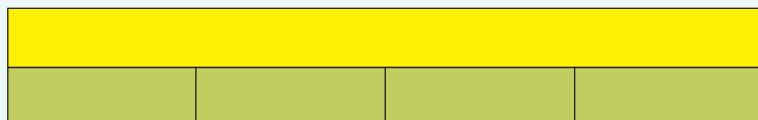
kotara e tee



Feleletša tše di latelago.



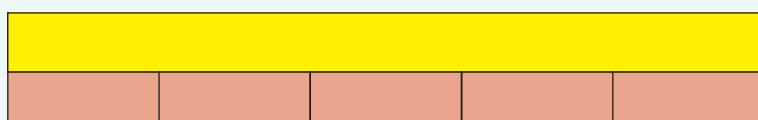
Diripagare tše 2 di swana le _____ yohle.



Dikotara tše 4 di swana le _____ yohle.



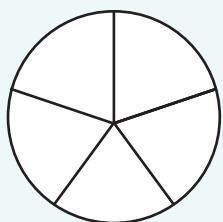
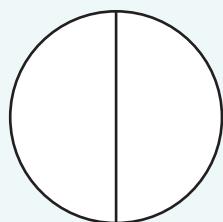
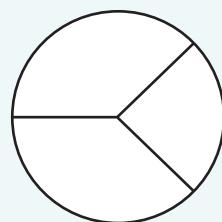
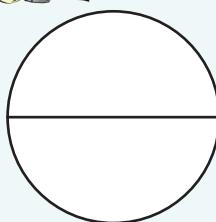
Diteetharong tše 3 di swana le _____ yohle.

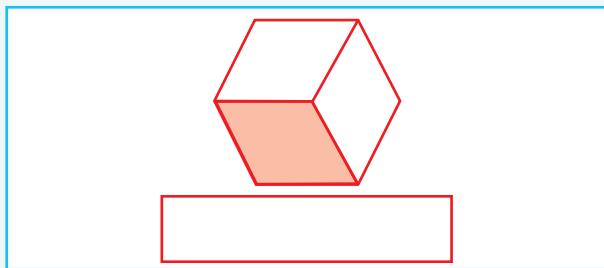
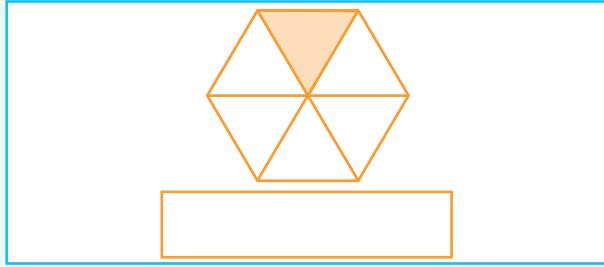
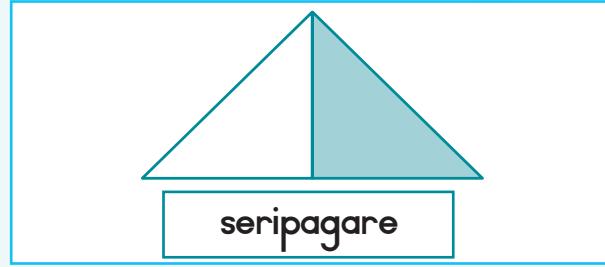


Ditlhanoħlanong tše 5 di swana le _____ yohle.

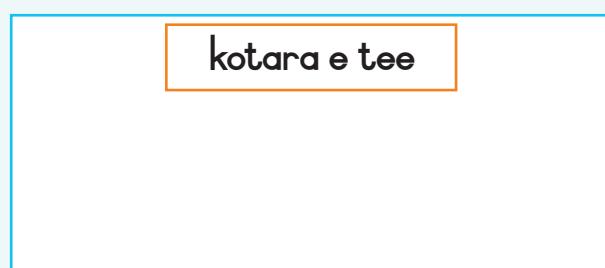


Khalara tše di latelago. O lemoga eng?





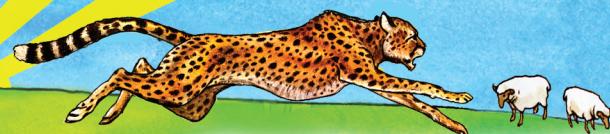
Thala dibopego go laetša tše di latelago. Šomiša dikwere, dikhutlonnethwi le didiko.



Botšisa mmago goba mohlokemedi gore o tla reka eng.

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





Dipalophatlo gape

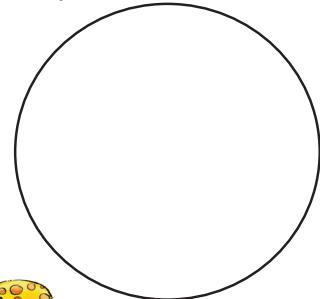
Kotara ya 4

O kganyoga go hwetša selae sa khekhe efe? Lebaka?

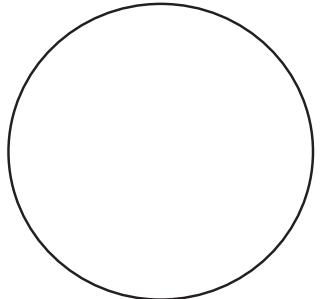


Mogwera wa gago o go kgopela go arola diphitsa ka dilae tša go lekana. Dira seswantšho go laetša ye nngwe le ye nngwe ya tše di latelago:

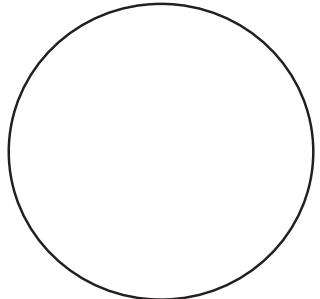
Diripagare



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? _____



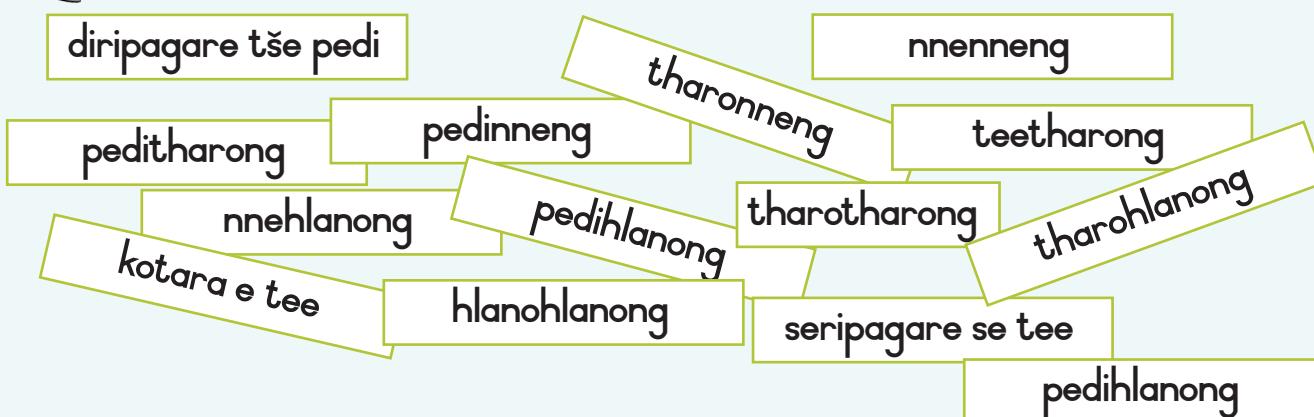
Sehlopha se sengwe le se
sengwe se hwetša phakete
ye nnyane ya malekere a
mannyane a jeli.



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 male- kere 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



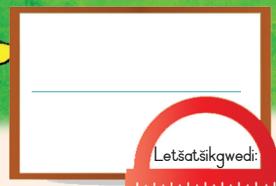
Khalara palophatlo ye e swanago le karolo ye e feletšego.



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



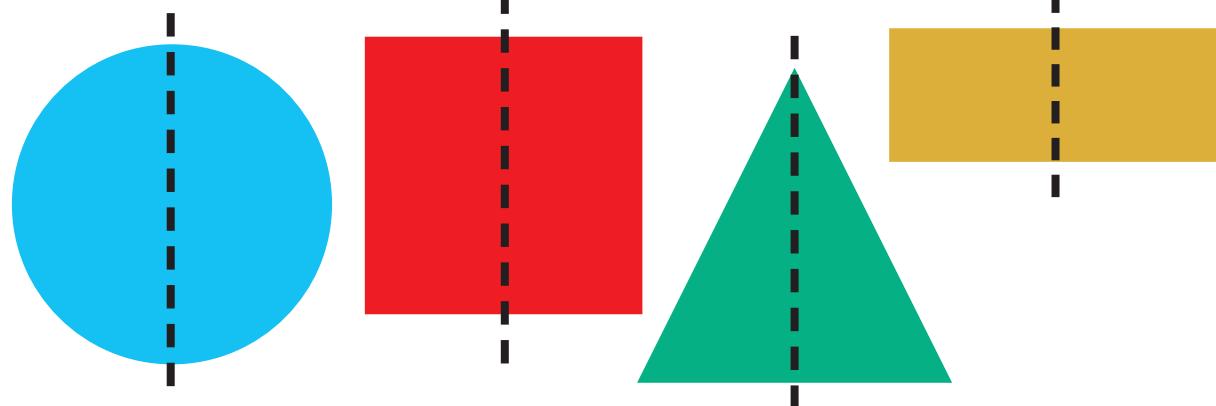
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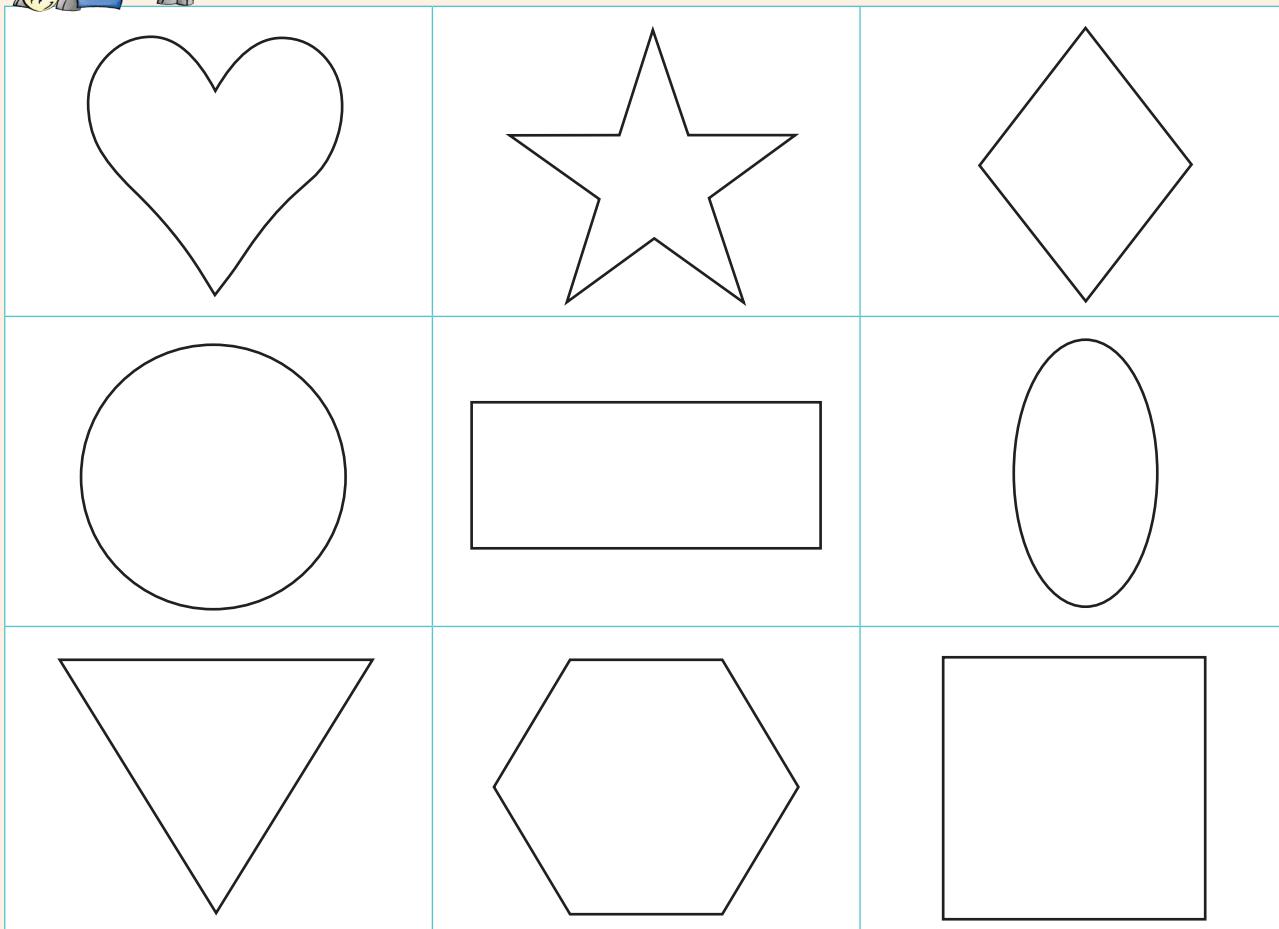
Go swana le dibopego

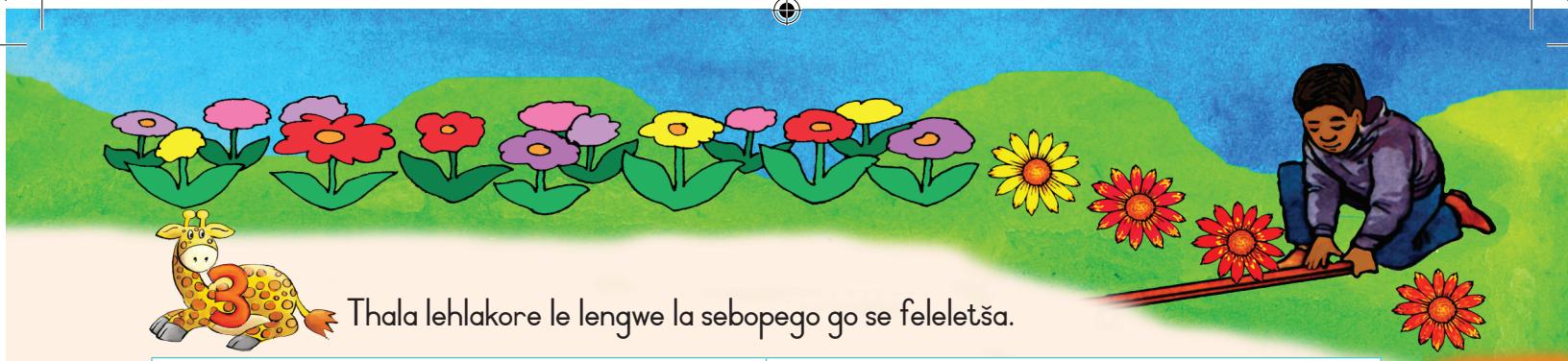
Lebelela diswantšho tša dibopego. Na lehlakore le la sebopego le swana le le lengwe? Na a lekanetše?

Kotara ya 4



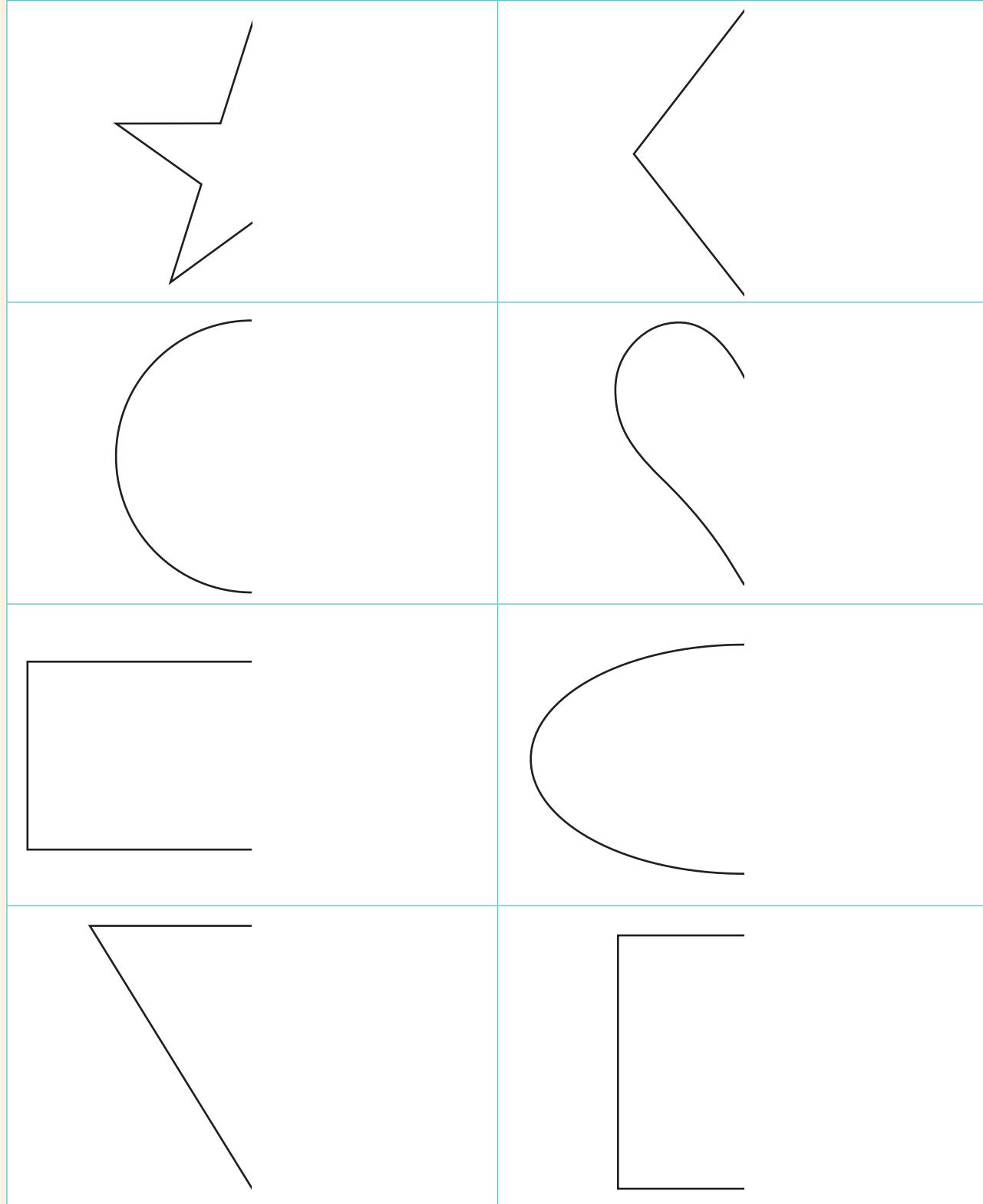
Thala mothalo gore lehlakore le la sebopego le swane le lehlakore le lengwe.

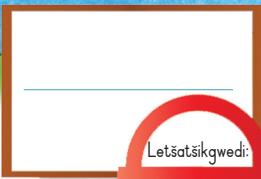
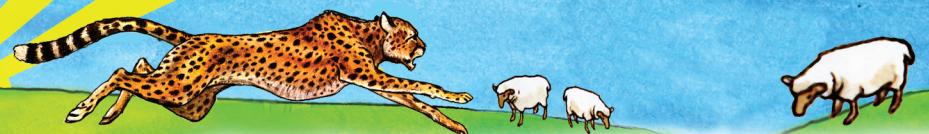




3

Thala lehlakore le lengwe la sebopego go se feleletša.

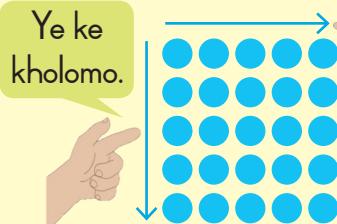




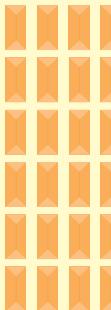
Dipeakanyo le dipalophatlo

Kotara ya 4

Efa barutwana diswantsho tše di latelago. Ba botšise gore ba ka tsea nako ye kae go bala dilo.



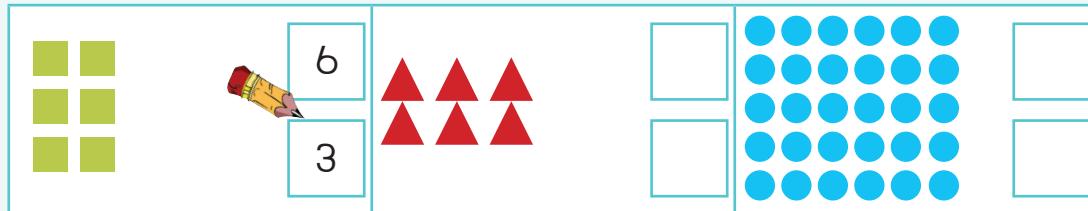
Se ke mothaladi.



O šomisitše bjang dikholomo le methaladi go go thuša?



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



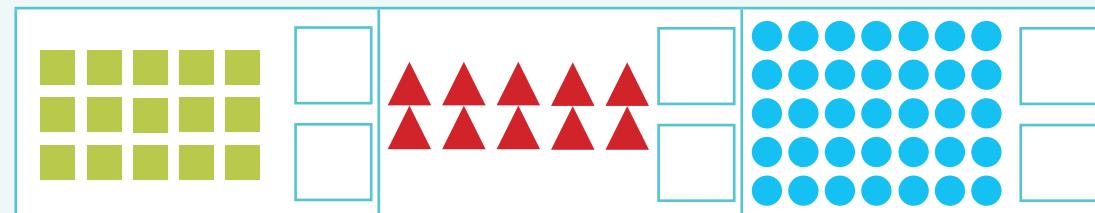
Go na le dibopego tše kae? Teetharong ya dibopego ke eng?

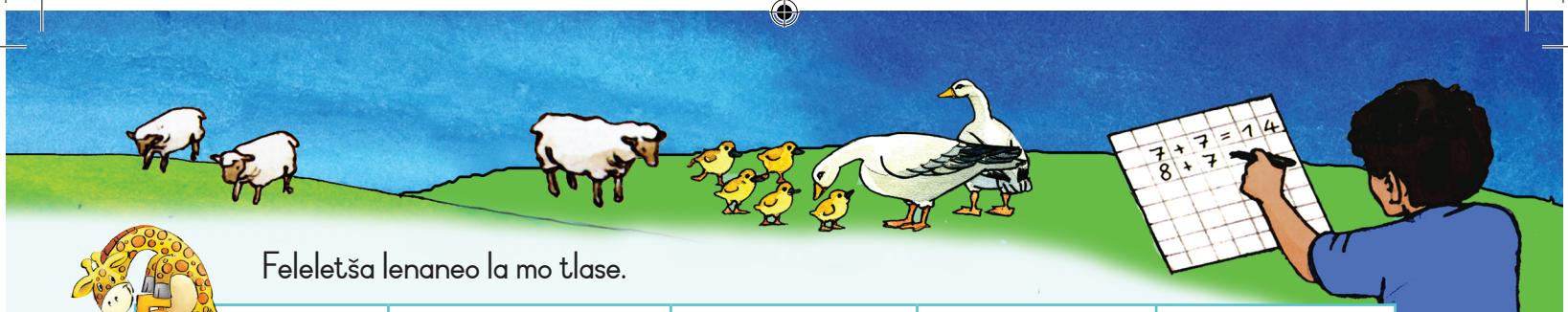


Go na le dibopego tše kae? Kotara e tee ya dibopego ke eng?



Go na le dibopego tše kae? Teehlanolong ya dibopego ke eng?





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?

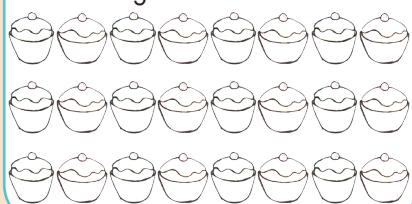


Šomiša dipeakanyo go laetša

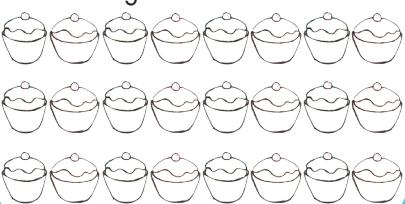
Kotara e tee ya malekere a 12.	Teetharong ya malekere a 12.	Seripagare se tee sa malekere a 12.
--------------------------------	------------------------------	-------------------------------------

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.

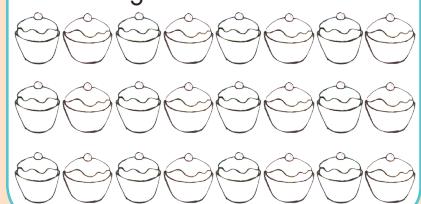
seripagare se tee sa stroberi gomme tše dingwe ka moka ke vanila

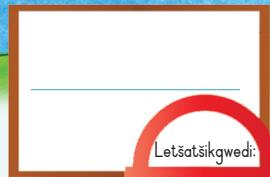


kotara e tee ya tšokolate gomme tše dingwe ka moka ke vanila



teetharong ya kharamele gomme tše dingwe ka moka ke vanilla





Palophatlo ya sehlopha sa dilo

Kotara ya 4

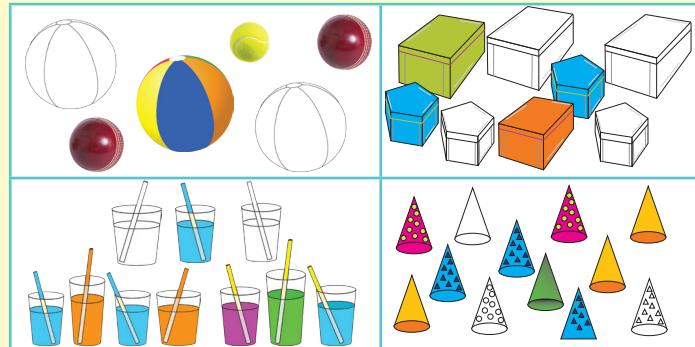
Lebelela ditlhalošo gomme o di bapetše le diswantšho go laetša gore ke palophatlo efe ya dilo tše di khalarilwego. Bolela ka ga:

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.





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

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

Thalela karabo.

Dinomoro tše bohlakwa 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 bohlakwa ke dife? _____

Thala seswantšho go laetša karabo ya gago.

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

Thalela karabo.

Dinomoro tše bohlakwa 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 bohlakwa ke dife? _____

Thala seswantšho go laetša karabo ya gago.



Ke palophatlo efe ya dikuku tše di nago le aeing ya panana?

Aeing ya stroberi?

Aeing ya motu (pabolokamo)?



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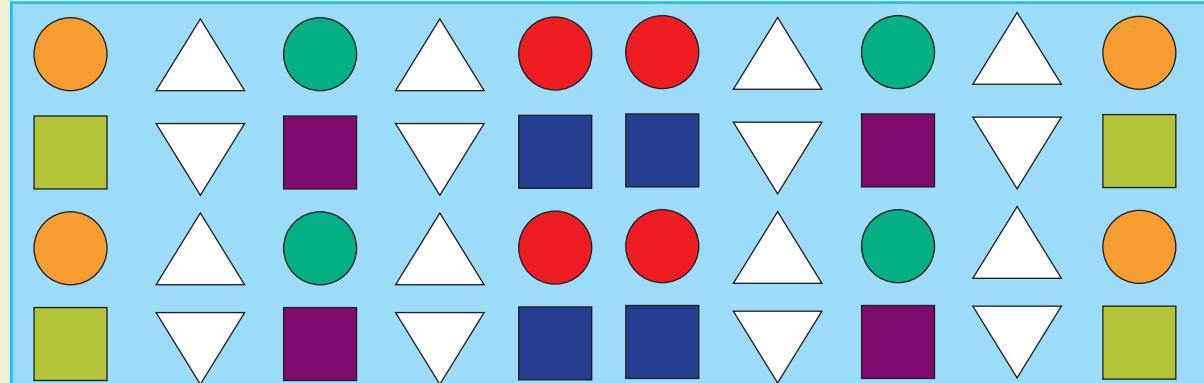


Kotara ya 4

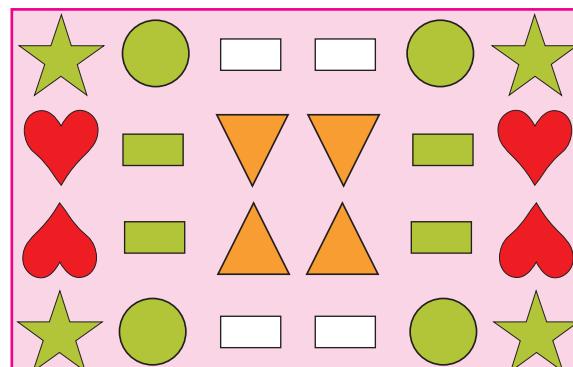
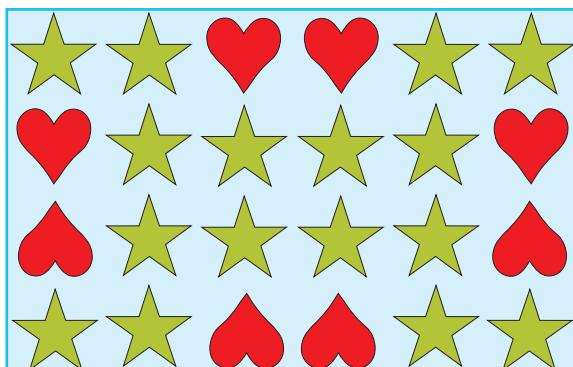
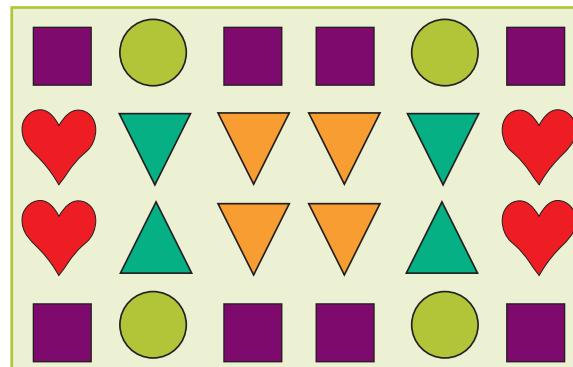
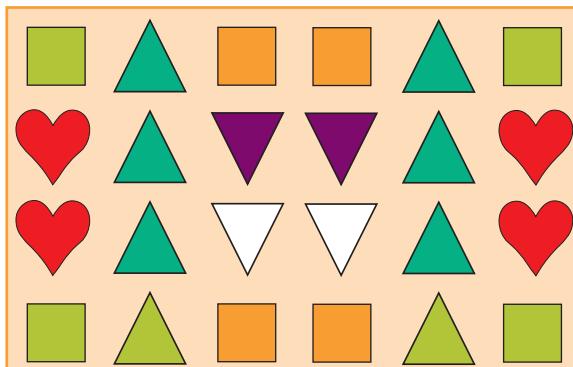
Go swana mo dipatroneng

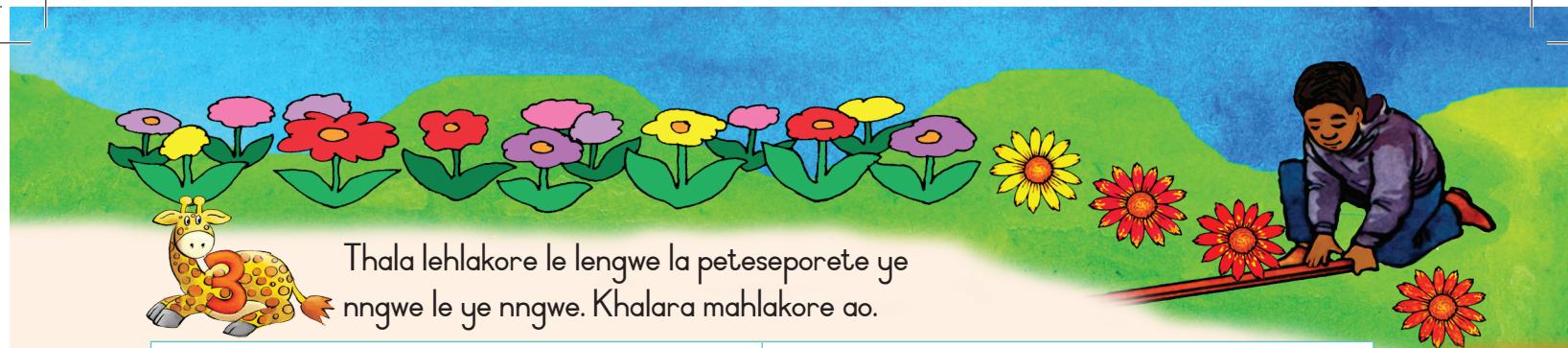
Lebelela diswantšho tša peteseporete. Na o lemoga eng?

Letšatsikqwedi:

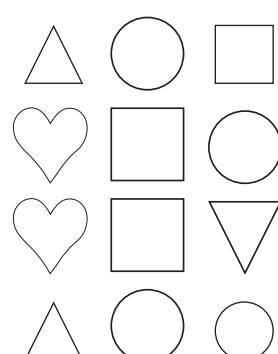
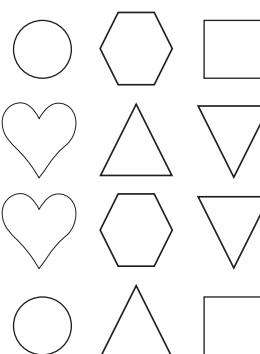
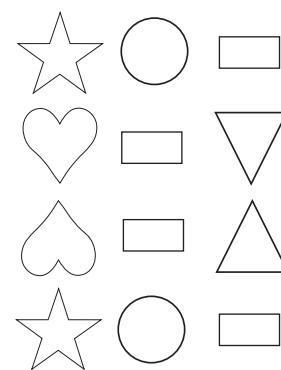
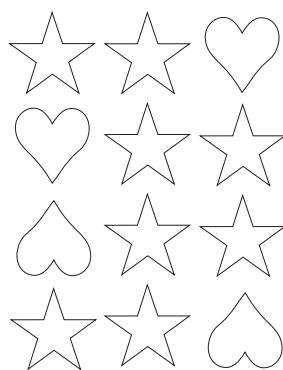
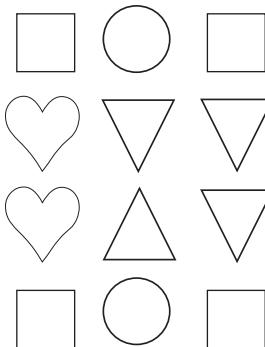
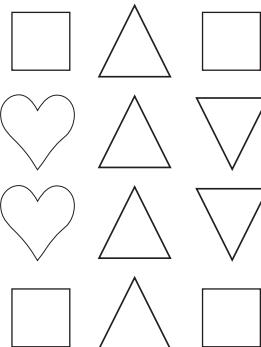


Thala methalo gore lehlakore le la peteseporete le swane le lehlakore le lengwe.





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



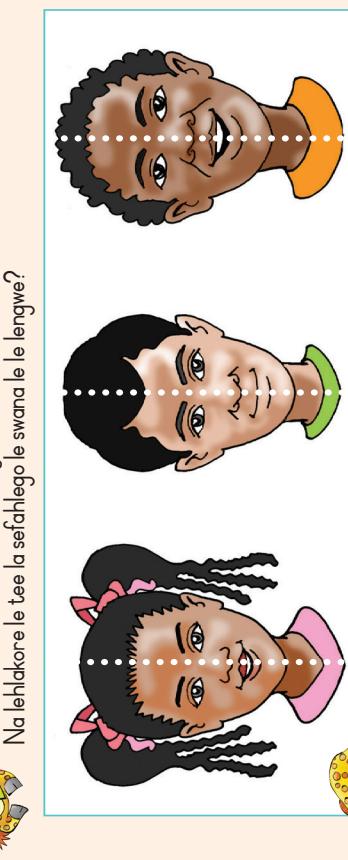
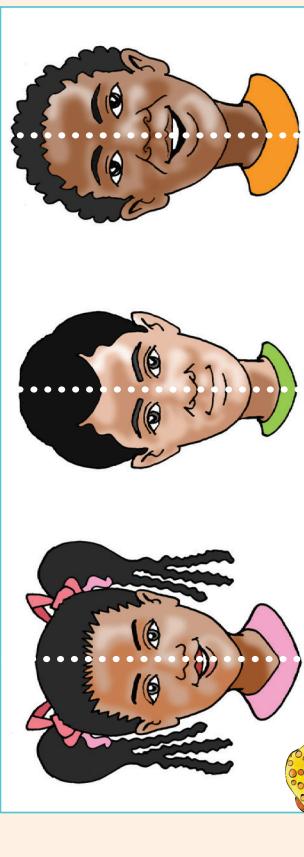
Go lekana/swana go fetamo

Lebelela diswantšho tša dibopego. Na lehlakore le la khunkhwane.

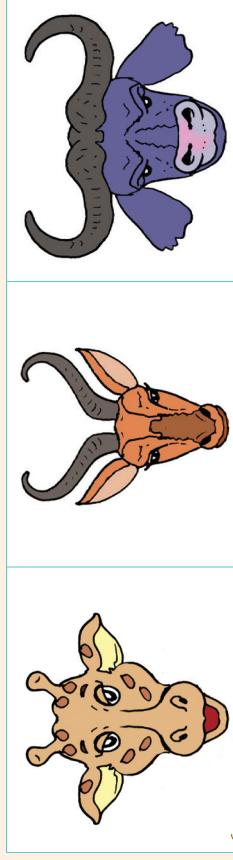
Na lehlakore le tee la sefahlego le swana le le lengwe?



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



Thala mathalo, gore lehlakore le la sefahlego le swana le le lengwe.



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

