

Ho ithuta ka Molaotheo wa Riphaboliki ya Afrika Borwa (1996)

Molaotheo wa Afrika Borwa (1996) o tshwere melao e phahameng ya naha. Melao ena e phahame ho feta mopresidente, e phahame ho feta makgotla a dinyewe, e phahame ho feta mmuso.

E hlalosa kamoo baahi ba naha ba tshwanetseng ho tshwarana kateng, le hore ditokelo tsa bona mmoho le boikarabelo ho e mong ke bofe. Molaotheo o moo ho re tshireletsa bohle ha jwale, le ho sireletsa bana ba rona nakong e tlang.

Ela hloko ka nako e fetileng ya rona.

Ha re se pheteng diphoso tsa nako e fetileng.

Molaotheo wa rona o re thusa ho akanya le ho aha bokamoso bo molemo ho bohle.

Rona, baahi ba Afrika Borwa,

Re elellwa tshwarompe ya nako e fetileng;

Re Tlotla ba hlokofoaditsweng bakeng sa toka le tokoloho lefatsheng la bo rona;

Re Hlompha ba sebeditseng ho aha le ho tswellisa pele naha ya rona; mme

Re a Dumela hore Afrika Borwa key a bohle ba phelang ho yona, re kopane ho fapaneng ha rona.

Kahoo, ka baemedi ba rona bao re ikgethetseng bona, re amohela Molaotheo ona jwaloka molao wa—

Riphaboliki ho Fodisa ho arohana ha nako e fetileng le ho aha setjhaba se itshetlehleng hodima boleng ba demokerasi, tokelo tsa baahi le metheo ya ditokelo tsa botho;

Ho beha motheo wa demokerasi le botjhaba bo bulehileng moo mmuso o thehilweng ho ya ka thato ya baahi mme moahi ka mong a tshireleditswe ka ho lekana ke molao;

Ho ntlafatsa boleng ba bophelo ba baahi bohle le ho neha bokgoni ba moahi a mong monyetla; le

Ho Aha Afrika Borwa e kopaneng ya demokerasi e tla kgona ho nka sebaka sa yona e le mmuso wa kakaretso hara malapa a matjhaba.

Batla ditokelo tsa hao o le moAfrika Borwa mme o be le boikarabelo ba ho tshireletsa ditokelo tsa ba bang.

Tseba sa Ditokelo le Setshwantsho sa Boikarabelo.

Eka Modimo O ka tshireletsa batho ba rona.

Nkosi Sikelel' iAfrika. Morena boloka setjhaba sa heso.

God seën Suid-Afrika. God bless South Africa.

Mudzimu fhatutshedza Afurika. Hosi katekisa Afrika.

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**MATHEMATICS IN SESOTHO
GRADE 2 – BOOK 2
TERMS 3 & 4
ISBN 978-1-4315-0142-7**

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14th Edition

1

2

3

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DIPALO KA SESOTHO – Kereti 2 Buka ya 2

ISBN 978-1-4315-0142-7

E hlopisitse ho latela lenane thuto la CAPS



Lebitso:

Phaposi:



basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

**DIPALO KA
SESOTHO**

Buka ya 2
Kotara ya
3 & 4

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Mofumahadi Angie Motshekga, letona la Lafapha la Thuto ya Motheo.



Ngaka Reginah Mhaule, Motlatsi wa Letona la Thuto ya Motheo.

Dibuka tsena tsa tshebetso di etseditswe bana ba Afrika Borwa tlasa boetapele ba Letona la Thuto ya Motheo.

Mof. Angie Motshekga, mmoho le Motlatsa Letona la Thuto ya Motheo, Ngaka Reginah Mhaule.

Dibuka tsa tshebetso tsa Rainbow di bopa karolo ya Lefapha la Thuto ya Motheo, ya thuso e reretsweng ho netefatsa tshebetso ya baithuti ba Afrika borwa dikereiting tse qalang tse tsheletseng. Jwaleka e nngwe ya dintlha tsa bohlokwa tsa Moralo wa Tshebetso ya Mmuso, projeke ena e etsahetse ka tshehetso ya letlole la Polokelo la Setjhaba. Sena se entse hore Lefapha le etse dibuka tsena tsa tshebetso ka dipuo tsohle tsa semmuso, ntle le tefello ya letho.

Re tshepa hore, matitjhere a tla fumana dibuka tsa tshebetso di le bohlokwa mosebetsing wa bona wa letsatsi le letsatsi, le ho etsa bonnete ba hore baithuti ba bona ba etsa kharikhulamo yohle. Re nkile boikarabelo ba ho tataisa titjhere mosebetsing ka enngwe le enngwe ya mesebetsi, ka ho kenyelletsa motshwao a bontshang hore na seo barutwana ba tshwanelang ho se etsa ke sefe.

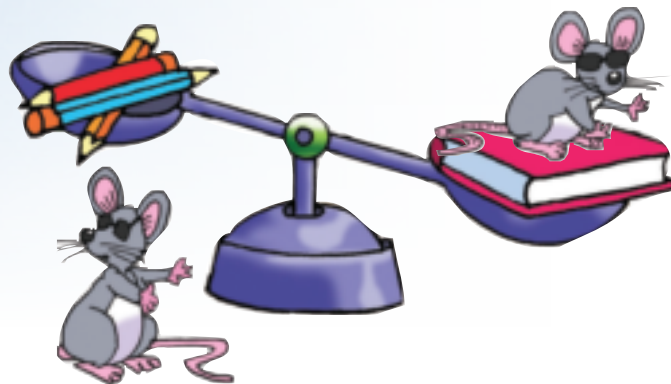
Re a kgolwa hore bana ba tla natefelwa ke ho sebetse ka buka ena ha ba ntse ba hola le ho ithuta, le hore wena titjhere, o tla natefelwa mmoho le bana.

Re le lakalletsa katleho ho sebediseng dibuka tsena tsa tshebetso.

Kereiti
ya **2**



Buka ena ke ya:



SESOTHO

Buka ya

2

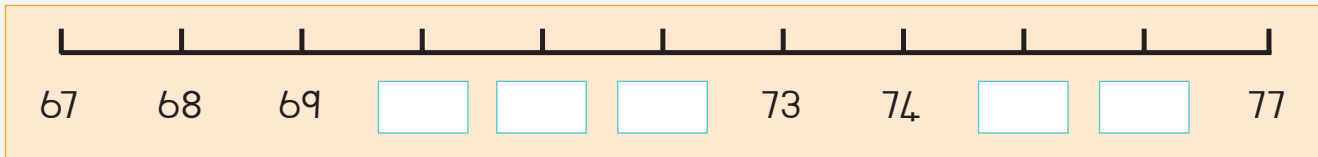
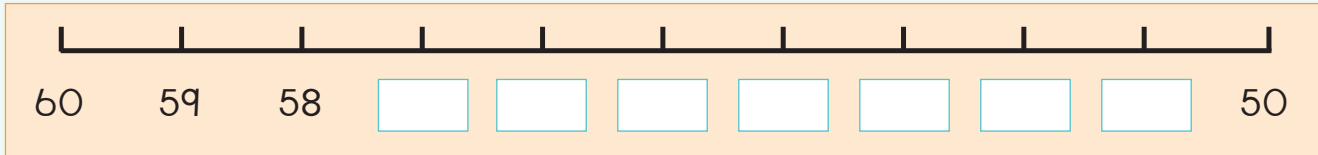
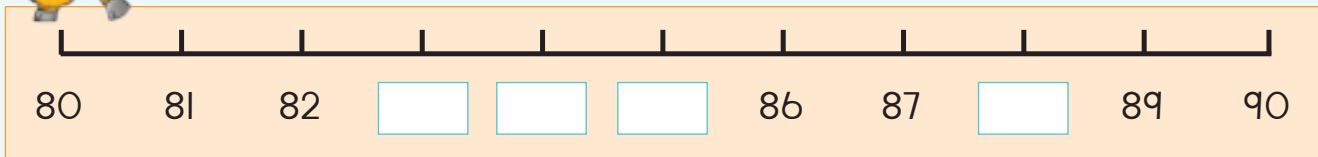


Ngola dipalo tse pedi tse nnyane le tse pedi tse kgolwanyana ho palo eo ho fanweng ka yona.

E nnyane		Palo	Kgolwanyana	
		55		
		63		
		88		
		95		
		71		



Qetela melapalo ena.



Seha dipalo tse tharo tse dipakeng tsa 50 le 99 ho tswa ho makasine kapa koranta. Di kgomaretse mona.



Teacher: _____

Sign: _____

Date: _____

66



Dipalo 100 – 150



Tlotsa didikadikwe tse 139 ka mmala.

Kotara 3

○○○○○○○○○○	○○○○○○○○○○	1	0	0
○○○○○○○○○○	○○○○○○○○○○		3	0
○○○○○○○○○○	○○○○○○○○○○			9
○○○○○○○○○○	○○○○○○○○○○			
○○○○○○○○○○	○○○○○○○○○○			
○○○○○○○○○○	○○○○○○○○○○			
○○○○○○○○○○	○○○○○○○○○○			
○○○○○○○○○○	○○○○○○○○○○			
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○○○○○○○○○○	○○○○○○○○○○			



Ngola palo ya:

$\begin{array}{r} 100 \\ + 20 \\ + 8 \\ \hline 128 \end{array}$	$\begin{array}{r} 100 \\ + 40 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 100 \\ + 40 \\ + 2 \\ \hline \end{array}$
$\begin{array}{r} 100 \\ + 50 \\ \hline \end{array}$	$\begin{array}{r} 100 \\ + 20 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 100 \\ + 30 \\ + 5 \\ \hline \end{array}$



Ke palo efe e dipakeng tsa?

- 103 le 105? _____
- 139 le 141? _____
- 120 le 122? _____
- 150 le 148? _____
- 146 le 148? _____



Ngola dipalo tse pedi tse nnyane le tse pedi tse kgolwanyana ho palo eo ho fanweng ka yona.

E nnyane	Palo	E kgolwanyana
	123	
	145	
	108	
	141	
	134	



Qetela melapalo ena.

150 151 153 156 160

180 179 178

166 167 172 175 176



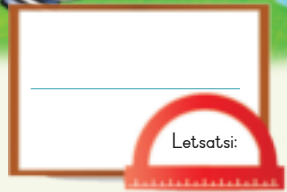
Seha dipalo tse tharo pakeng tsa 100 le 150 ho makasine kapa koranta. Ha o sa e fumane letho, seha didijiti ho etsa dinomoro tse tharo. Dikgomaretse mona ka lenaneo ho tloha ho e nnyane ho ya ho e kgolo.



Teacher: _____

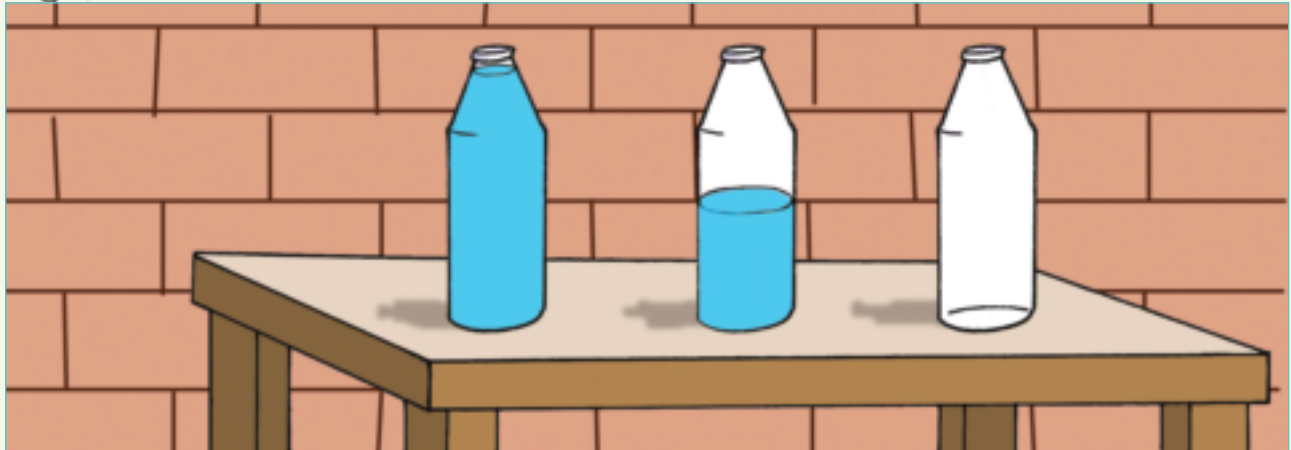
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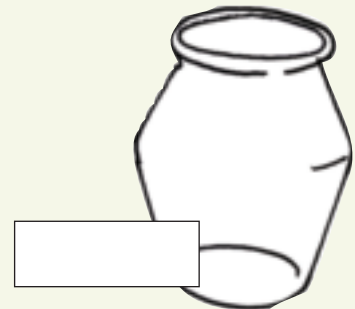
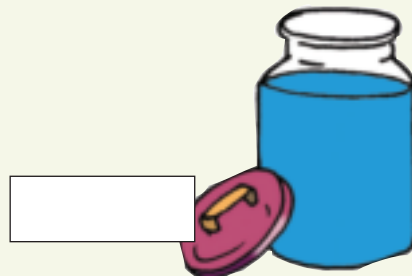
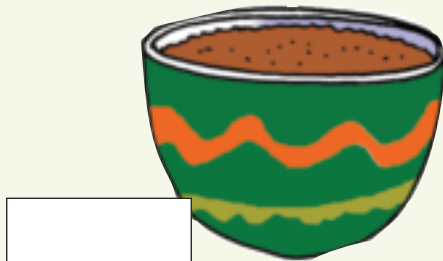
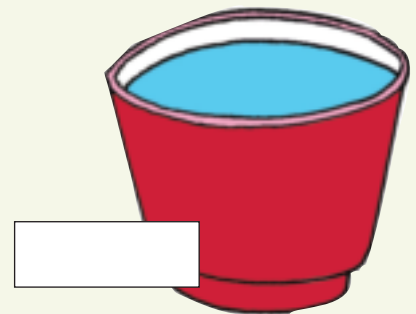
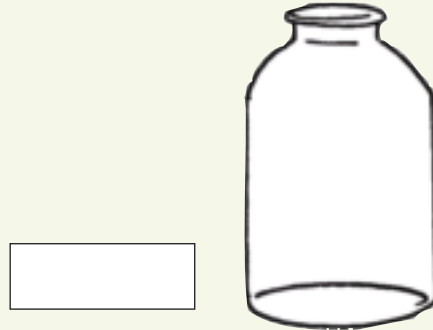
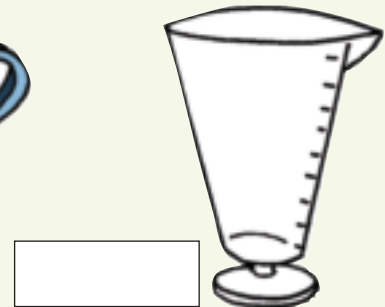


Tletse, halofo, le feela

Buisanang ka dibotlolo tse tafoleng ya titjhare.



Bolela haeba setshelo se tletse, se halofo kapa ha se lefeela.





Tlotsa ka mmala ho botsha hore ho na le mokedikedi o mokae ka hara setshelo.

Se tletse	Se halofo	Se lefeela



Iketsetse ditshwantsho tsa ditshelo tsa hao. Setshelo se seng le se seng se tshetse dilitha tse 4. Jwale di tlotse ka mmala ho bontsha hore setshela se:

Tletse	Halofo	Lefeela



Ke setshelo sefe se tshwarang bongata?



Teacher: _____

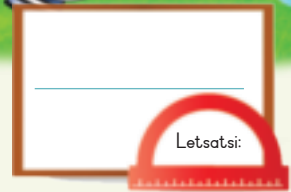
Sign: _____

Date: _____





Bongata bo tswela pele



Sheba ditshwantsho. Bana ba etsang?

Kotara 3



Dikgaba di tla tlatsa kopi ho lekanya ho fihla kae? Tlatsa ka mmala.

Kgabana e e lenngwe tlatsa kopi ho fihla mona



O hloka dikgaba tse kae hape ho tlatša ho lekanyang?















Gogo o sebedisa dikopi tse 2 tsa lebese ho etsa phuting. Haeba a pheta risepa habedi, o tla hloka lebese le kae?



Teacher: _____
 Sign: _____
 Date: _____

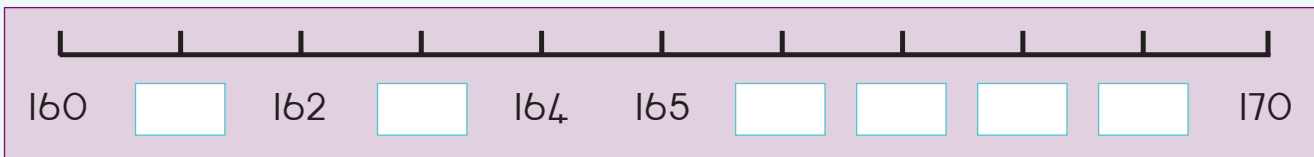
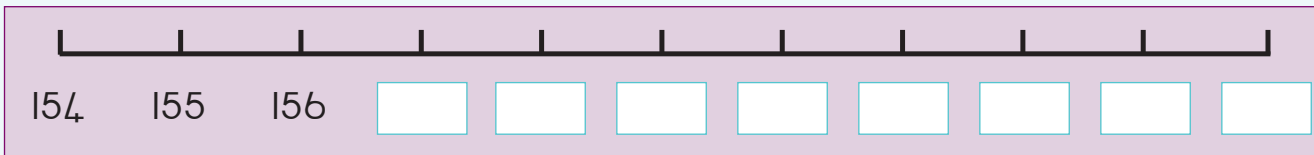
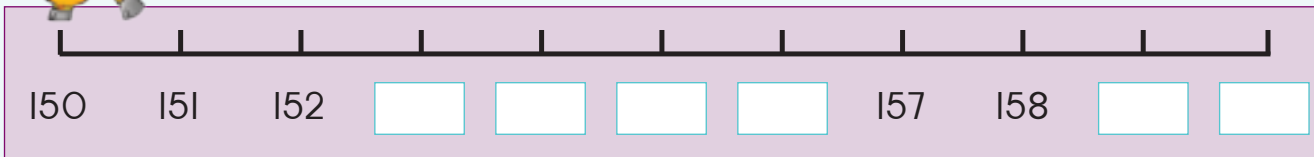


Fana ka dipalo tse pedi tse nnyane le tse pedi tse kgolwanyana ho palo eo ho fanweng ka yona.

E nnyane		Palo	E kgolwanyana	
		155		
		168		
		151		
		162		
		160		



Qetela melapalo ena.



Seha dipalo tse tharo pakeng tsa 150 le 170 makasineng kapa koranteng. Dikgomaretse mona ka lenaneo ho tloha ho e kgolo ho ya ho e nnyane.

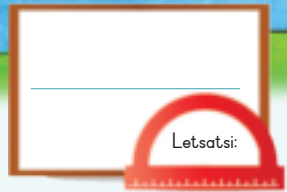


Teacher: _____

Sign: _____

Date: _____

70

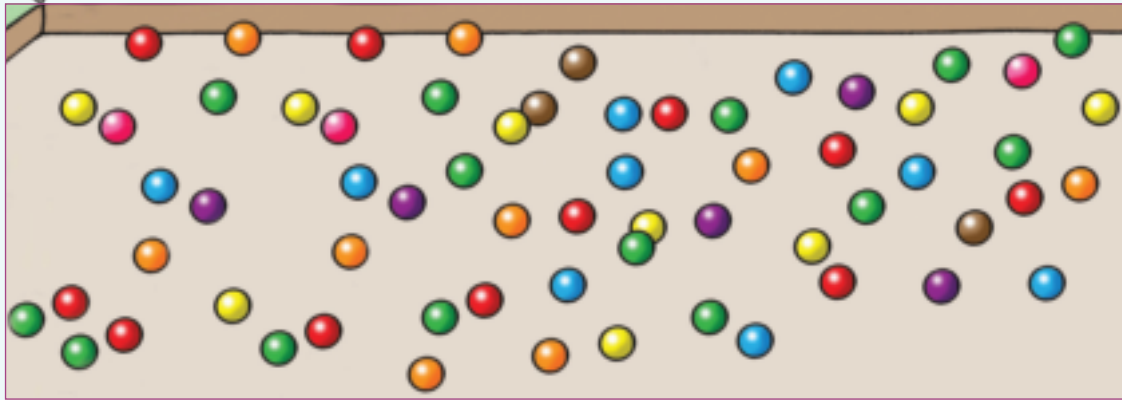


Ho bala le ho lekanya (0 – 100)

Lekanya mme o bale difaha.



Kotara 3

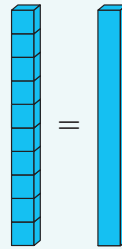


lekanya

bala



Ho na le diboloko tse 10 ka hara setshelo.
Lekanya mme o bale.



	lekanya <input type="text"/>		lekanya <input type="text"/>
	bala <input type="text"/>		bala <input type="text"/>
	lekanya <input type="text"/>		lekanya <input type="text"/>
	bala <input type="text"/>		bala <input type="text"/>
	lekanya <input type="text"/>		lekanya <input type="text"/>
	bala <input type="text"/>		bala <input type="text"/>



Ho na le dipompong tse 42 ka hara lebokose.
Ke dipompong tse kae tse patehileng?



Ho na le difaha tse 50 ka hara lebokose.
Ke difaha tse kae tse patehileng?



Ho na le dipompong tse 78 ka hara lebokose.
Ke dipompong tse kae tse patehileng?



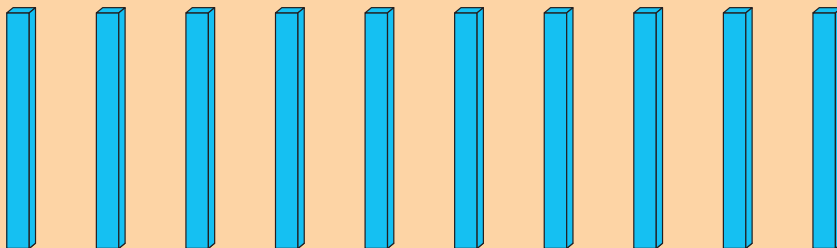
Ho na le difaha tse 100 ka hara lebokose.
Ke difaha tse kae tse patehileng?





O ka etsa sena ka potlako e kae?

Setshelo se le seng se na le diboloko tse 10. Ke diboloko tse kae mona?





Teacher: _____
Sign: _____
Date: _____

71



Blank box with a red arch and the text "Letsatsi:" below it.

Haholo ka diphumano

Kotara 3



Hlophisa dipalesa. Etsa setshwantsho. Ngola palo yohle ka lebokoseng.



Large empty rounded rectangular box for writing.

Small empty square box for writing the number.



Large empty rounded rectangular box for writing.

Small empty square box for writing the number.



Large empty rounded rectangular box for writing.

Small empty square box for writing the number.



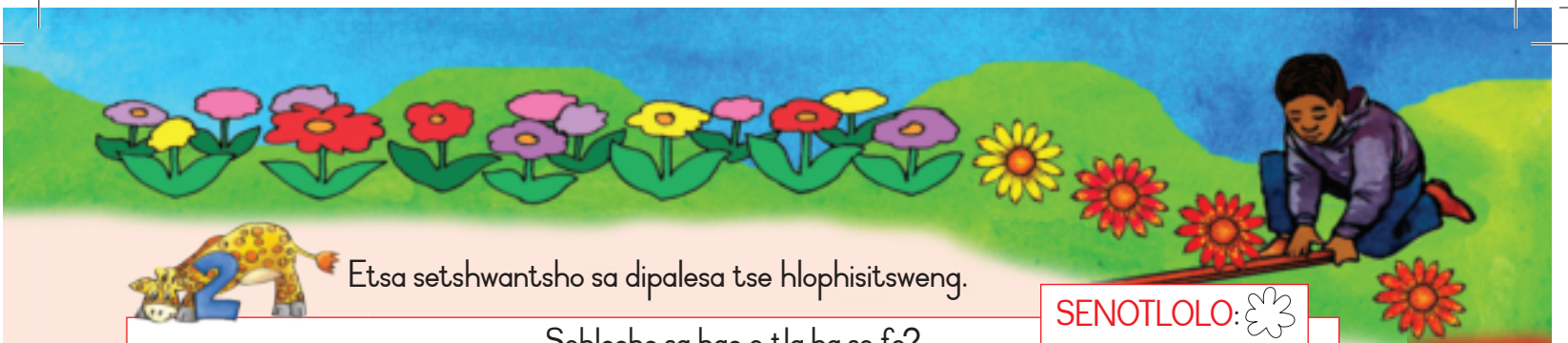
Large empty rounded rectangular box for writing.

Small empty square box for writing the number.



Large empty rounded rectangular box for writing.






Small empty square box for writing the number.



Etsa setshwantsho sa dipalesa tse hlophisitsweng.

SENOTLOLO: 

Sehlooho sa hao e tla ba se fe?



Araba dipotso tse latelang:

Ho na le dipalesa tse kae tse phephole?

Ho na le dipalesa tse kae tse kgubedu?

Ho na le dipalesa tse kae tse perese tse kae mona?

Ho na le dipalesa tse kae tse pinki?

Ho na le dipalesa tse kae tse tshehla?

Ke mmala ofe wa dipalesa o ratwang haholo?

Ke mmala ofe wa dipalesa o sa ratweng haholo?

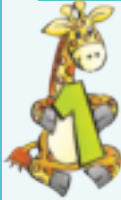
Ke mmala wa palesa efe oo o o ratang haholo?



Teacher: _____
Sign: _____
Date: _____



Kopanyo 0 – 50



Sheba setshwantsho mme o kopanye dimabole.

kgubedu	+	bolou	<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>
tala	+	bolou	<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>
tshehla	+	bolou	<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>
tala	+	mmala o lamunu	<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>
kgubedu	+	tala	<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>



Nyalanya dikarete le dipalo tse nepahetseng. Taka mola ho tloha ho palo ho leba karete e nepahetseng.

<div style="background-color: red; color: white; padding: 5px; text-align: center; font-weight: bold;">2</div> <div style="background-color: blue; color: white; padding: 5px; text-align: center; font-weight: bold;">1 0</div>	<div style="background-color: red; color: white; padding: 5px; text-align: center; font-weight: bold;">5</div> <div style="background-color: blue; color: white; padding: 5px; text-align: center; font-weight: bold;">2 0</div>	<div style="background-color: red; color: white; padding: 5px; text-align: center; font-weight: bold;">3</div> <div style="background-color: blue; color: white; padding: 5px; text-align: center; font-weight: bold;">3 0</div>	<div style="background-color: red; color: white; padding: 5px; text-align: center; font-weight: bold;">7</div> <div style="background-color: blue; color: white; padding: 5px; text-align: center; font-weight: bold;">4 0</div>
$7 + 40 = 47$	$10 + 2 = 12$	$20 + 5 = 25$	$3 + 30 = 33$



Kopanya.

$$10 + 3 = \square$$

$$30 + 2 = \square$$

$$20 + 5 = \square$$

$$30 + 7 = \square$$

$$40 + 1 = \square$$

$$20 + 6 = \square$$

$$10 + 4 = \square$$

$$40 + 8 = \square$$

$$30 + 9 = \square$$



Kopanya.

16 + 13

$$\begin{array}{r} 6 \\ 10 \end{array} + \begin{array}{r} 3 \\ 10 \end{array} = \begin{array}{r} 9 \\ 20 \end{array}$$



$$16 + 13 = 29$$

24 + 12

$$\begin{array}{r} 4 \\ 20 \end{array} + \begin{array}{r} 2 \\ 10 \end{array} = \begin{array}{r} \square \\ \square \end{array}$$

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

37 + 11

$$\begin{array}{r} 7 \\ 30 \end{array} + \begin{array}{r} 1 \\ 10 \end{array} = \begin{array}{r} \square \\ \square \end{array}$$

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

25 + 23

$$\begin{array}{r} 5 \\ 20 \end{array} + \begin{array}{r} 3 \\ 20 \end{array} = \begin{array}{r} \square \\ \square \end{array}$$

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

36 + 12

$$\begin{array}{r} 6 \\ 30 \end{array} + \begin{array}{r} 2 \\ 10 \end{array} = \begin{array}{r} \square \\ \square \end{array}$$

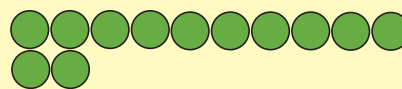
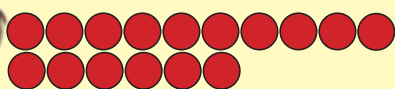
$$\square + \square = \square$$

28 + 21

$$\begin{array}{r} 8 \\ 20 \end{array} + \begin{array}{r} 1 \\ 20 \end{array} = \begin{array}{r} \square \\ \square \end{array}$$

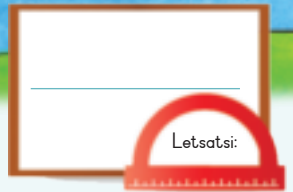
$$\square + \square = \square$$

Lisa o na le dibadi tse 16 ha Aakar a na le tse 12.



Yohle ke bokae?

Teacher: _____
Sign: _____
Date: _____



Ho kopanya 0 – 75

Kotara 3



Palo yohle ya boloko ka nngwe ke bokae?

$\begin{matrix} 1 & 10 \\ 5 & 10 \end{matrix}$	$\begin{matrix} 6 & 20 \\ 2 & 10 \end{matrix}$	$\begin{matrix} 3 & 20 \\ 5 & 30 \end{matrix}$	$\begin{matrix} 4 & 40 \\ 4 & 30 \end{matrix}$
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>



Kopanya.

$12 + 11$

<input type="text"/>	<input type="text"/>	+	<input type="text"/>	<input type="text"/>			
=	<input type="text"/>	+	<input type="text"/>	+	<input type="text"/>	+	<input type="text"/>
=	<input type="text"/>	+	<input type="text"/>				
=	<input type="text"/>						

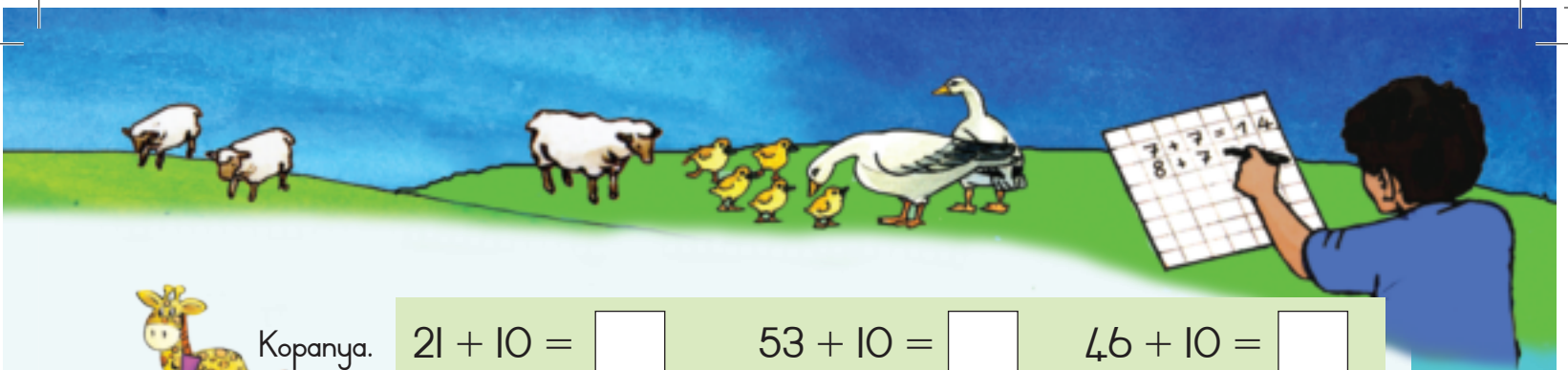
$23 + 41$

<input type="text"/>	<input type="text"/>	+	<input type="text"/>	<input type="text"/>			
=	<input type="text"/>	+	<input type="text"/>	+	<input type="text"/>	+	<input type="text"/>
=	<input type="text"/>	+	<input type="text"/>				
=	<input type="text"/>						



Qetella.

$28 + 11 =$	$\begin{matrix} 2 & 8 \end{matrix} + \begin{matrix} 10 \end{matrix} + 1 =$	$38 + 1 =$	39
$34 + 12 =$	$\begin{matrix} 3 & 4 \end{matrix} + \begin{matrix} 10 \end{matrix} + 2 =$	<input type="text"/>	<input type="text"/>
$43 + 23 =$	$\begin{matrix} 4 & 3 \end{matrix} + \begin{matrix} 20 \end{matrix} + 3 =$	<input type="text"/>	<input type="text"/>
$45 + 23 =$	$\begin{matrix} 4 & 5 \end{matrix} + \begin{matrix} 20 \end{matrix} + 3 =$	<input type="text"/>	<input type="text"/>
$56 + 11 =$	$\begin{matrix} 5 & 6 \end{matrix} + \begin{matrix} 10 \end{matrix} + 1 =$	<input type="text"/>	<input type="text"/>



Kopanya.

$21 + 10 = \square$

$53 + 10 = \square$

$46 + 10 = \square$

$68 + 10 = \square$

$37 + 10 = \square$

$42 + 10 = \square$

$74 + 10 = \square$

$19 + 10 = \square$

$55 + 10 = \square$







Ha o kopanoya 47 le 6 ke?

Taka setshwantsho mme o bontshe karabo ya hao.



Iketsetse ya polelo palo o sebedisa ditshwantsho.

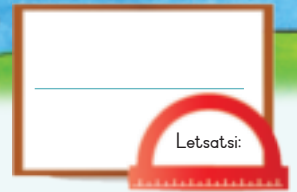
     	   
--	--



Teacher: _____

Sign: _____

Date: _____



Ho Kopanya le ho tlosa: 0 – 75

Kotara 3



Nyalanya dikarete. Thala mola ho tloha ho palo ho ya ho dikarete tse nepahetseng.

	9
60	

$7 + 40 = 47$

	5
50	

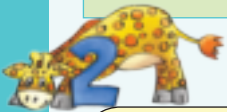
$60 + 9 = 69$

	4
70	

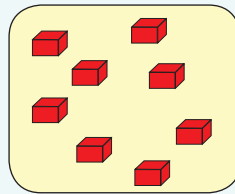
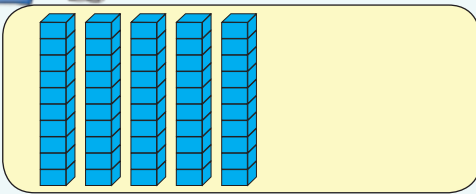
$50 + 5 = 55$

	7
40	

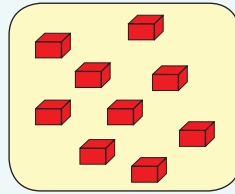
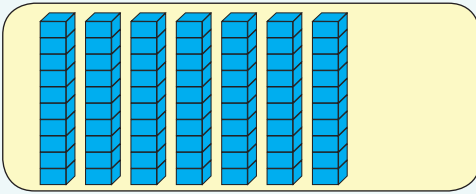
$4 + 70 = 74$



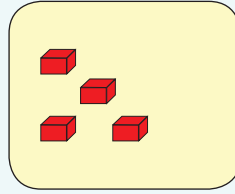
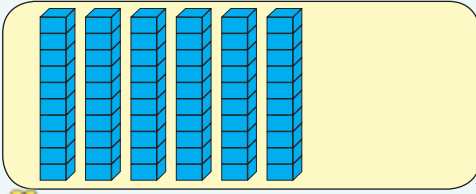
Ngola palo ya tse latelang o nto tlatsa dikarabo.



$\square + \square = \square$



$\square + \square = \square$



$\square + \square = \square$



Kopanya.

$60 + 4 = \square$

$30 + 2 = \square$

$40 + 9 = \square$

$50 + 4 = \square$

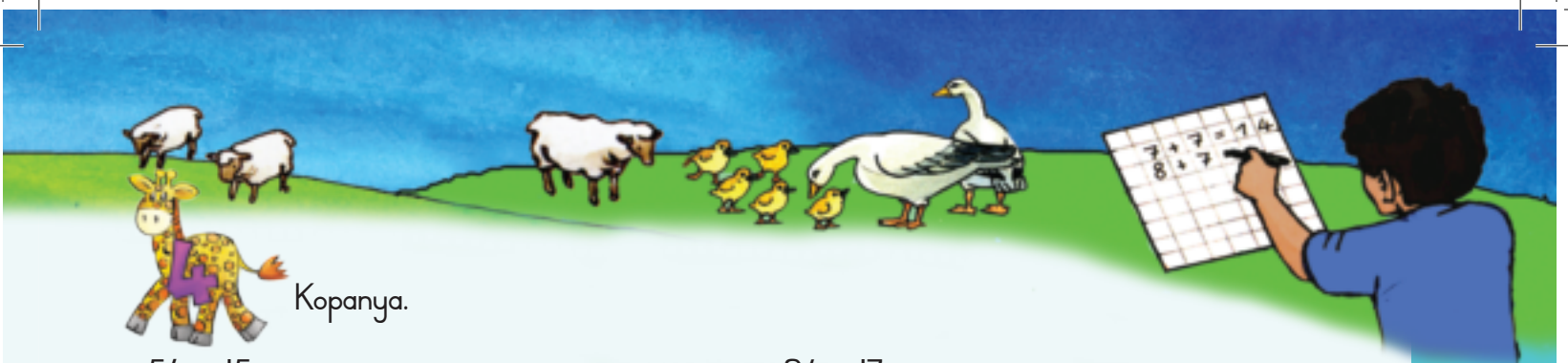
$20 + 8 = \square$

$10 + 7 = \square$

$70 + 5 = \square$

$70 + 8 = \square$

$50 + 6 = \square$



Kopanya.

$56 + 15$

$\boxed{56} + \boxed{15} = \boxed{71}$

$34 + 17$

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

$48 + 13$

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

$63 - 41$

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

$75 - 51$

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

$72 - 49$

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



Etsa setshwantsho ho bontsha hore Mbali o na le diboloko tse 52 ha Zander a na le tse 36.



Palo yohle ke bokae? _____



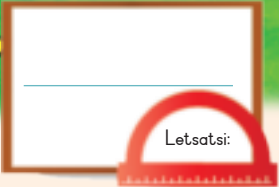
Teacher: _____

Sign: _____

Date: _____



Dibolo, mabokose le disilintere



Mantswe ana a ka o thusa:

mabokose

dibolo

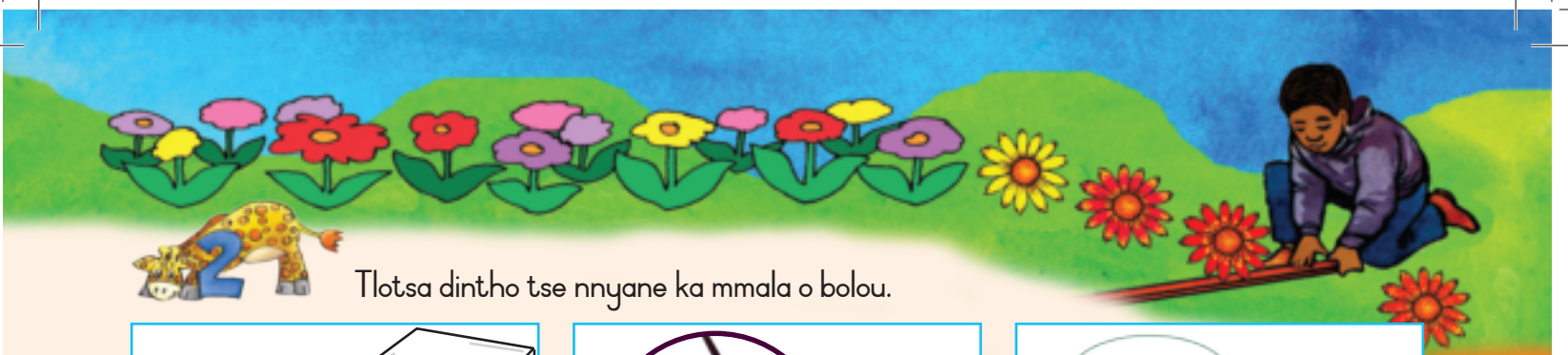
disilintere

Na o sa hopola hore dibopeho tse na ke dife?

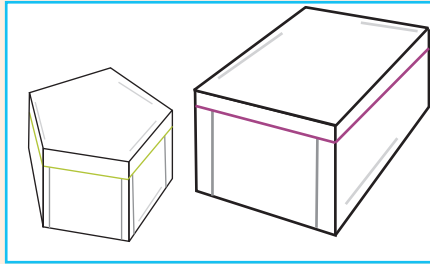


Bontsha dibolo, mabokose le disilintere ka ho ngola lentswe ka tlasa e nngwe le e nngwe.

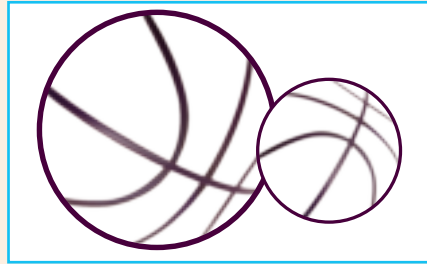
			
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
			
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
			
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>



Tlotsa dintho tse nnyane ka mmala o bolou.



mabokose



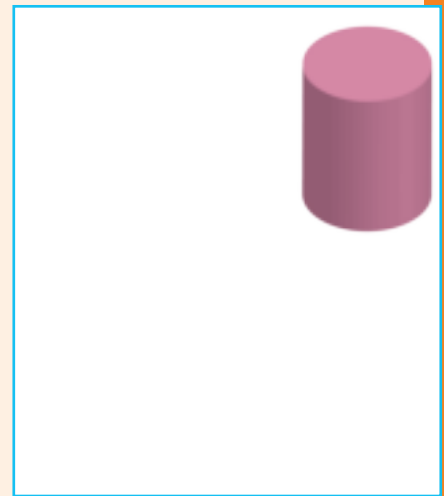
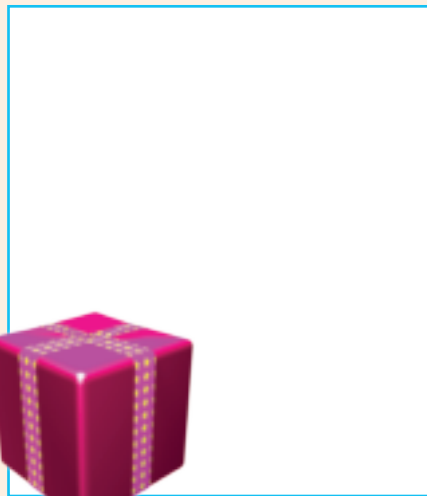
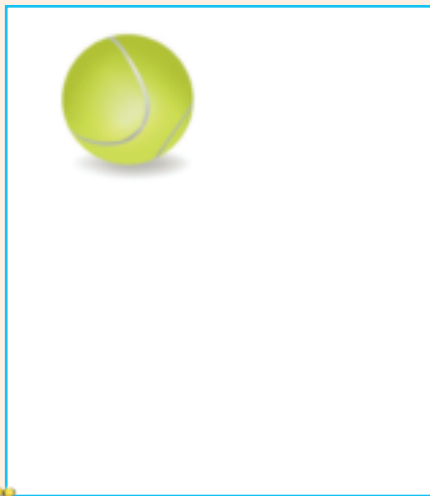
dibolo



disilintere



Etsa setshwantsho sa ntho e kgolo.



O batla ho beha mpho ya letsatsi la tswalo la mme wa hao ka hara setshelo sena. O tshwanela ho hlalosa morekisi hore o batla ntho ya mofuta o jwang. O tla mo hlalosa jwang?



Teacher: _____
 Sign: _____
 Date: _____



Ho thella, ho thetheha ho aha dintho ka 3-D

Letsatsi:

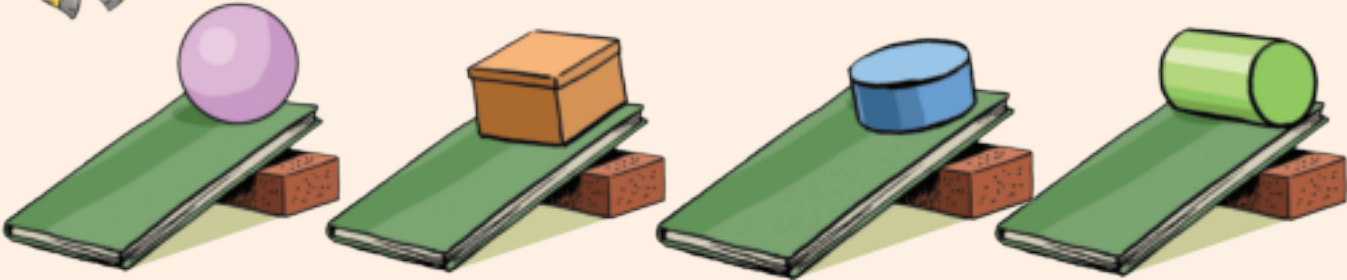


Titjhare wa hao o tla etsa mosebetsi ona le wena ho bona hore tse latelang di a tsepama.

- Lebokose hodima lebokose.
- Bolo hodima lebokose.
- Bolo hodima bolo.
- Mabokose a mabedi hodima lebokose le le leng.



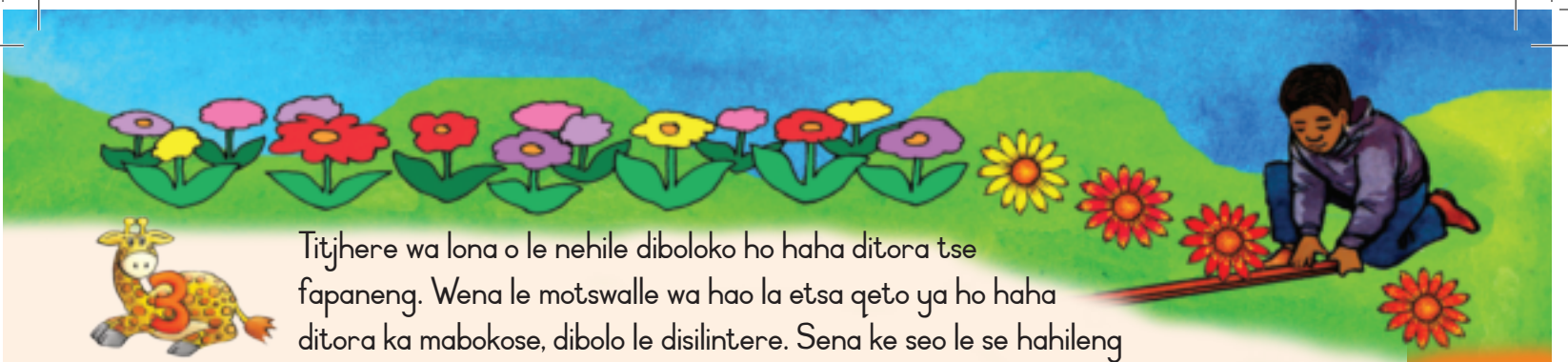
Mabokose, dibolo le disilintere di ka thetheha kapa tsa thella. Titjhare ya hao o tla o fa dintho tse latelang ho bona hore dintho tsena di a thetheha kapa di a thella. Ka mora hore le etse mosebetsi ona o tla hlalosa hore ntho e a thetheha kapa e a thella.



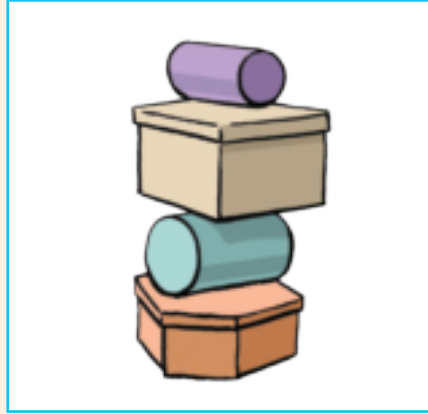
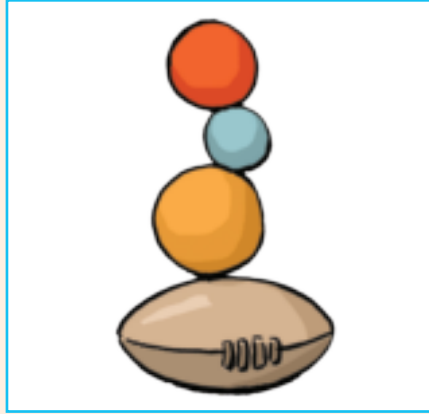
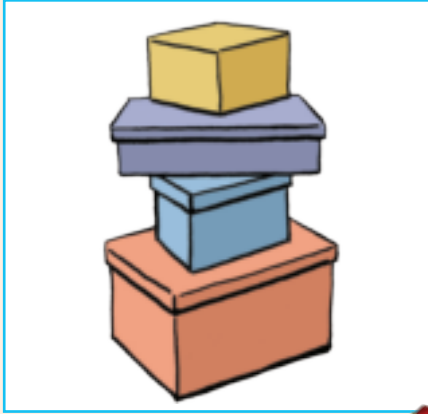
Fumana ditshwantsho le dintho ka dimakasineng tse ka bidikolohang kapa tse ka thellang mme o di kgomaretse mona.

thetheha

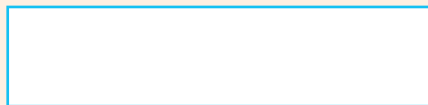
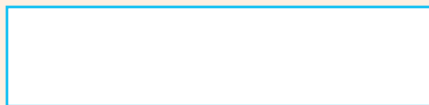
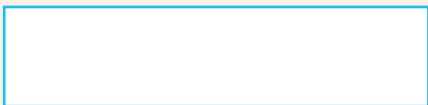
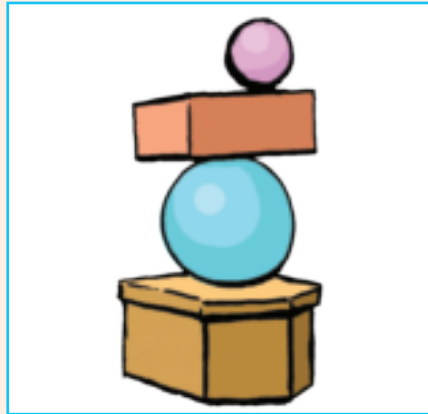
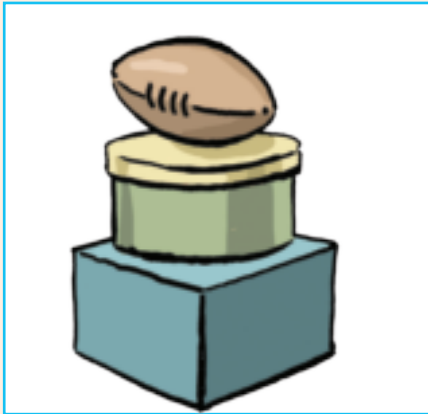
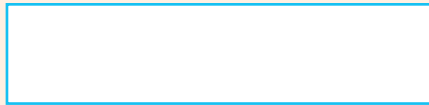
thella



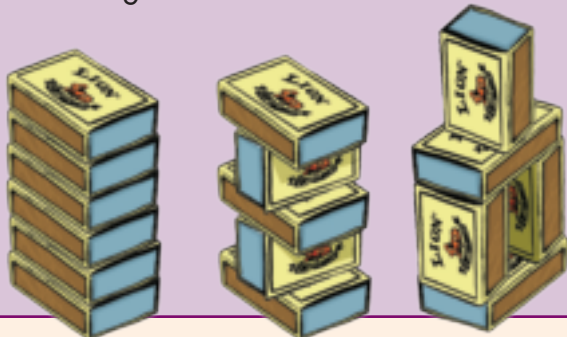
Titjhere wa lona o le nehile diboloko ho haha ditora tse fapaneng. Wena le motswalle wa hao la etsa qeto ya ho haha ditora ka mabokose, dibolo le disilintere. Sena ke seo le se hahileng kapa le lekileng ho se haha. Bolela hasa sebeditse kapa se sa sebetsa.



Sena se ka sebetsa



Ditora tse ding tsa mabokose a mollo ke tsena.



O hloka:
Mabokose a mollo.

Seo o tshwanelang ho se etsa:
Jwale le kang ho haha tora ka mabokose a mollo ho ya hodimo ka moo le ka kgonang ntle le ho sebedisa sekgomaretsi.

Teacher: _____
Sign: _____
Date: _____

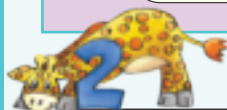


Ho Kopanya le ho Tlosa hape 0 – 75

Kopanya dipalo bolokong e nngwe le e nngwe mme o ngole karabo.

Kotara 3

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



Kopanya ka ho sebedisa mokgwa o ratwang ke wena.

$52 + 21$

$43 + 28$



Qetela.

$28 + 31 = 28 + 30 + 1 = 58 + 1 = 59$

$45 + 32 = 45 + 30 + 2 = \square + \square = \square$

$52 + 14 + 52 + 10 + 4 = \square + \square = \square$



Kopanya.

$41 + 10 = \square \quad 44 + 10 = \square \quad 71 + 10 = \square$

Ho kopanya 36 le 24 ke _____.

Etsa setshwantsho ho bontsha karabo ya hao.



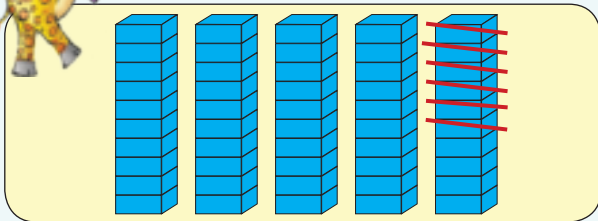


Tlosa dipalo tse ka lebokoseng le ka tlase ho dipalo tse ka lebokoseng le ka hodimo.

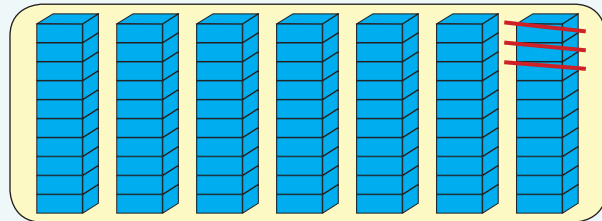
5	7 0	2	6 0	7	5 0	9	3 0
3	4 0	1	2 0	6	1 0	5	1 0



Ngola palo yohle ya tse latelang.



$$\square - \square = \square$$



$$\square - \square = \square$$



Tlosa:

$$65 - 23$$

$$72 - 29$$



Tlosa:

$$61 - 10 = \square$$

$$42 - 10 = \square$$

$$37 - 10 = \square$$



Etsa setshwantsho ho bontsha hore Palesa o ne a na le dimabole tse 62 mme o lahlehetlwa ke tse 21.



Ho setse dimabole tse kae? _____

Teacher:

Sign:

Date:

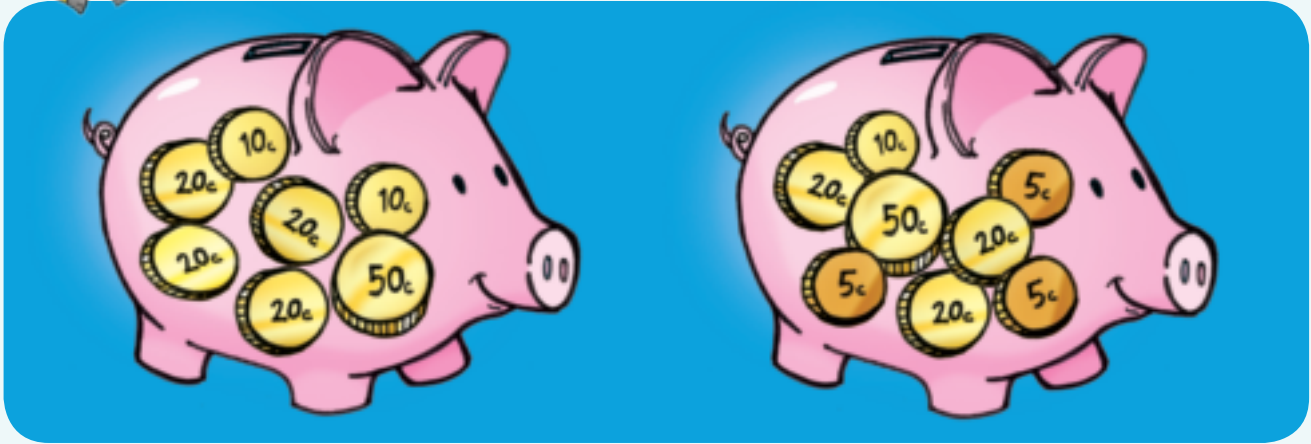


Tjhelete hape



Farikinyana ya tjhelete ke bokae?

Kotara 3

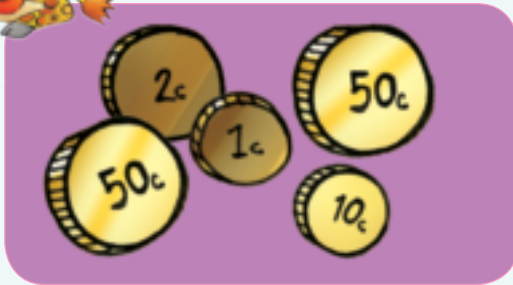


Sebedisa dikhoini ho hlaha Disehweng 3 mme o mamarisetse tjhelete e nepahetseng mona.

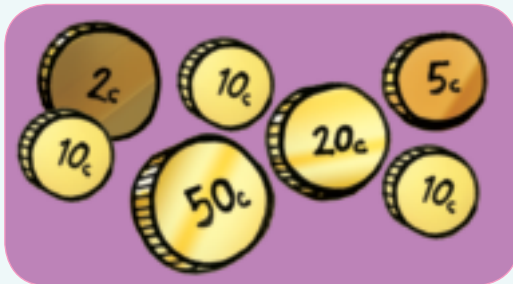
	
	
	



Disente di kae?















Polelo tsa dipalo:

Ke na le 100c. Ntate o nneha 50c hape.
Ke na le bokae? Etsa setshwantsho ho bontsha karabo ya hao.

Ke na le 170c. Ke rekile dipompong ka 100c. Ke saletswe ke tjehelete e kae?
Taka setshwantsho ho bontsha karabo ya hao.



Teacher: _____
Sign: _____
Date: _____



Tjhelete ya pampiri e ngata

Letsatsi:

Ho na le tjhelete e kae ka sepatjheng sa ka?



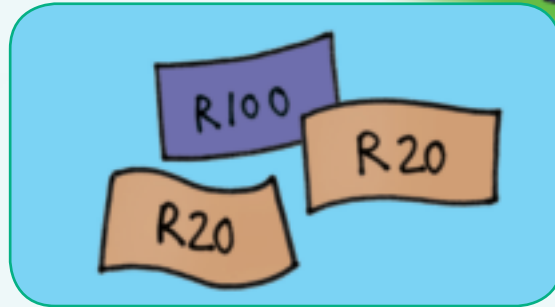
Sebedisa tjhelete ya pampiri ho hlaha ho Disehwa 3 mme o mamarisetse tjhelete e nepahetseng mona.

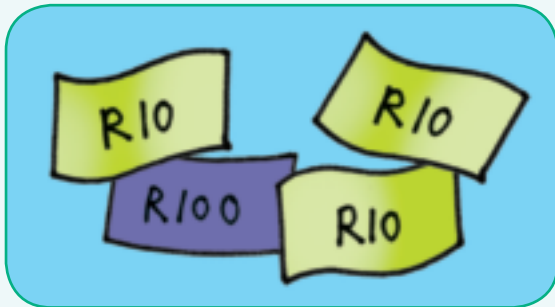
	
	
	

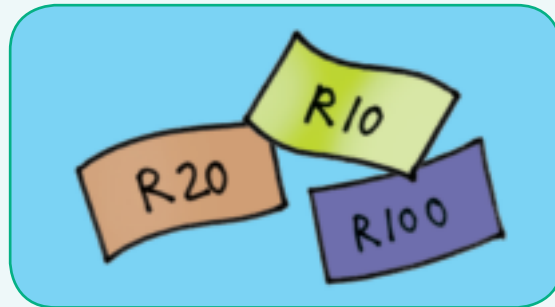


Ke diranta tse kae?















Dipolelo tsa dipalo:

Abuti o na le R100. Ke na le R50 mme ngwaneso e monnnyane o na le R20. Ke tjehelete e kae eo re nang le yona kaofela? _____

Ke na le R160. Ke rekile hempe ka R50. Ke saletswe ke tjehelete e kae? _____



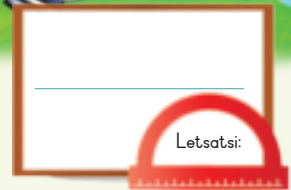
Teacher: _____
Sign: _____
Date: _____

80

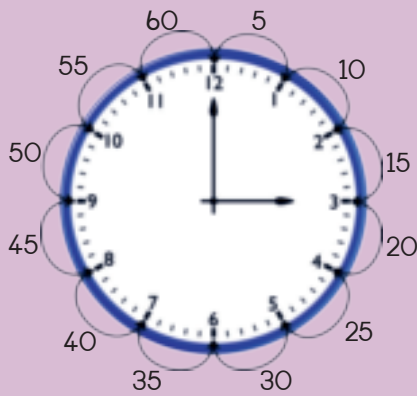


Bua ka tleloko.

Dipaterone tsa nako



Kotara 3



Tleloko e re bontsha nako.

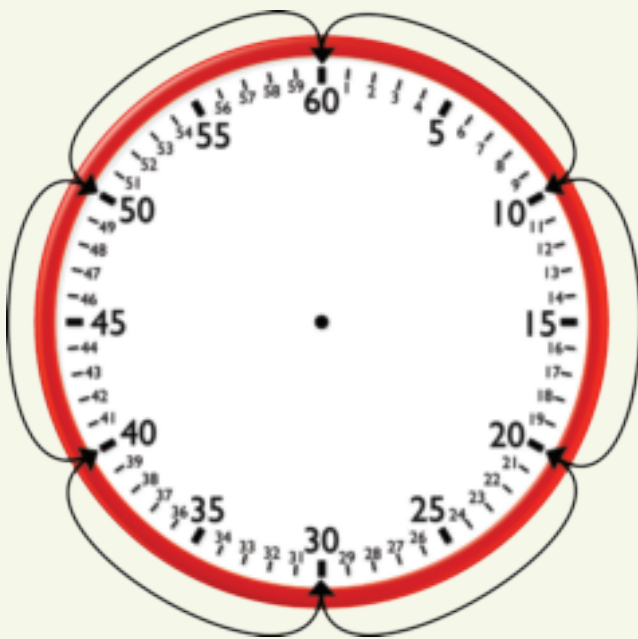
Lenaka le lennyane le re bontsha dihora.

Lenaka le lelele le le bontsha metsotso.

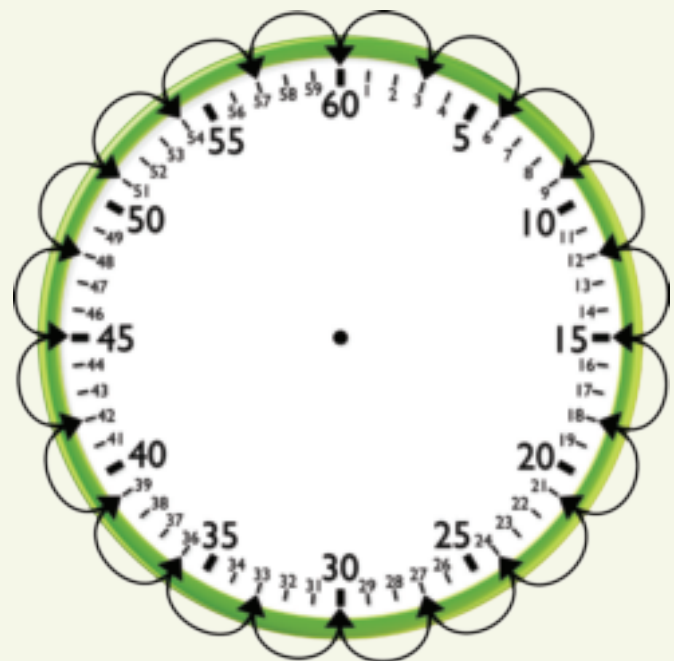
Re bala metsotso ka bohlan.



Paterone ke eng? Sheba metsu ka nako tsohle mme o ngole dipaterone.



10 _____



3, _____



Bontsha paterone o sebedisa metsu.

Bala ka bo3 o qale ho 4.



Bala ka bo2 o qale ho 3.



Bala ka bo10 o qale ho 1.



Bala ka bo5 o qale ho 2.



O ya sekolong ka nako mang?



O ya lapeng ka nako mang?



O ja dijo tsa mantsiboya ka nako mang?



Teacher: _____
 Sign: _____
 Date: _____



Bua ka tleloko.

Dihora le metsotso

Letsatsi:



Lenaka le lekgutswane le bontsha hannnyane kamora dihora tse 3.

Lenaka le lelelele le re bontsha hore ke metsotso e 15.

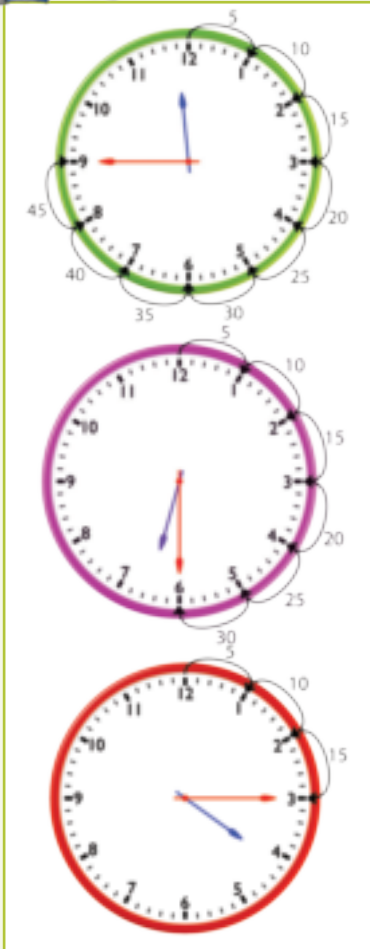
Re re ke kotara kamora hora ya boraro.

Re bolela hore ke metsotso e leshome le metso e mehlano kamora dihora tse 3.

Metsotso e leshome le metso e mehlano ke kotara ya metsotso e mashome a tsheletseng (hora).



Ke nako mang?



Lenaka le lekgutswane le re bontsha _____.

Lenaka le lelelele le re bontsha _____.

Re re nako ke _____.

Lenaka le lekgutswane le re bontsha _____.

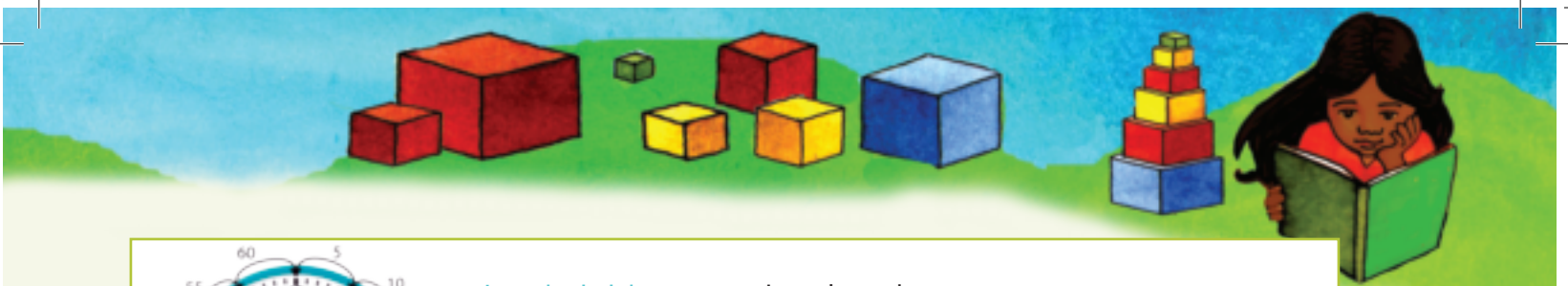
Lenaka le lelelele le re bontsha _____.

Re re nako ke _____.

Lenaka le lekgutswane le re bontsha _____.

Lenaka le lelelele le re bontsha _____.

Re re nako ke _____.




Lenaka le lekgutswane le re bontsha _____.

Lenaka le letelele le re bontsha _____.

Re re nako ke _____.



Etsa setshwantsho sa lenaka le letelele le le lekgutshwane.

Kotara ka mora pedi.



Kotara ka mora robong.



Hora ya leshome.



Kotara pelo ho tshelela.



O etsa eng ka nako ena hara beke? Taka setshwantsho.

Kotara ka mora robedi hoseng?

Kotara ka mora robedi mantsiboya?



Teacher: _____

Sign: _____

Date: _____



Bua ka tleloko.

Metsotso le dihora

Letsatsi:



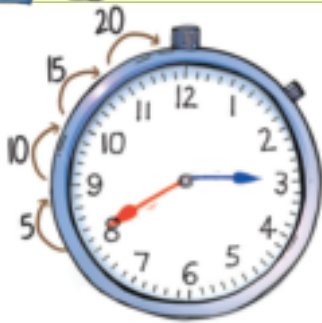
Lenaka le lekgutswane le atametse tharo.

Lenaka le letelele le eme ho metsotso e 35. Ke metsotso e 25 pele lenaka le letelele le fihla ho 12. Re re nako ke metsotso e mashome a mabedi a metso e mehlano ho ya horeng ya boraro.

Re bolela hore nako ke metsotso e 25 pele ho hora ya 3.



Ke nako mang?



Lenaka le lekgutswane le eme ho _____.

Lenaka le letelele le eme ho _____.

Nako ke _____ pele lenaka le letelele le fihla ho 12.

Re re nako ke _____ pele ho _____.



Lenaka le lekgutswane le eme ho _____.

Lenaka le letelele le eme ho _____.

Nako ke _____ pele lenaka le letelele le fihla ho 12.

Re re nako ke _____ pele ho _____.



Lenaka le lekgutswane le eme ho _____.

Lenaka le letelele le eme ho _____.

Nako ke _____ pele lenaka le letelele le fihla ho 12.

Re re nako ke _____ pele ho _____.



Lenaka le lekgutswane le eme ho _____.

Lenaka le letelele le eme ho _____.

Nako ke _____ pele lenaka le letelele le fihla ho 12.

Re re nako ke _____ pele ho _____.



Taka lenaka le le lelele le le le kgutswannyane o bontshe:

Metsotso e mehlano pele ho hora ya borobedi.



Metsotso e mashome a mabedi pele ho hora ya boraro.



Metsotso e mehlano pele ho hora ya pele.



Metsotso e leshome pele ho hora ya botshelela.



Leshome le metso merano ho supa.



Leshome le metso e mmedi pele ho leshome le metso e mmedi.



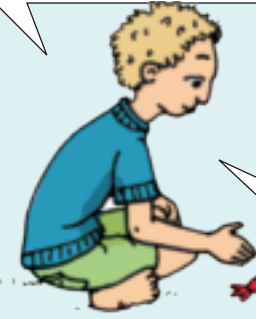
Teacher: _____
 Sign: _____
 Date: _____

11 12 13 14 15 16 17 18 19 20



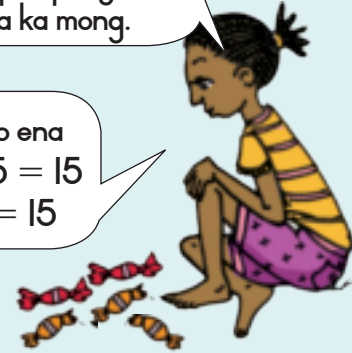
Ho Kopanya hape

Ke na le mekotlana e 3 e nang le dipompong tse 2 mokotla ka mong.



Nka ngola palo ena e le
 $2 + 2 + 2 = 6$ kapa
 $3 \times 2 = 6$

Ke na le mekotlana e 3 E nang le dipompong tse 5 mokotla ka mong.



Nka ngola palo ena e le
 $5 + 5 + 5 = 15$ kapa
 $3 \times 5 = 15$



Sheba mekotlana e nang le dipompong:

- Ngola polelo ka mokotla o ka mong.
- Ngola paloyohle ya ho kopanya palo ka nngwe.
- Ngola katiso ya palo ka nngwe.

Mokotlana ka mong o na le dipompong tse 2.



Polelo: dihlopha tse 4 tsa 2

Palo ya ho kopanya: $2 + 2 + 2 + 2 =$ _____

Palo ya Katiso: $4 \times 2 =$ _____

Mokotlana ka na mong o na le dipompong tse 2.



Polelo: _____

Palo ya ho kopanya: _____

Palo ya Katiso: _____

Mokotlana ka mong o na le dipompong tse 5.



Polelo: _____

Palo ya ho kopanya: _____

Palo ya Katiso: _____

Mokotlana ka mong o na le dipompong tse 2.



Polelo: _____

Palo ya ho kopanya: _____

Palo ya Katiso: _____



Ha re lekeng ka mekotlana ya dipompong tse 4 ka bonngwe.
Mokatlana ka mong o na le dipompong tse 4. Ho na le dipompong tse kae?



Polelo: Dihlopha tse 7 tsa 4
Palo ya ho kopanya:
 $4 + 4 + 4 + 4 + 4 + 4 = 28$
Palo ya Katiso: $7 \times 4 = 28$



Polelo: _____
Palo ya ho kopanya: _____
Palo ya Katiso: _____



Polelo: _____
Palo ya ho kopanya: _____
Palo ya Katiso: _____



Polelo: _____
Palo ya ho kopanya: _____
Palo ya Katiso: _____



Qetela papetla ya ho atisa.

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

Ke na le mabokose a mahlano a nang le dikuku tsa dimafene tse pedi lebokose ka leng. Ho na le dikuku tsa dimafene tse kae ka palo?



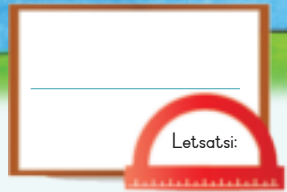
Ke na le mabokose a mane a nang le dikuku tse hlano lebokose ka leng. Ho na le dikuku tse kae kaofela?



Ke na le mabokose a mararo a nang le didonate tse nne lebokose ka leng. Ho na le didonate tse kae ka palo?



Teacher: _____
Sign: _____
Date: _____

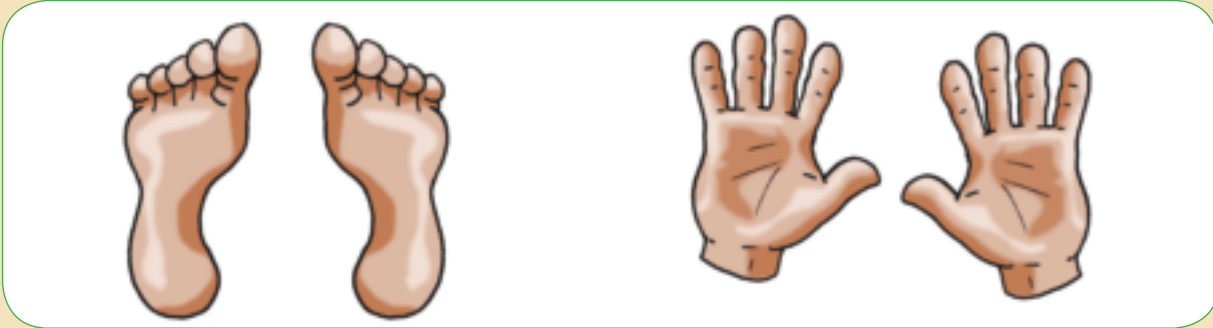


Atisa ka 5

Kotara 3

Leoto le le leng le na le menwana e 5.

Letsoho le le leng le na le menwana e 5.







Ke menwana ya maoto e mekae ka palo?



Ke menwana e mekae ka palo ya matsoho.





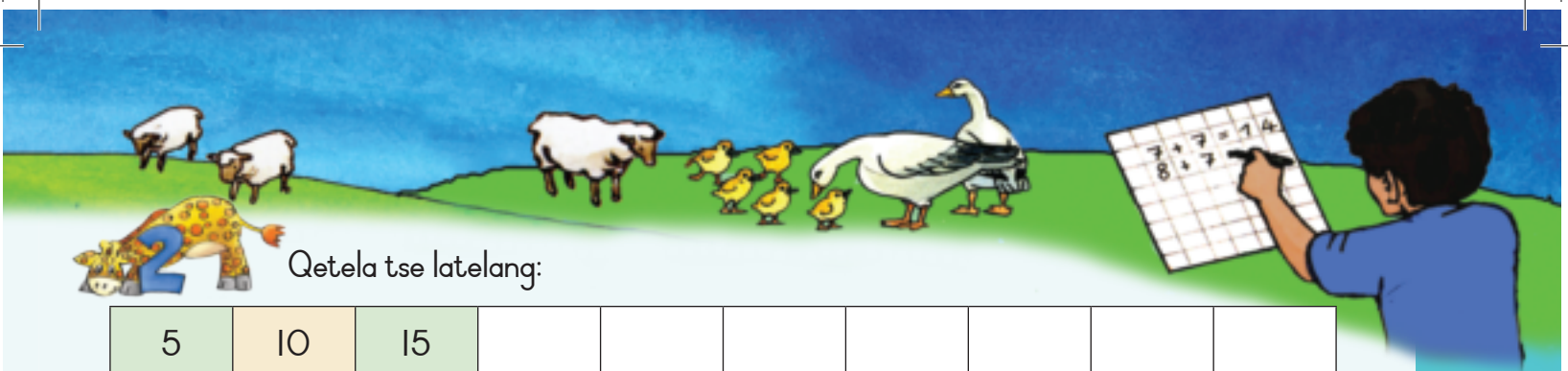
Qetella tse latelang:

	<input type="text"/>	×	<input type="text"/>	=	<input type="text"/>		<input type="text"/>	×	<input type="text"/>	=	<input type="text"/>
	Menwana ya leoto le le leng		Maoto				Menwana ya letsoho le le leng		Matsoho		

	<input type="text"/>	×	<input type="text"/>	=	<input type="text"/>		<input type="text"/>	×	<input type="text"/>	=	<input type="text"/>
	Menwana ya leoto le le leng		Maoto				Menwana ya letsoho le le leng		Matsoho		

	<input type="text"/>	×	<input type="text"/>	=	<input type="text"/>		<input type="text"/>	×	<input type="text"/>	=	<input type="text"/>
	Menwana ya leoto le le leng		Maoto				Menwana ya letsoho le le leng		Matsoho		

	<input type="text"/>	×	<input type="text"/>	=	<input type="text"/>		<input type="text"/>	×	<input type="text"/>	=	<input type="text"/>
	Menwana ya leoto le le leng		Maoto				Menwana ya letsoho le le leng		Matsoho		







Qetela tse latelang:

5	10	15						
---	----	----	--	--	--	--	--	--

50	45	40						
----	----	----	--	--	--	--	--	--




Qetella tse latelang:

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



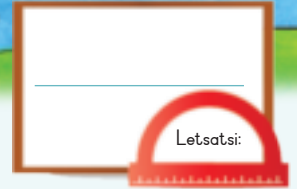
Qetella tse latelang:

$15 \times 5 = \square$ $\begin{array}{ c c } \hline 1 & 0 \\ \hline \end{array} \begin{array}{ c } \hline 5 \\ \hline \end{array} \times 5$ $= \begin{array}{ c c } \hline 1 & 0 \\ \hline \end{array} + \begin{array}{ c } \hline 5 \\ \hline \end{array} \times 5$ $= \begin{array}{ c c } \hline 1 & 0 \\ \hline \end{array} \times 5 + \begin{array}{ c } \hline 5 \\ \hline \end{array} \times 5$ $= 50 + 25$ $= 75$ 	$12 \times 5 = \square$ $\begin{array}{ c c } \hline 1 & 0 \\ \hline \end{array} \begin{array}{ c } \hline 2 \\ \hline \end{array} \times 5$ $= \square + \square \times \square$ $= \square \times \square + \square \times \square$ $= \square + \square$ $= \square$
$14 \times 5 = \square$ $\begin{array}{ c c } \hline 1 & 0 \\ \hline \end{array} \begin{array}{ c } \hline 4 \\ \hline \end{array} \times 5$ $= \square + \square \times \square$ $= \square \times \square + \square \times \square$ $= \square + \square$ $= \square$	$13 \times 5 = \square$ $\begin{array}{ c c } \hline 1 & 0 \\ \hline \end{array} \begin{array}{ c } \hline 3 \\ \hline \end{array} \times 5$ $= \square + \square \times \square$ $= \square \times \square + \square \times \square$ $= \square + \square$ $= \square$

Teacher:

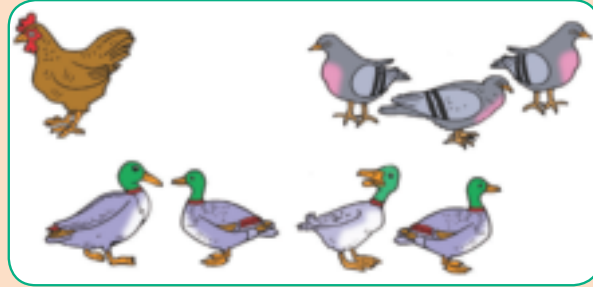
Sign:

Date:



Ho atisa ka 2

Dinonyana tsohle di na le maoto a 2.



Dinonyana tsohle di na le mapheo a 2.

Ho na le maoto a makae ohle setshwantshong sena?

Mapheo ohle a setshwantshong sena a makae?



Sheba setshwantsho mme o qetele tse latelang.

maebana



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

Palo ya dinonyana Maoto a nonyana e le nngwe

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

Palo ya dinonyana Mapheo a nonyana e le nngwe

matata



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

Palo ya matata Maoto a nonyana e le nngwe

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

Palo ya matata Mapheo a nonyana e le nngwe







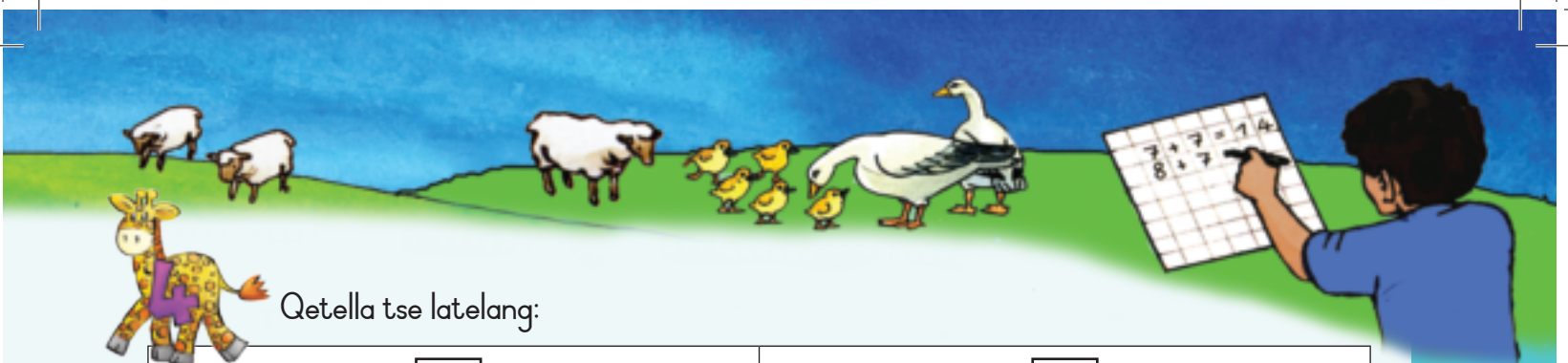
Qetella tse latelang:

2	4	6							
20	18	16							



Qetella tse latelang:

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



Qetella tse latelang:

$$12 \times 2 = \square$$

$$\boxed{10} + \boxed{2} \times 2$$

$$= \boxed{10} + \boxed{2} \times 2$$

$$= \boxed{10} \times 2 + \boxed{2} \times 2$$

$$= 20 + 4$$

$$= 24$$



$$15 \times 2 = \square$$

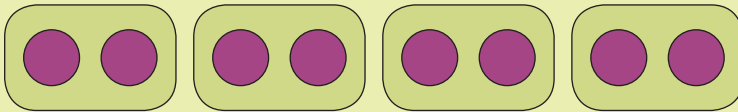
$$\boxed{10} + \boxed{5} \times 2$$

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

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

$$= \square + \square$$

$$= \square$$



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

kapa

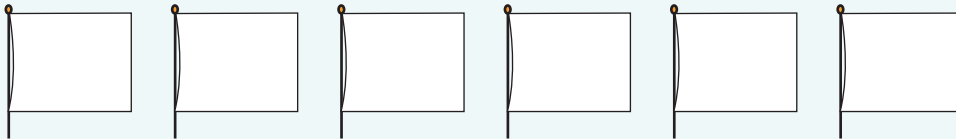
$$4 \times 2 = 8$$

kapa

$$8 \div 2 = 4$$

Lena ke letshwao la arola.

Taka setshwantsho sa dinaledi tse 2 hodima floakga.



$$2 + _ + _ + _ + _ + _ = _$$

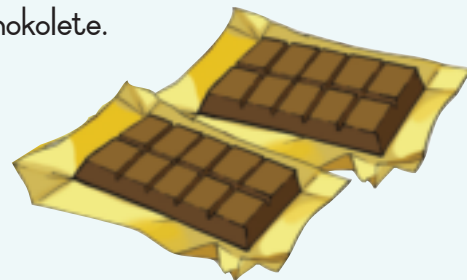
$$_ \times _ = _$$



Ke diboloko tse kae dikotwaneng tsa tjhokolete.

$$_ + _ + _ = _$$

$$_ \times _ = _$$



Teacher: _____
Sign: _____
Date: _____



Bua ka tleloko.



Lenaka le lekgutswane le qeta ho feta nngwe.

Lenaka le letelele le eme ho metsotso e leshome le metso e mehlano.

Re re nako ke kotara mora hora ya pele.

Re bolela hore nako ke kotara ya hora (metsotso e 15) ka mora hora ya pele.



Ke nako mang?



Lenaka le lekgutswannyane le qeta ho feta _____.

Lenaka le letelele le eme ho metsotso e _____.

Re re nako ke _____ ka mora _____.



Etsa setshwantsho sa lenaka le letelele le le lekgutshwane.

Kotara e mehlano ka mora hora ya 8.



Kotara ka mora 3.





Kotara ho ya ho



Bua ka tleloko.



Lenaka le lekgutswane le atametse tharo.

Lenaka le letelele le eme ho le metsotse e meklau.

Re re ke kotara ka, mora tharo.

Re bolela hore ke kotara ya hora (metsotso e 15)
pele ho hora ya 3.



Ke nako mang?



Lenaka le lekgutswane le haufi le ho fihla ho _____.

Lenaka le letelele le eme ho metsotso e _____.

Re re nako ke _____ pele ho _____.

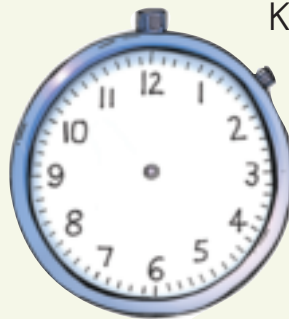


Taka setshwantsho sa lenaka le letelele le le lekgutshwane.

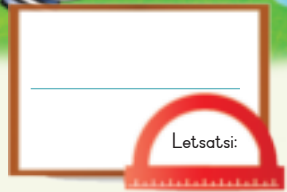
Kotara ho 4.



Kotara ho 8.



Teacher: _____
Sign: _____
Date: _____



Nako e a feta

Kotara 3

Hora ya 2		Hora ya 2		Hora ya 1	



Ho nkile nako e kae ho qeta mosebetsi?



Bala dihora.

Ke dihora tse kae ho tloha ho hora ya 4 ho ya ho hora ya 7? _____

Ke dihora tse kae ho tloha ho hora ya 8 ho ya ho hora ya 12? _____

Ke dihora tse kae ho tloha ho hora ya 1 ho ya ho hora ya 8? _____

Ke dihora tse kae ho tloha ho hora ya 5 ho ya ho hora ya 10? _____

Ke dihora tse kae ho tloha ho hora ya 2 ho ya ho hora ya 11? _____



Taka setshwantsho se bontshang Bongi o ile ho motswalle wa hae ka 10 Moqebelo hoseng. O fihlile lapeng ka hora ya 3 mantsiboya. O bile siyo dihora tse kae?

Blank space for writing the answer to the giraffe problem.



John o ilo tshwasa ditlhapi le ntatae. Ba tsamaile ka hora ya 4 hoseng ba kgutlela hae ka hora ya 10 bosiu. Ba bile siyo lapeng nako e kae?

Blank space for writing the answer to the giraffe problem.



Teacher: _____
Sign: _____
Date: _____



Pheta habedi

Sheba setshwantsho sa pele le sa bobedi. Ho etsahetse eng?



Kopanya matheba, mme o ngole karabo ya dipalo ho e nngwe le e nngwe.

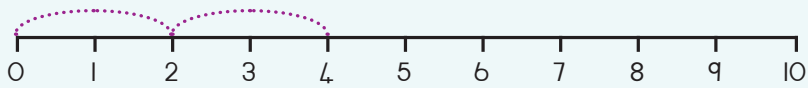
		<input type="text"/> + <input type="text"/> = <input type="text"/>
		<input type="text"/> + <input type="text"/> = <input type="text"/>
		<input type="text"/> + <input type="text"/> = <input type="text"/>
		<input type="text"/> + <input type="text"/> = <input type="text"/>
		<input type="text"/> + <input type="text"/> = <input type="text"/>



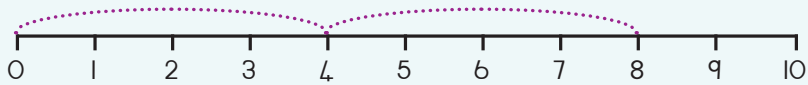
Sebedisa melapalo ho ngola palo.



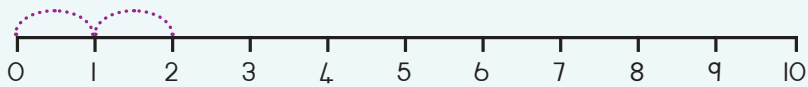
$$\square + \square = \square$$



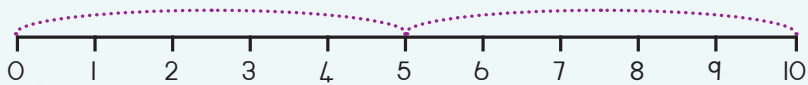
$$\square + \square = \square$$



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



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



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



Pheta tse latelang habedi:

Pheta 1 habedi

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

$$2 \times \square = \square$$

Pheta 2 habedi

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

$$2 \times \square = \square$$

Pheta 3 habedi

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

$$2 \times \square = \square$$

Pheta 4 habedi

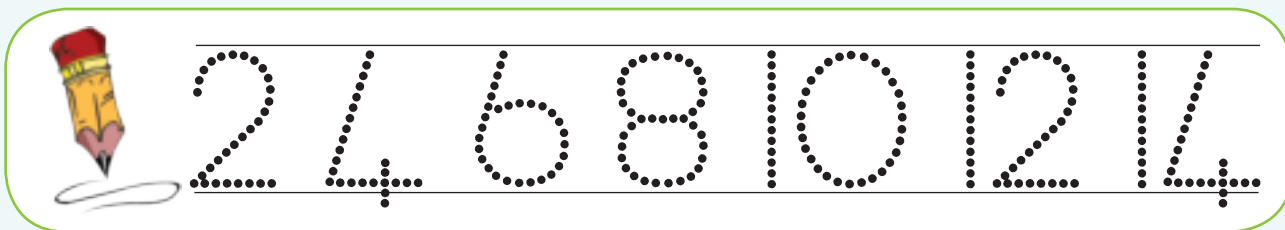
$$\square + \square = \square$$

$$2 \times \square = \square$$

Pheta 5 habedi

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

$$2 \times \square = \square$$



Teacher: _____
 Sign: _____
 Date: _____



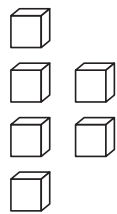
Ho pheta hadebi le ho hafola

Letsatsi:

Sheba ditshwantsho tse pedi. Etsa pale ya hao.

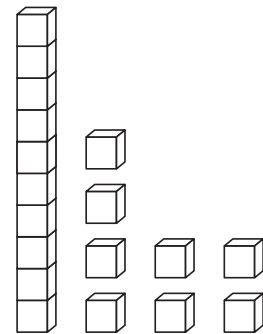


Bala dintho mme o tlotse halofo ya tsona ka mmala.



Bala

Halofo ke



Bala

Halofo ke



Qetella tsena mme o etse setshwantsho.

12 habedi ke

 +


Qetella.

14	8		16	
		2		9



Sheba ditshwantsho tse pedi. Etsa pale ya hao.



Ho na le dipompong tse 10 ka mokotleng.



Bala dintho mme o tlotse halofo ya tsona ka mmala.

Bala

Halofo ke

Bala

Halofo ke



Qetella tse latelang mme o etse setshwantsho.

16 habedi ke

+



Qetella.

34			36	40
		22		
		19		

Teacher:

Sign:

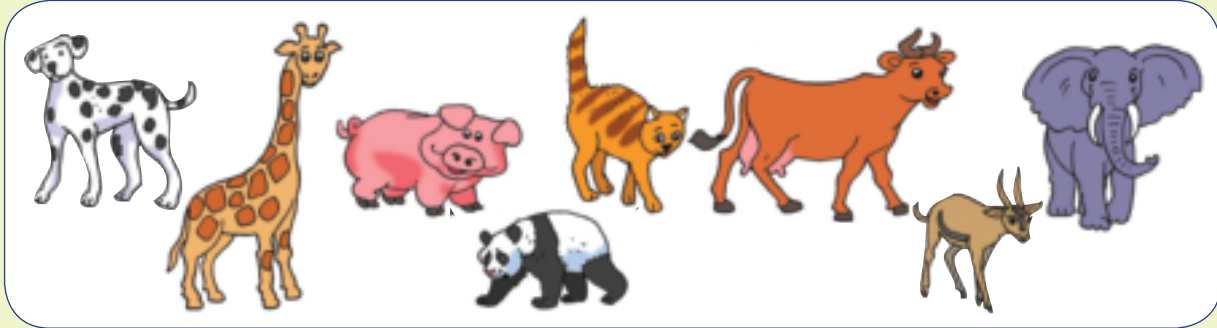
Date:



Katiso ka bongata

Diphoofolo tse na tsohle di na le maoto a 4.

Diphoofolo tse na tsohle di na le ditsebe tse 2.



Ke maoto ohle a makae setshwantshong sena?

Ke ditsebe tsohle tse kae setshwantshong sena?



Sheba setshwantsho mme o qetele tse latelang:

Dintja

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

Palo ya dintja Maoto a phoofolo e le nngwe

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

Palo ya dintja Mahlo a phoofolo e le nngwe

Diphoofolo tse hlaha

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

Palo ya ditsebe tsa diphoofolo tse hlaha phoofolo ka nngwe

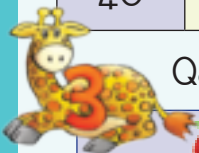
$$\boxed{} \times \boxed{} = \boxed{}$$

Palo ya ditsebe tsa diphoofolo tse hlaha phoofolo ka nngwe







Qetella tse latelang:

4	8	12						
40	36	32						



Qetella tse latelang:

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



Qetella tse latelang:



$$\begin{aligned}
 14 \times 4 &= \square \\
 10 &+ 4 \times 4 \\
 = 10 &+ 4 \times 4 \\
 = 10 \times 4 &+ 4 \times 4 \\
 = 40 &+ 16 \\
 = 56 &
 \end{aligned}$$

$$\begin{aligned}
 15 \times 4 &= \square \\
 10 &+ 5 \times 4 \\
 = \square &+ \square \times \square \\
 = \square \times \square &+ \square \times \square \\
 = \square &+ \square \\
 = \square &
 \end{aligned}$$



Metswalle e mmedi e bapala ka disete tse pedi tsa teye. Ka morao ho moo ba di arohaya. Ba hloka hore ba be le e tshwanang hantle ya e nngwe le e nngwe.



Qetella tse latelang.

Arolela bana ba 4 dimabole tse 19 ka ho lekana.

Arolela bana ba 4 dipensele tse 22 ka ho lekana.

E mong le e mong o fumana tse
Ho sala tse

E mong le e mong o fumana tse
Ho sala tse



Etsa ditshwantsho ho bontsha dikarabo tsa hao.

Arolela bana ba 4 dibuka tse 23.

Arolela bana ba 4 dibuka tse 15.

E mong le e mong o fumana tse
Ho sala tse

E mong le e mong o fumana tse
Ho sala tse



Teacher: _____
Sign: _____
Date: _____

Palo ya dipaterone

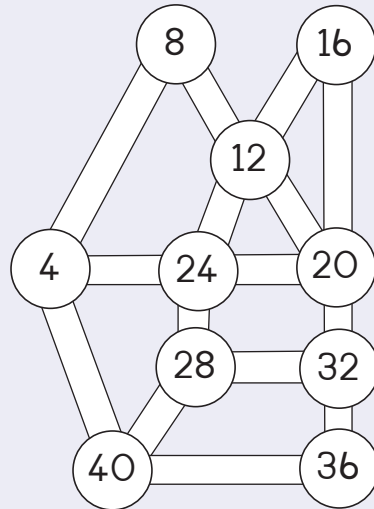
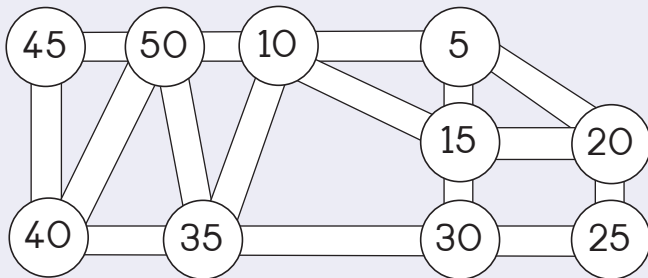
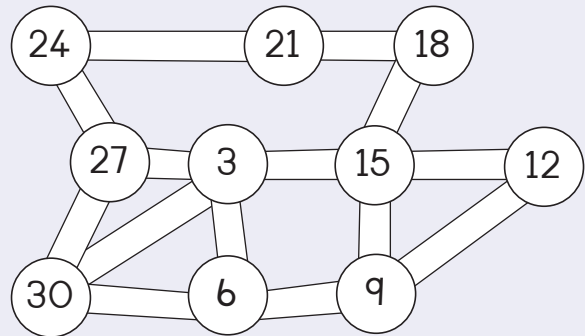
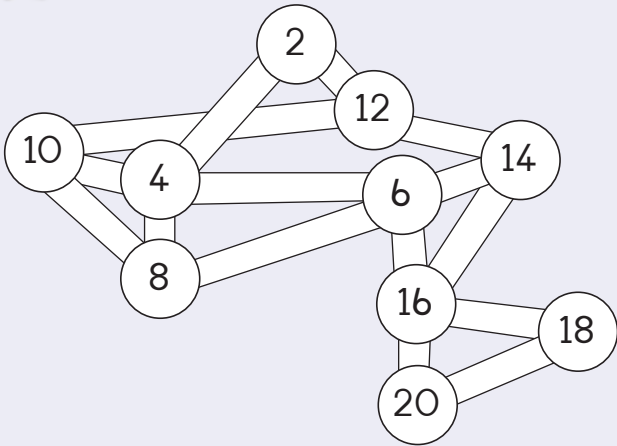
Letsatsi:

Kotara 3

Ke palo efe e tla latela lehlakule le latelang?




























Kgetha paterone. Taka tsela, o qale ka palo e tlase.





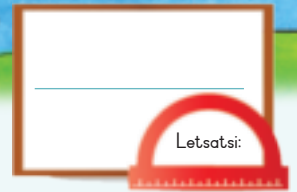
Taka manaka ditelokong mme o qetelle dipaterone tsa dinako.

 4:20	 4:25	 : :	 : :	 : :
 11:10	 11:20	 11:30	 : :	 : :
 9:25	 9:40	 9:55	 : :	 : :
 10:30	 10:35	 10:40	 : :	 : :
 5:10	 5:20	 5:30	 : :	 : :



Teacher: _____
Sign: _____
Date: _____

90

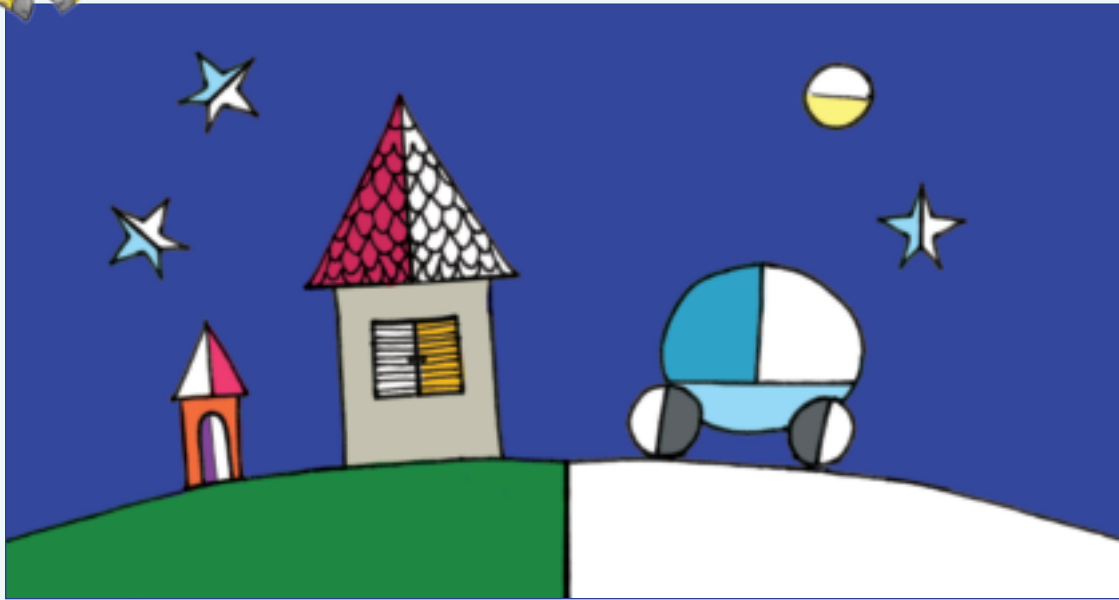


Dikarolwana le dihalofo



Sheba setshwantsho. Tlotsa dihalofo tse ding ka mmalo o tshwanang.

Kotara 3



Sheba setshwantsho. Tshwaya dibopeho tse bontshang dihalofo. Tlotsa ka mmala halofo e nngwe ya sebopeliso se arotsweng ka dihalofo.


 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>
 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>
 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>



Tlotsa halofo ya sebopeliso ka seng ka mmala.



Kgabisa halofo ya diphoofolo ka mmala bolokong e nngwe le enngwe.



halofo halofo halofo

Teacher:

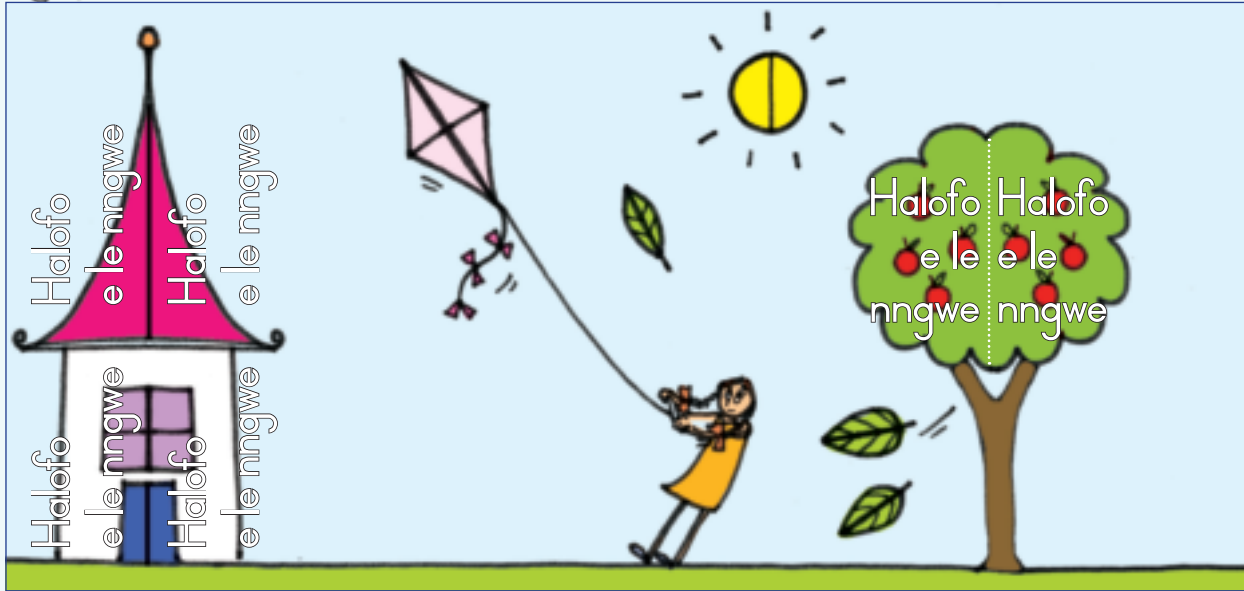
Sign:

Date:



Diforakshene – dihalofo tse ngata

Sheba setshwantsho. Halofo e bolelang?

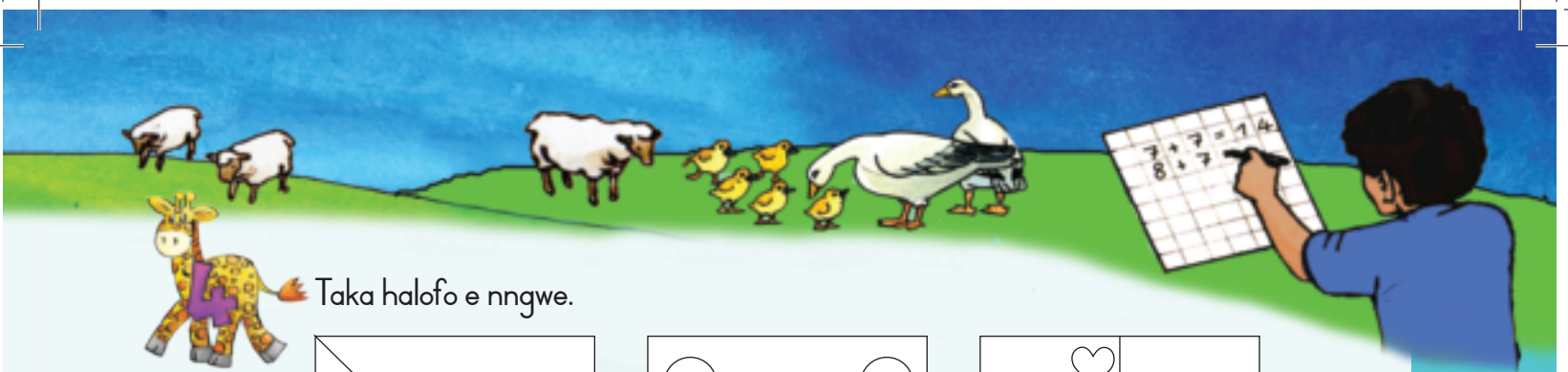


Halofo e nngwe ya diapole tse sefateng ke.

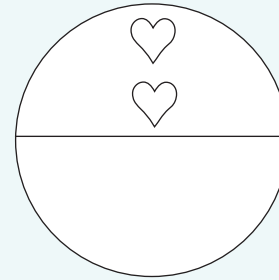
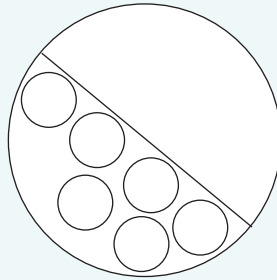
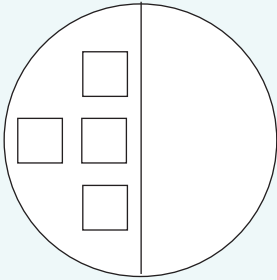
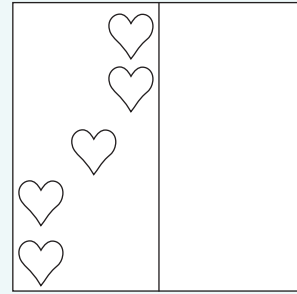
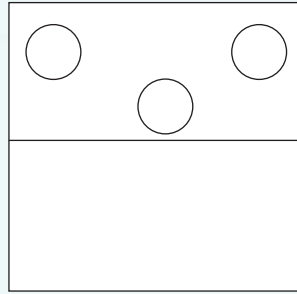
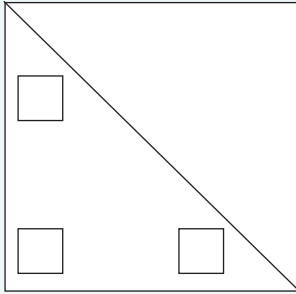


Tlotsa halofo ya tholwana ka mmala sehlopheng ka seng. Ke eng halofo ya palo ya tholwana sehlopheng se seng?

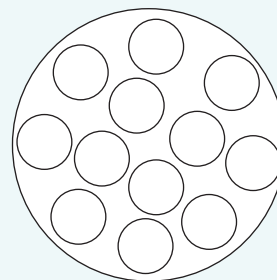
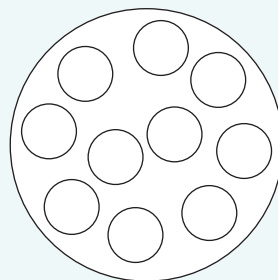
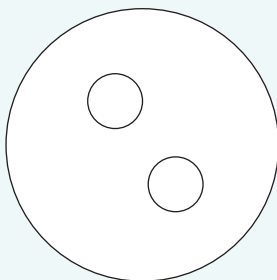
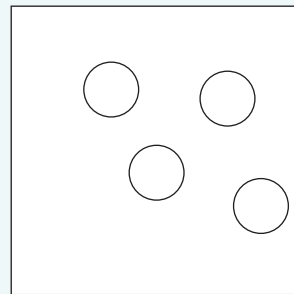
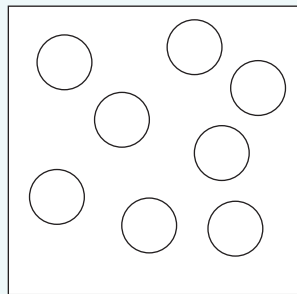
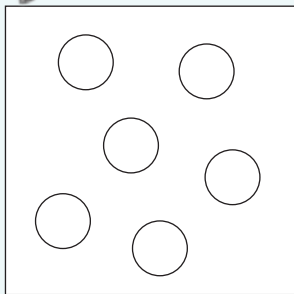

<input type="text"/> 	<input type="text"/> 	<input type="text"/>
<input type="text"/> 	<input type="text"/> 	<input type="text"/>



Taka halofo e nngwe.



Tlotsa halofo ya dibopeho ka mmala.

halofo halofo halofo



Teacher: _____
 Sign: _____
 Date: _____



 Letsatsi:

Boemo le diponahalo

Nonyana e eme kae? Mantswe a tla o thusa.



Ponahalo ya ka pele ya moaho.



Ponahalo ya ka lehlakoreng ya moaho.



Ponahalo ya ka hodimo ya moaho.



Motho enwa o ne a eme kae ha ba bona sena?





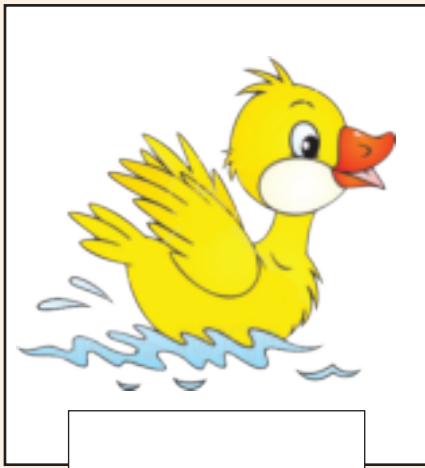


Ngola mantswe ana setshwantshong. Motho o bona eng?

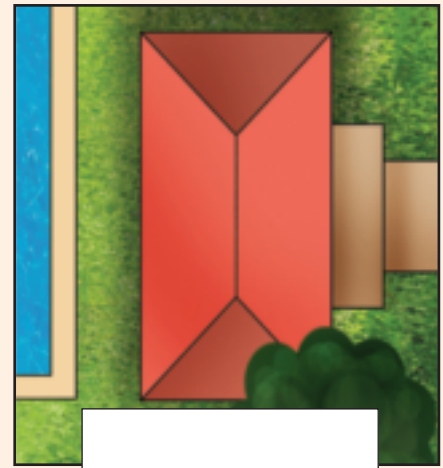
ponahalo ya ka pele

ponahalo ya ka hodimo

Ponahalo ya ka lehlakoreng

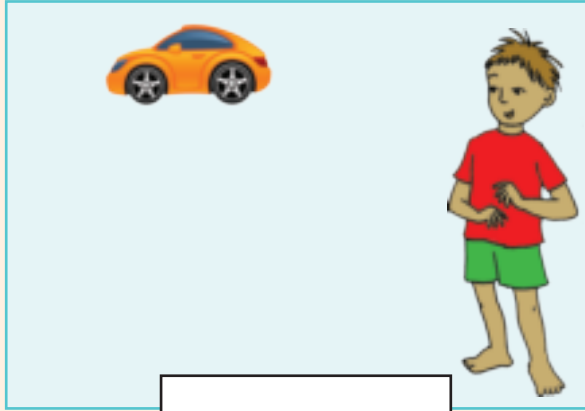


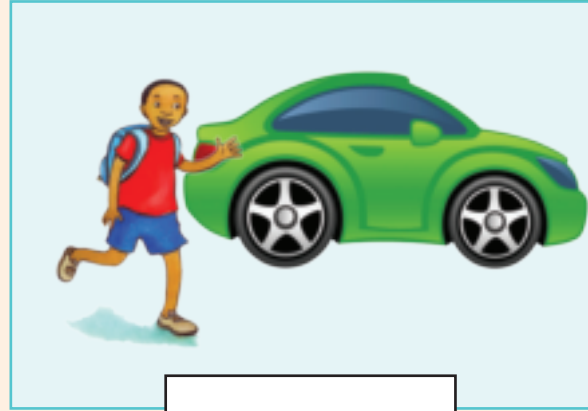


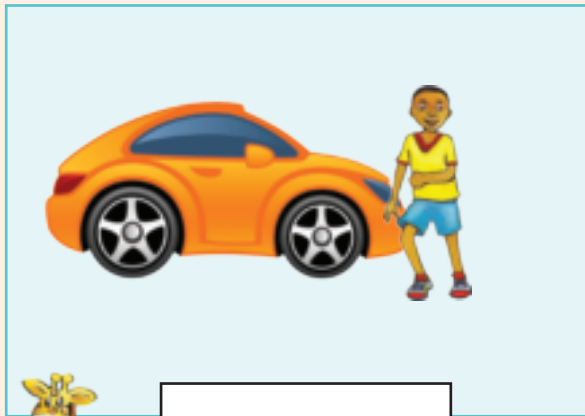


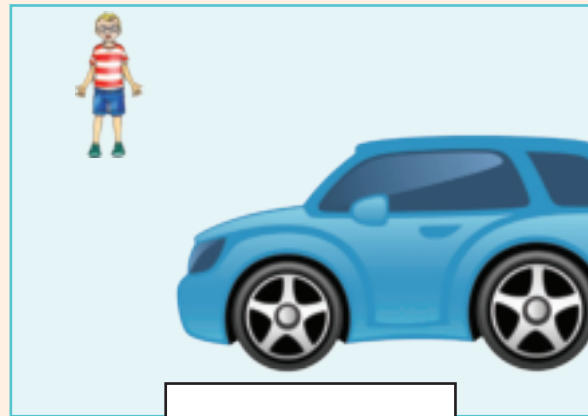


Bolela haeba koi e le haufi kapa hole ho moshanyana.





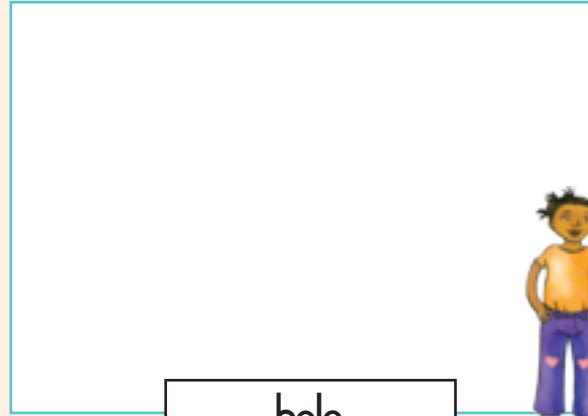






Taka sefate se haufi kapa hole le ngwanana.





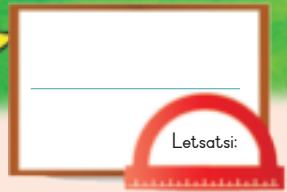


Etsa mosebetsi ona:

- Sheba dintho tse ding le tse ding tse pedi ka mahlo a mabedi. O bona eng?
- Kwala leihlo le leng ka letsoho mme jwale o bona eng?



Teacher: _____
 Sign: _____
 Date: _____



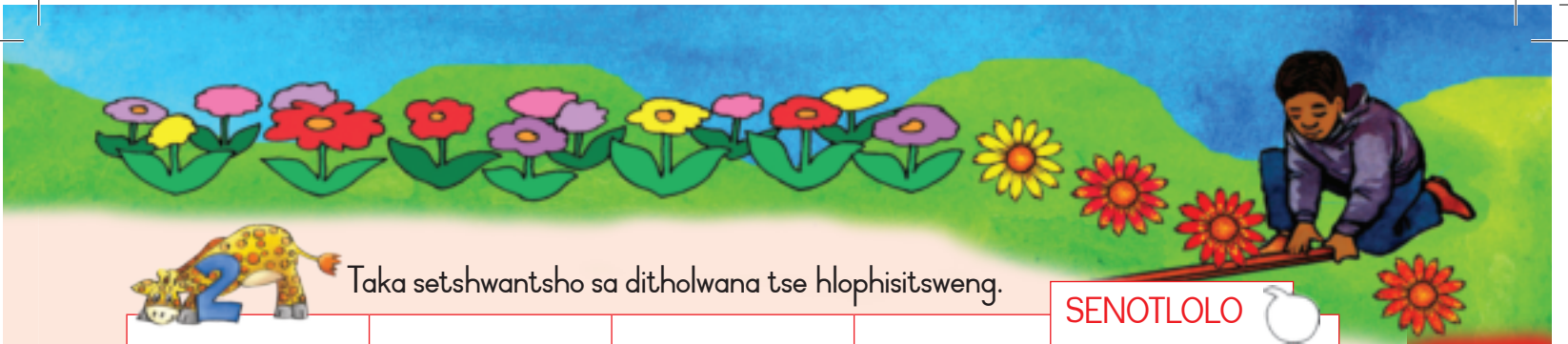
Pokello ka bongata



Hlophisa ditholwana. Etsa setshwantsho ho bontsha sena.
Ngola palo yohle ka lebokoseng.






Ka ho hlophisa ke beha ditholwana tse tshwanang mmoho.









Taka setshwantsho sa ditholwana tse hlophisitsweng.

SENOTLOLO 



Sebedisa tsebisō e setshwantshong se ka hodimo mme o qetelle kerafo ena.

Araba dipotso:

Ke tholwana efe e ngata haholo?

Ke tholwana efe e ngata haholo?



Teacher: _____

Sign: _____

Date: _____



Dikarolwana – dikotara



Tlotsa kotara ya ho qetela ka mmala o tshwanang.

Kotara 3



Tshwaya dibopeho tse bontshang dikotara. Tlotsa ka mmala kotara ya sebopeliso e arotsweng dikotara.


 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>
 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>
 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>



Tlotsa ka mmala kotara e le nngwe ya sebopeho ka seng.

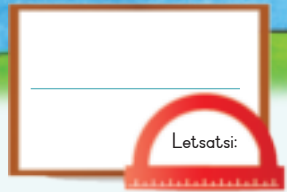


Tlotsa ka mmala kotara e le e nngwe ya sehlopha ka seng sa diphoofolo.



kotara kotara

Teacher: _____
 Sign: _____
 Date: _____



Dikarolwana – dikotara tse ngata

Tlotsa kotara ya ho qetela ka mmala o tshwanang.



Araba tse latelang:

Kotara e le nngwe ya dipere tse sefateng ke _____.

Kotare e le nngwe ya diapole tse sefateng ke _____.

Kotare e le nngwe ya dilamunu tse sefateng ke _____.



Tlotsa ka mmala kotara ya tholwana sehlopheng ka seng. Ke palo e kae ya dikotara tsa ditholwana sehlopheng ka seng?

 <input type="text"/>	 <input type="text"/>	 <input type="text"/>
 <input type="text"/>	 <input type="text"/>	 <input type="text"/>



Taka ditshwantsho tsa dibopeho hore kotara e le nngwe e lekane.



Bontsha kotara e le nngwe ya dibopeho.

--	--



Ke efe e kgolwanyana? Tshwaya karabo e nepahetseng.

	<input type="checkbox"/>		<input type="checkbox"/>	Halofa e	<input type="checkbox"/>
	<input type="checkbox"/>		<input type="checkbox"/>	le nngwe	<input type="checkbox"/>
				Kotare e le	<input type="checkbox"/>
				nngwe	<input type="checkbox"/>

kotara dikotara

Teacher:

Sign:

Date:

Dipaterone tsa Jeometeri

Nyalanya paterone.

Letsatsi:

The chalkboard contains two whiteboards with geometric patterns:

- Left Whiteboard:** Four rows of colored shapes. Row 1: Red circles and triangles. Row 2: Purple squares. Row 3: Orange circles, squares, and triangles. Row 4: Green circles and squares.
- Right Whiteboard:** Four rows of white shapes. Row 1: Squares of varying sizes. Row 2: Circles, squares, and triangles. Row 3: Circles and squares. Row 4: Circles and triangles.



Kopisa paterone e latelang.

The section contains several horizontal bars for copying patterns:

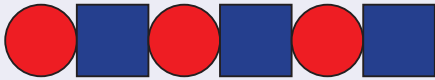
- Bar 1: A sequence of orange squares, triangles, and circles.
- Bar 2: A sequence of white squares, triangles, and circles.
- Bar 3: A sequence of purple squares, triangles, and circles.
- Bar 4: A sequence of white squares, triangles, and circles.
- Bar 5: A sequence of green squares, purple circles, and purple triangles.
- Bar 6: A sequence of purple triangles pointing up and down.



Tlotsa paterone e latelang ka mmala.



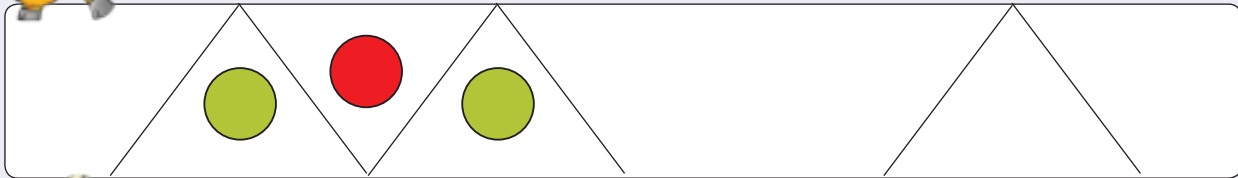
Taka paterone e latelang.



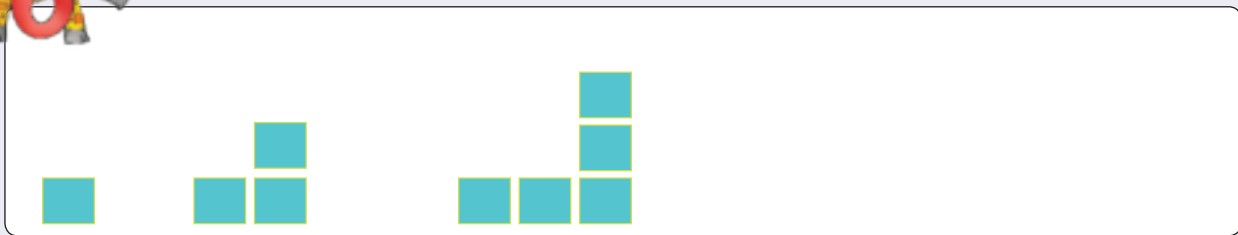




Atolosa paterone.



Etsa paterone e latelang.



Taka paterone eo e leng ya hao.

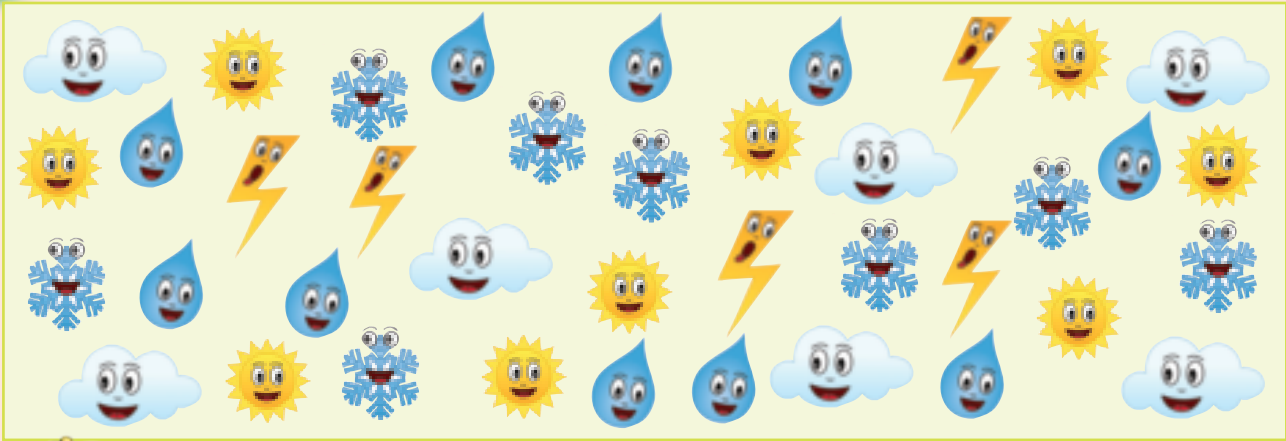


Teacher: _____
 Sign: _____
 Date: _____



Letsatsi:

Hlophisa ka pokello

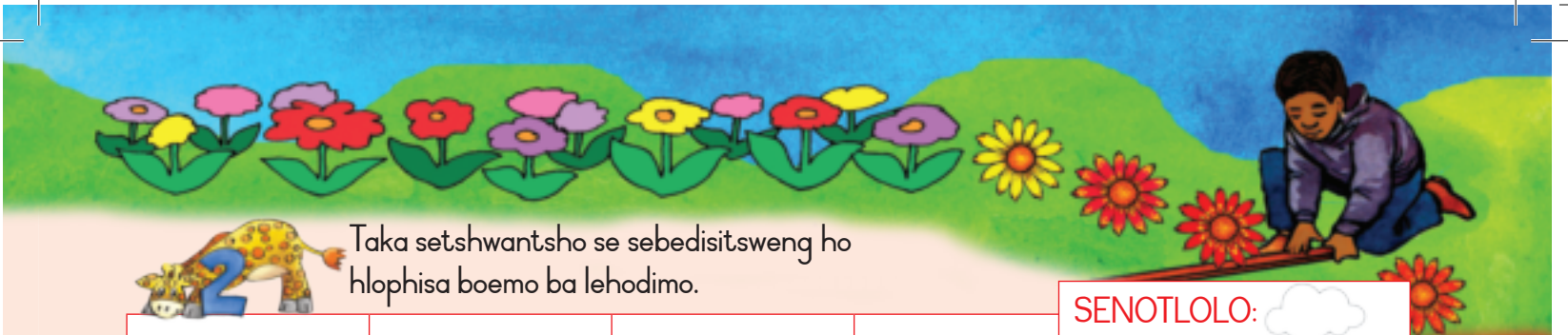


Hlophisa dintlho tse amanang le boemo ba lehodimo. Iketsetse setshwantsho sa hao. Ngola palo yohle ka hara lebokose.














Taka setshwantsho se sebedisitsweng ho hlophisa boemo ba lehodimo.

SENOTLOLO: 



Sebedisa setshwantsho se ka hodimo mme o qetele kerafo e ka tlaase. Jwale araba dipotso tse latelang.

Na re bile le matsatsi a mangata ho hlakile kapa a mangata ho thibile?

Ha o nahana ke nako efe ya selemo?

Hobaneng?

Na maemo ana a tshwana diporofenseng tsohle?



Teacher: _____
Sign: _____
Date: _____

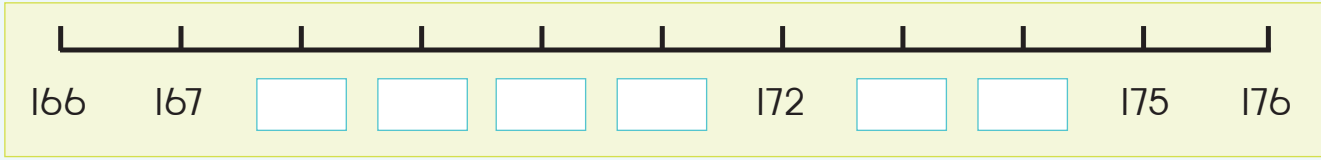
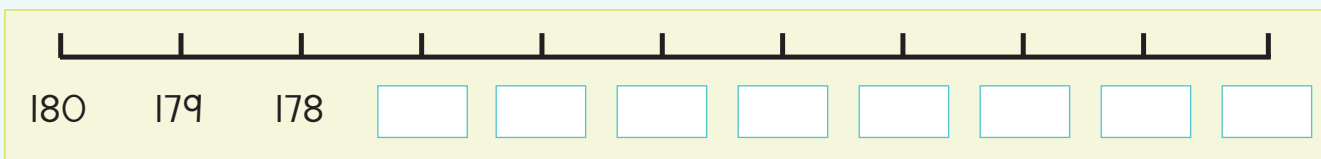
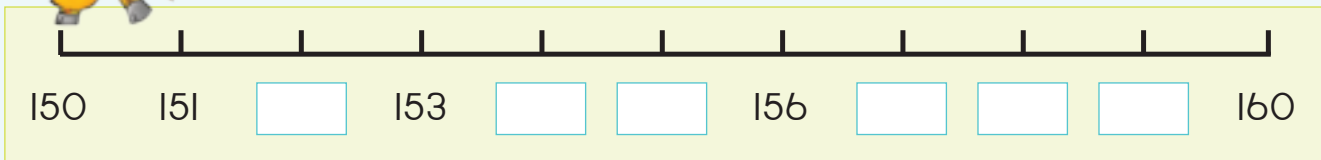


Ngola ka dipalo tse pedi tse nnnnyane le tse pedi tse kgolwanyana ho palo eo ho fanweng ka yona.

E nnnnyane		Palo	E kgolwanyana	
		157		
		165		
		178		
		161		
		174		



Qetella melapalo ena.



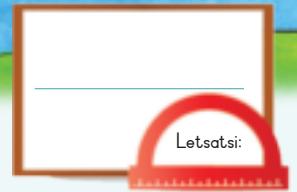
Seha dinomoro tse tharo pakeng tsa 150 le 180 makasineng kapa koranteng. Dikgomaretse mona ka lenaneo ho tloha ho e kgolo ho ya ho e nnnnyane.



Teacher: _____

Sign: _____

Date: _____



Palo 170 – 200

Tlotsa didikadikwe tse 199 ka mmala.

1 0 0

9 0

9

Kotara 4



Ngola palo ya:

<div style="display: flex; align-items: center;"> <div style="background-color: #008080; color: white; padding: 5px; margin-right: 5px;">1 0 0</div> <div style="background-color: #00b0c0; color: white; padding: 5px; margin-right: 5px;">7 0</div> <div style="background-color: #ff0000; color: white; padding: 5px;">7</div> </div> <p>100 + 70 + 7 = 177</p>	<div style="display: flex; align-items: center;"> <div style="background-color: #008080; color: white; padding: 5px; margin-right: 5px;">1 0 0</div> <div style="background-color: #00b0c0; color: white; padding: 5px; margin-right: 5px;">9 0</div> <div style="background-color: #ff0000; color: white; padding: 5px;">3</div> </div> <p>=</p>	<div style="display: flex; align-items: center;"> <div style="background-color: #008080; color: white; padding: 5px; margin-right: 5px;">1 0 0</div> <div style="background-color: #00b0c0; color: white; padding: 5px; margin-right: 5px;">8 0</div> <div style="background-color: #ff0000; color: white; padding: 5px;">1</div> </div> <p>=</p>
<div style="display: flex; align-items: center;"> <div style="background-color: #008080; color: white; padding: 5px; margin-right: 5px;">1 0 0</div> <div style="background-color: #00b0c0; color: white; padding: 5px; margin-right: 5px;">9 0</div> <div style="background-color: #ff0000; color: white; padding: 5px;">5</div> </div> <p>=</p>	<div style="display: flex; align-items: center;"> <div style="background-color: #008080; color: white; padding: 5px; margin-right: 5px;">1 0 0</div> <div style="background-color: #00b0c0; color: white; padding: 5px; margin-right: 5px;">9 0</div> <div style="background-color: #ff0000; color: white; padding: 5px;">9</div> </div> <p>=</p>	<div style="display: flex; align-items: center;"> <div style="background-color: #008080; color: white; padding: 5px; margin-right: 5px;">1 0 0</div> <div style="background-color: #00b0c0; color: white; padding: 5px; margin-right: 5px;">7 0</div> <div style="background-color: #ff0000; color: white; padding: 5px;">9</div> </div> <p>=</p>



Ke dinomoro dife tse tlang pakeng tsa:

- 170 le 175 _____
- 198 le 195 _____
- 180 le 175 _____
- 168 le 173 _____
- 200 le 196 _____

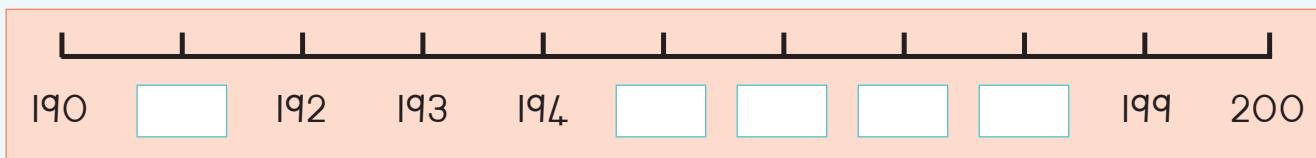
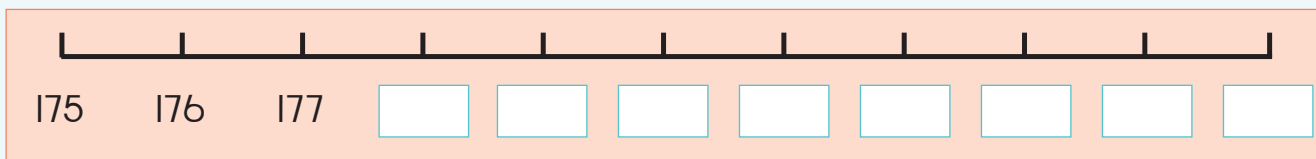
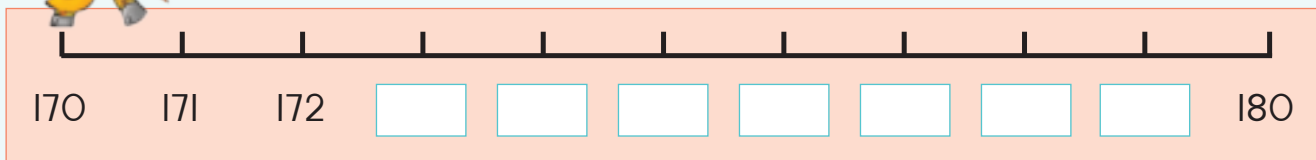


Fana ka dipalo tse pedi tse nnyane
le tse pedi tse kgolwanyana ho palo eo ho fanweng ka yona.

E nnyane		Palo	E kgolwanyana	
		170		
		198		
		185		
		174		
		181		



Qetella melapalo ena.



Seha dinomoro tse tharo pakeng tsa 170 le 200 makasineng le kapa koranteng.
Dikgomaretse mona ka lenaneo ho tloha ho e kgolo ho ya ho e nnyane.

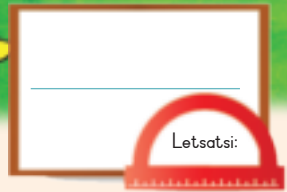


Teacher: _____

Sign: _____

Date: _____

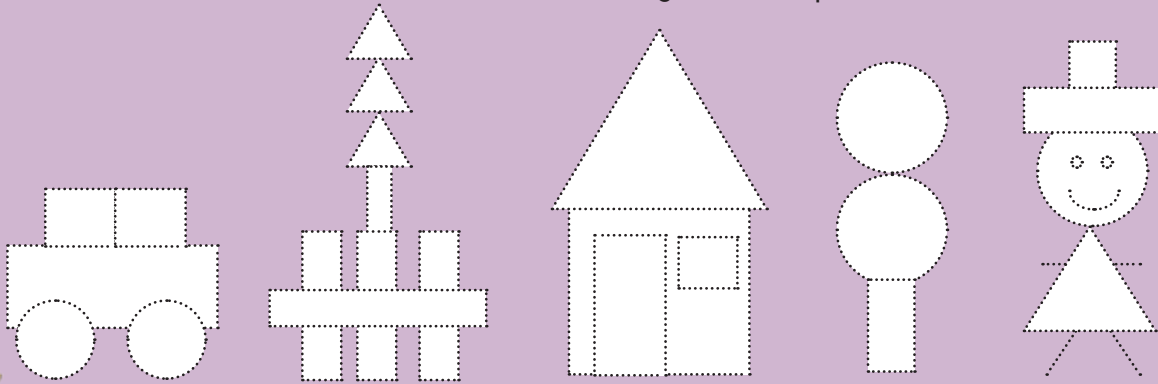
99



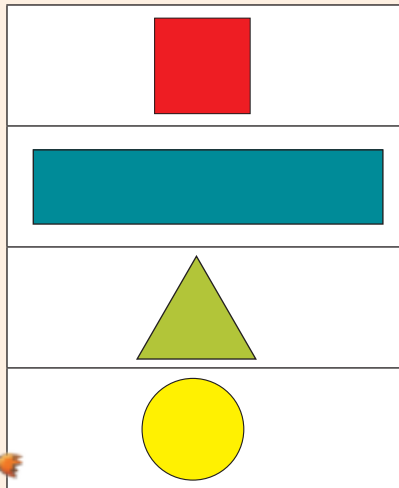
Dibopeho tsa 2-D

Kotara 4

Tereisa dibopeho tsohle. Tlotsa didikadikwe tsohle ka mmala o mokgubedu, dikgutlotharo ka mmala o motala, dikwere ka mmala o mosehla le dikgutlonnetsepa ka mmala o bolou.



Lekanya lentswe le sebopoho.



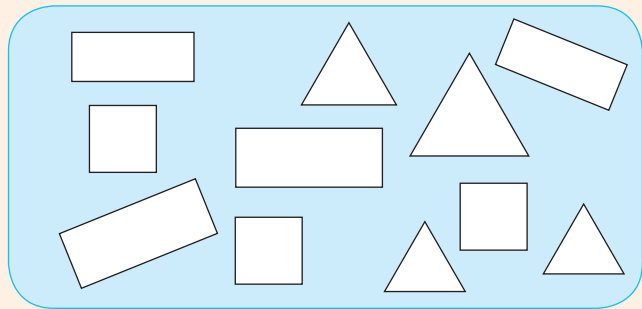
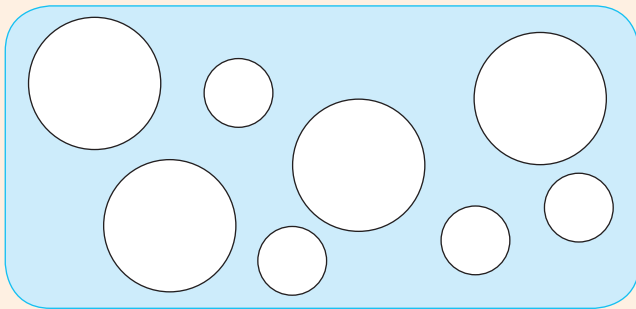
kgutlotharo
sedikadikwe
sekwere
kgutlonnetsepa

Mmala:

- Didikadikwe tse kgolo ka mmala o mokgubedu.
- Didikadikwe tse nnyane ka mmala o mosehla.

Mmala:

- Dikgutlonne tsepa tse kgolo ka mmala o mokgubedu.
- Dikgutlonne tsepa tse nnyane ka mmala o mosehla.





Tlotsa dibopeho tse tshwanang le sebopelo sa pele ka mmala.

Shape matching exercise for number 3. Each row consists of a purple box with a shape and a yellow box with five instances of that shape.

- Row 1: Purple box with a right-pointing triangle. Yellow box contains five right-pointing triangles.
- Row 2: Purple box with a diamond. Yellow box contains five diamonds.
- Row 3: Purple box with a rectangle. Yellow box contains five rectangles.
- Row 4: Purple box with a circle. Yellow box contains five circles.



Iketsetse setshwantsho o sebedisa dikwere, dikgutlonnetsepa, dikgutlotharo, le didikadikwe.

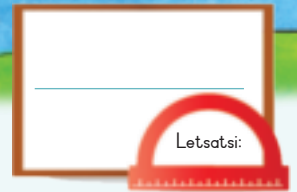
Large empty rounded rectangular box for drawing or writing.

Seha ho tswa koranteng ya kgale mme o iketsetse dikwere, dikgutlonnetsepa, didikadikwe le dikgutlotharo.



Clipboard icon with fields for Teacher, Sign, and Date.

100



Dipalo 0 – 200

O ka etsa dipalo tse kae tse fapaneng?



100	40	2
9	50	100
20	100	70
	1	8

Kotara 4



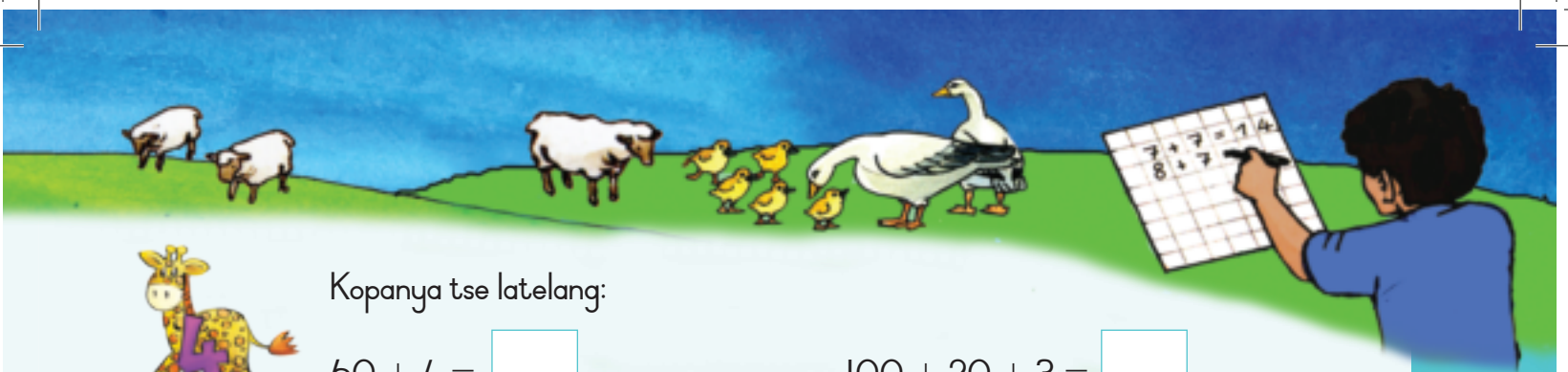
Qetella tse latelang.

<p>100 40 9</p> $100 + 40 + 9 = \square$	<p>100 70 3</p> $100 + 70 + 3 = \square$	<p>100 20 8</p> $100 + 20 + 8 = \square$
<p>100 10 7</p> $100 + 10 + 7 = \square$	<p>100 90 2</p> $100 + 90 + 2 = \square$	



Tlatsa mabokose a se nang letho ka ho sebedisa makgolo, mashome le metso ho qetella dipalo.

181 =	<input type="text"/>	+	<input type="text"/>	+	<input type="text"/>
144 =	<input type="text"/>	+	<input type="text"/>	+	<input type="text"/>
135 =	<input type="text"/>	+	<input type="text"/>	+	<input type="text"/>
156 =	<input type="text"/>	+	<input type="text"/>	+	<input type="text"/>
169 =	<input type="text"/>	+	<input type="text"/>	+	<input type="text"/>



Kopanya tse latelang:

$60 + 4 = \square$

$100 + 20 + 3 = \square$

$90 + 8 = \square$

$100 + 40 + 9 = \square$

$40 + 7 = \square$

$100 + 70 + 8 = \square$

$30 + 6 = \square$

$100 + 60 + 1 = \square$

$50 + 2 = \square$

$100 + 50 + 5 = \square$

Tlatsa ka palo e silweng:

$70 + \square = 71$

$100 + \square + 3 = 153$

$30 + \square = 38$

$100 + \square + 9 = 169$

$60 + \square = 69$

$\square + 70 + 8 = 178$

$20 + \square = 24$

$100 + \square + 1 = 191$

$80 + \square = 85$

$100 + 50 + \square = 157$



Iketsetse dipalo ka ho sebedisa makgolo, mashome le metso.

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

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



Palo e kgolo ke efe? (K) Palo e nnyane ke efe? (N)

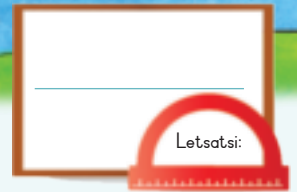
50 9
100

100
9 40

4 50
100



Teacher: _____
Sign: _____
Date: _____



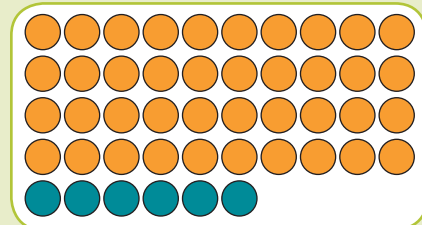
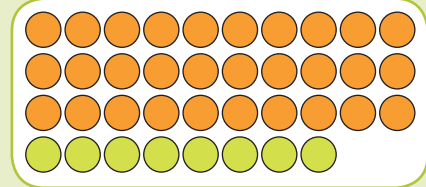
Ho kopanya le ho tlosa

Sheba boto ya dipalo le difaha. Bua ka tsona.

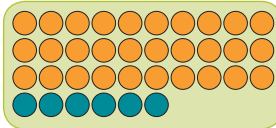
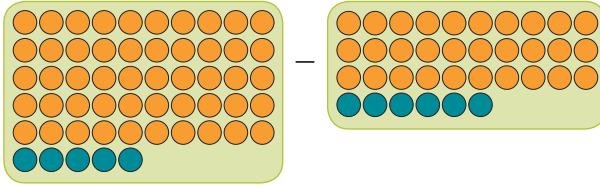


Kotara 4

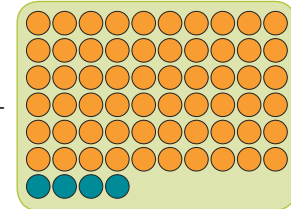
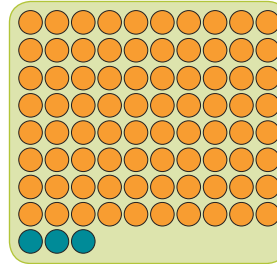
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100



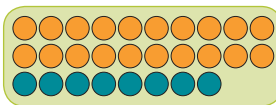
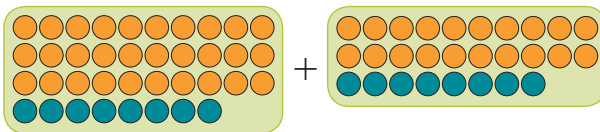
Kopanya kapa o tlose difaha.



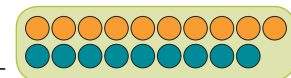
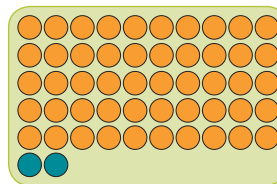
$$\begin{aligned}
 & \boxed{50} \quad \boxed{5} - \boxed{30} \quad \boxed{6} \\
 = & \boxed{40} + \boxed{15} - \boxed{30} - \boxed{6} \\
 = & \boxed{10} + \boxed{9} \\
 = & \boxed{19}
 \end{aligned}$$



$$\begin{aligned}
 & \boxed{} \quad \boxed{} - \boxed{} \quad \boxed{} \\
 = & \boxed{} + \boxed{} - \boxed{} - \boxed{} \\
 = & \boxed{} + \boxed{} \\
 = & \boxed{}
 \end{aligned}$$



$$\begin{aligned}
 & \boxed{} \quad \boxed{} + \boxed{} \quad \boxed{} \\
 = & \boxed{} + \boxed{} + \boxed{} \\
 = & \boxed{} + \boxed{} + \boxed{} + \boxed{} \\
 = & \boxed{} + \boxed{} \\
 = & \boxed{}
 \end{aligned}$$



$$\begin{aligned}
 & \boxed{} \quad \boxed{} + \boxed{} \quad \boxed{} \\
 = & \boxed{} + \boxed{} + \boxed{} \\
 = & \boxed{} + \boxed{} \\
 = & \boxed{}
 \end{aligned}$$



Lekanya mme o sebetse dipalo.

	+		Lekanya <input type="text"/>
			Sebetsa palo <input type="text"/>

	+		Lekanya <input type="text"/>
			Sebetsa palo <input type="text"/>



Sebetsa palo o sebedisa mokgwa oo o o tsebang wa tshebetso.

$53 + 39$

$92 - 48$



Kopanya 39 le 29.

Ha o tlosa 43 ho 19 ho sala bokae?

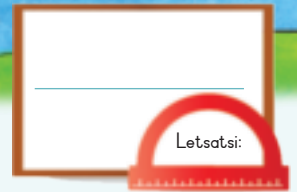
Tlosa 45 ho 74.

82 ha o tlosa 69 ho salang?

Teacher: _____

Sign: _____

Date: _____



Ho kopanya le ho ntsha hape

Sheba abakhase ka letsohong le letona le ka ho le letshehadi. O bona eng?

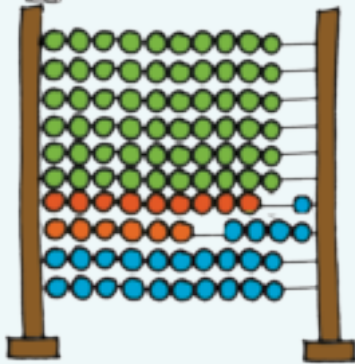
20	8	=	60	5
30	7			

Kopanya dipalo tse pedi.

E lekana le.

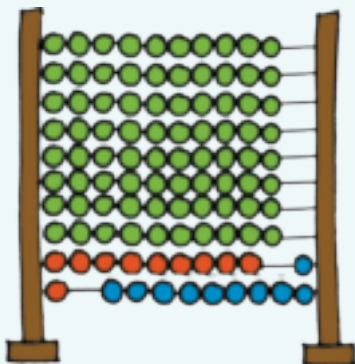


Ngola palo ya kopanya le ya tlosa. E sebetse.



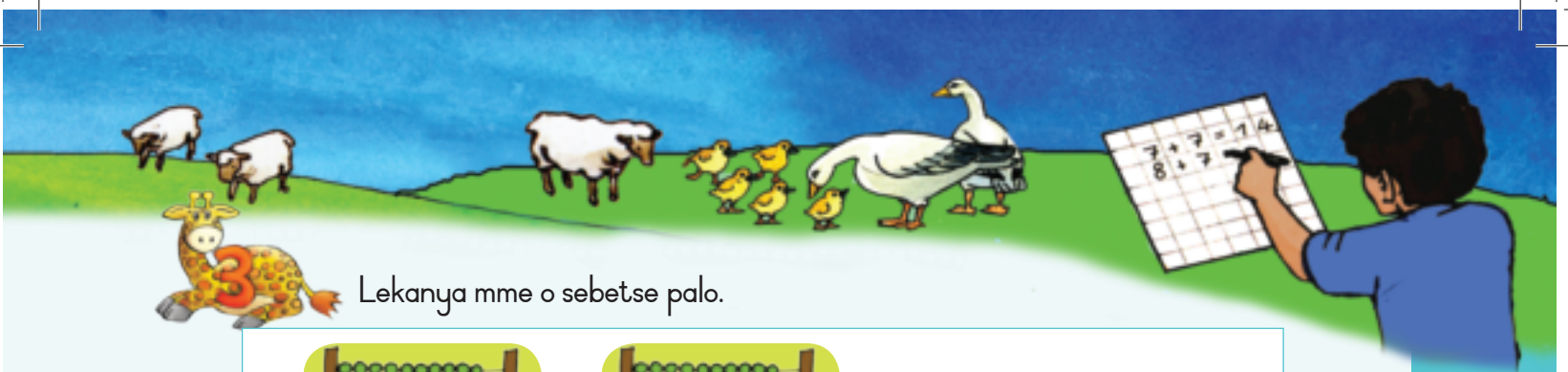
Palo e kopanyang

Palo e tlosang

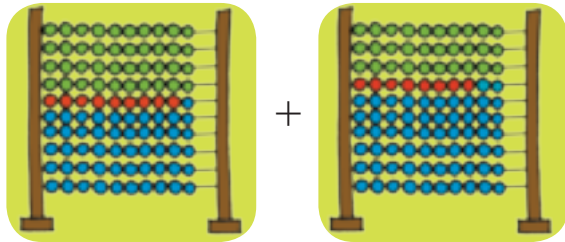


Palo e kopanyang

Palo e tlosang

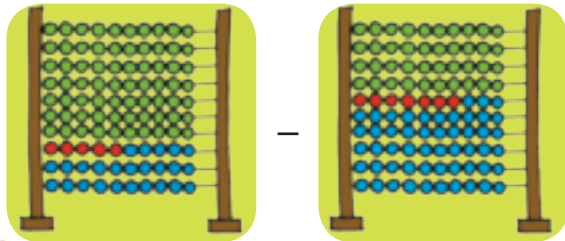


Lekanya mme o sebetse palo.



Lekanya

Sebetsa palo



Lekanya

Sebetsa palo



Sebetsa palo o sebedisa mokgwa oo o o tsebang.

$58 + 35$

$34 - 26$



Ha o kopanya 74 le 19 o fumana bokae?

46 kopanya le 27 o fumana bokae.

Tlosa 34 ho 72.

Ha o tlosa 81 ho 36 ho sala bokae.

Teacher:

Sign:

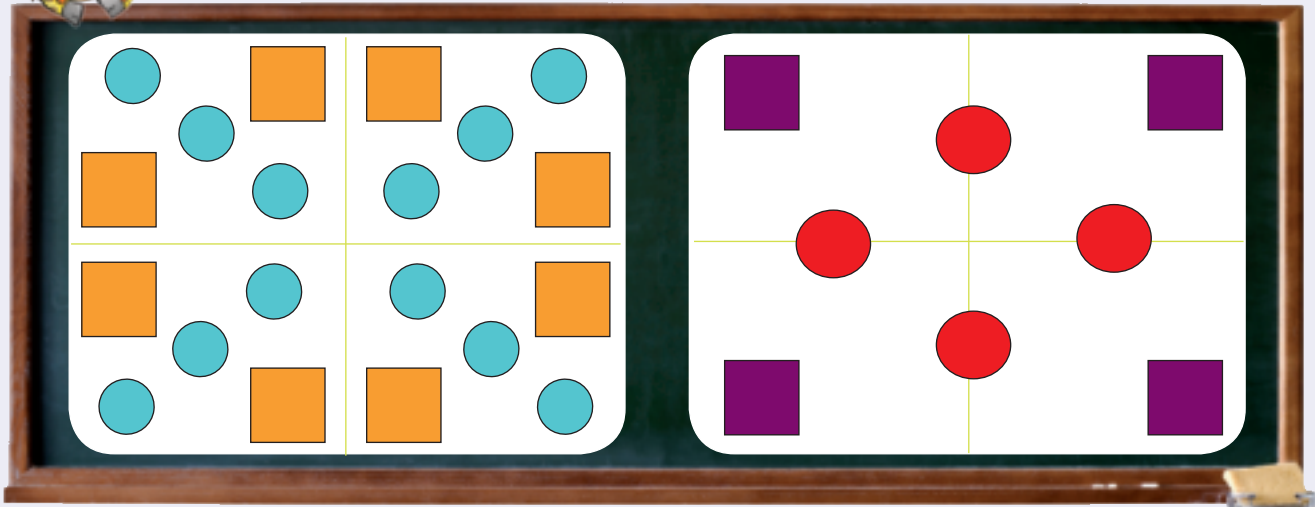
Date:

Dipaterone tsa dibopeho

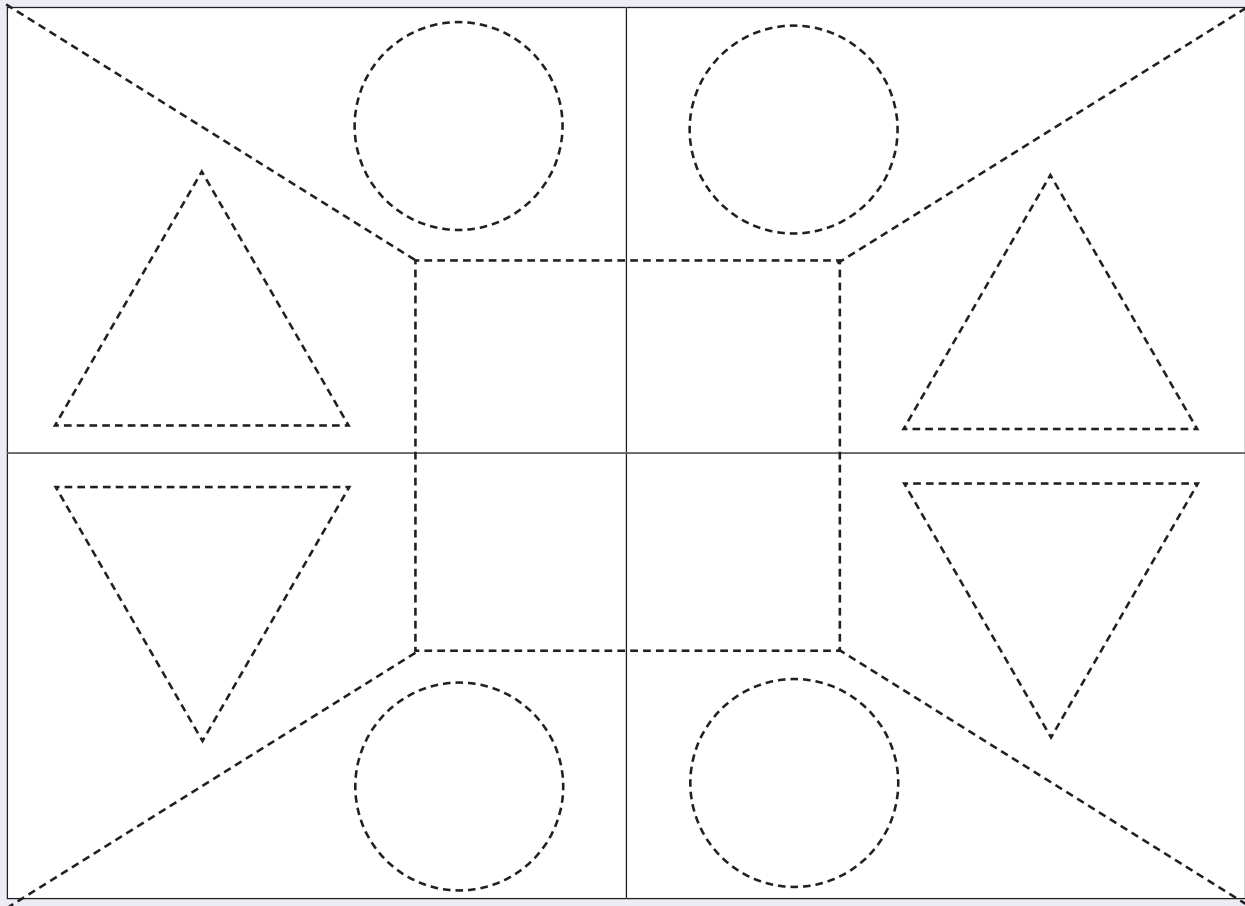
Letsatsi:

Kotara 4

Hlalosa paterone.

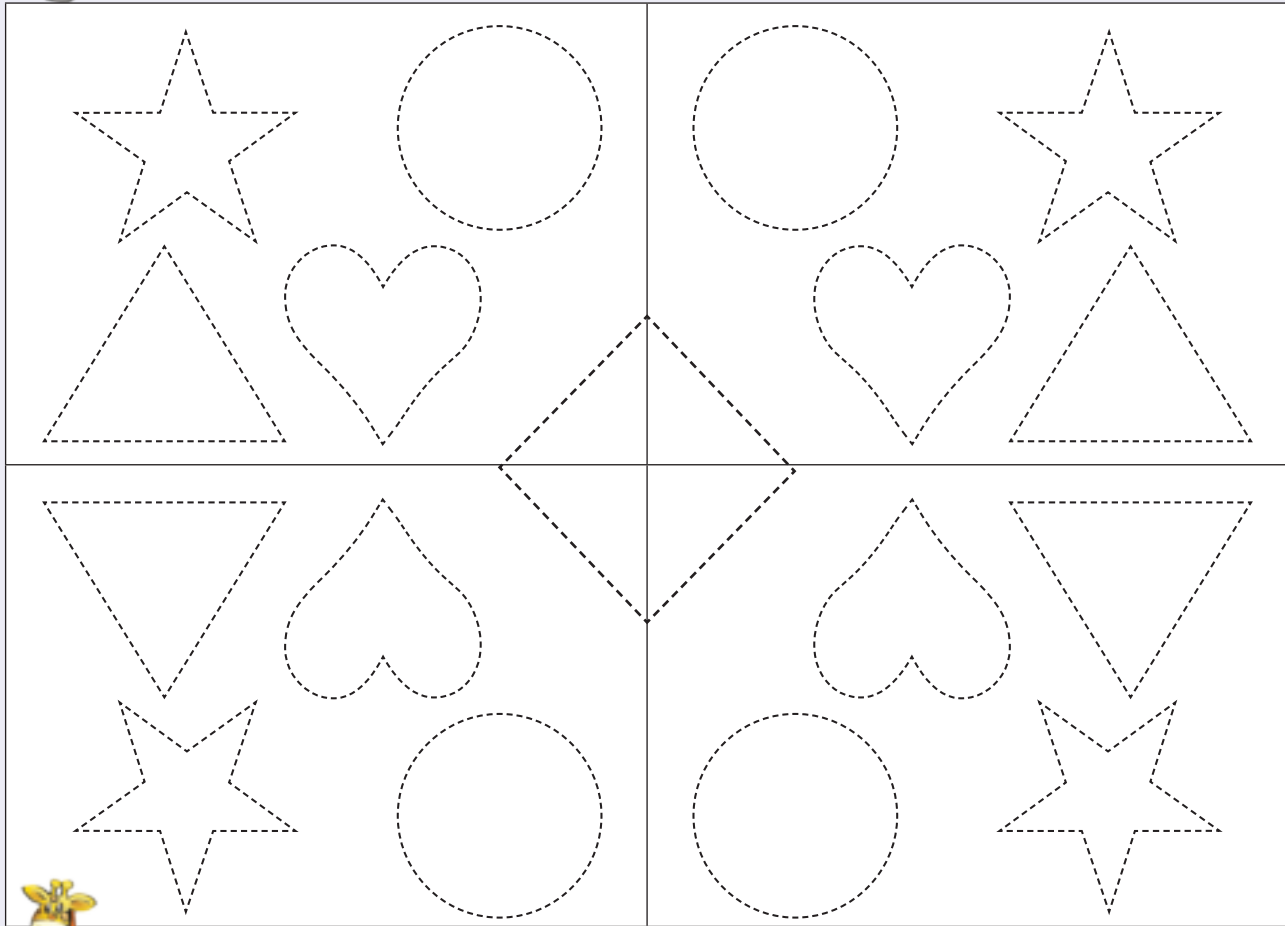


Tereisa paterone mme o e tlotse ka mmala.

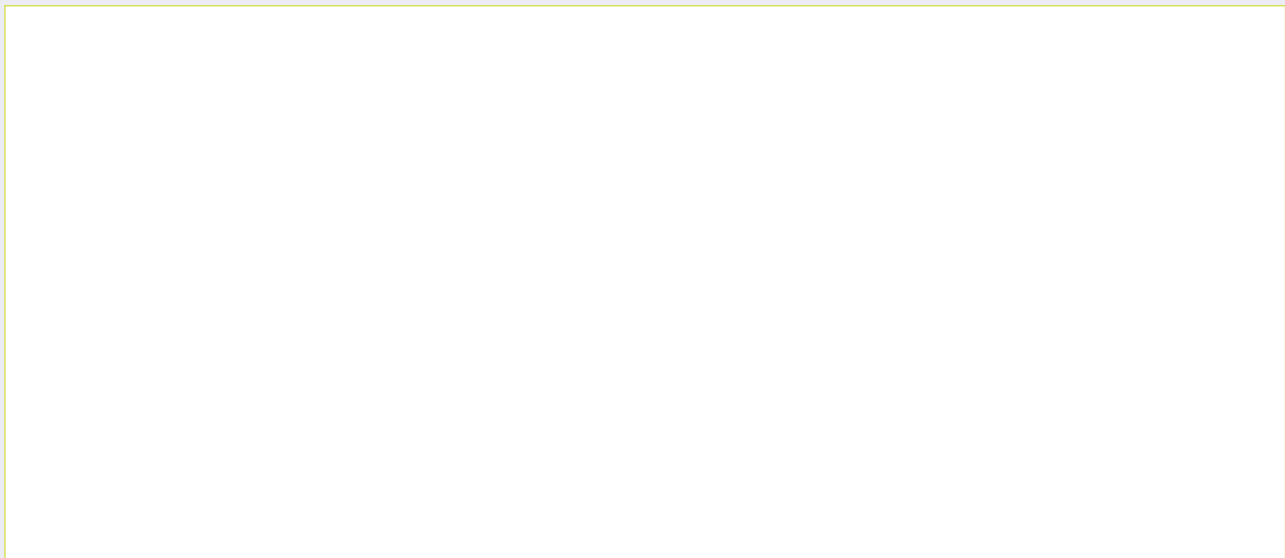




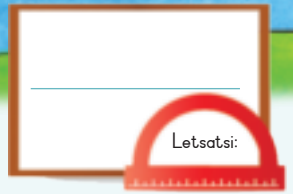
Tereisa paterone mme o e tlotse ka mmala.



Iketsetse paterone ya hao o sebedisa dibopeho.

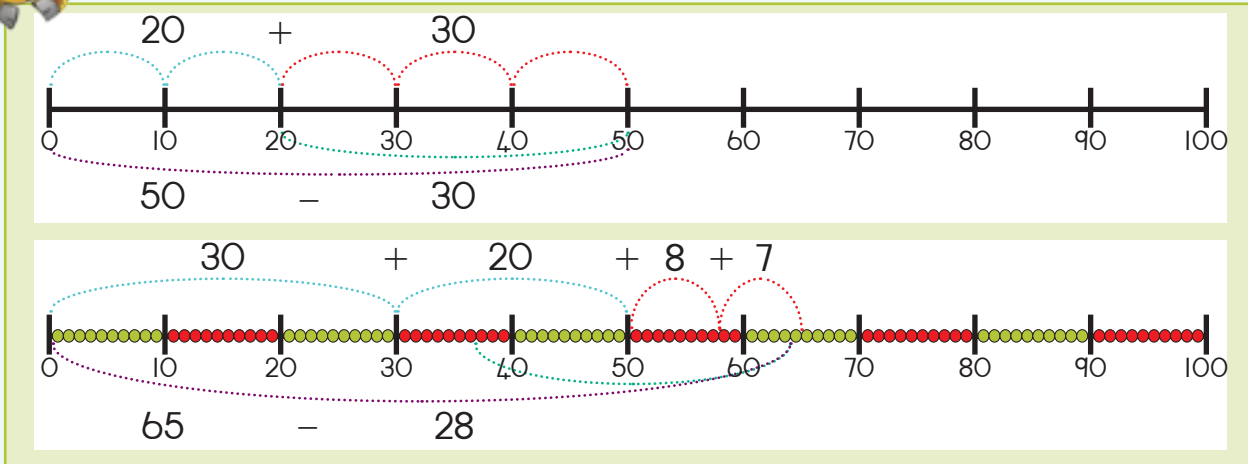


Teacher: _____
 Sign: _____
 Date: _____

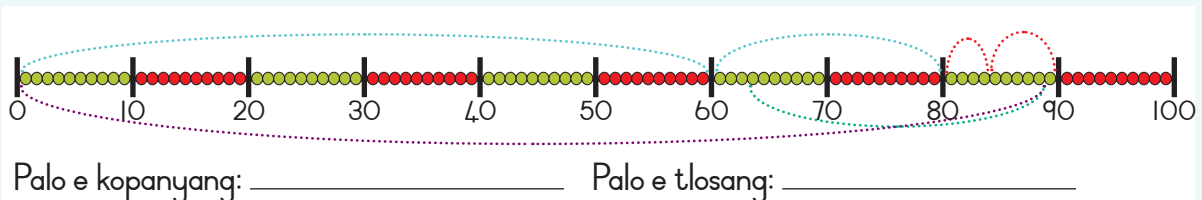
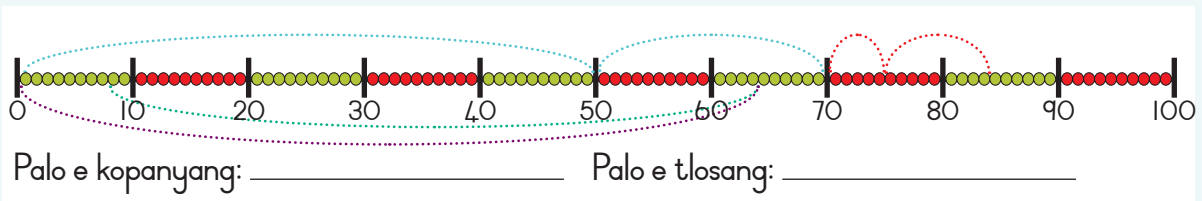
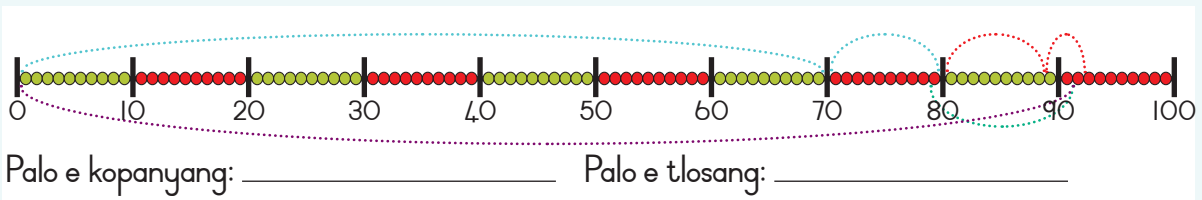
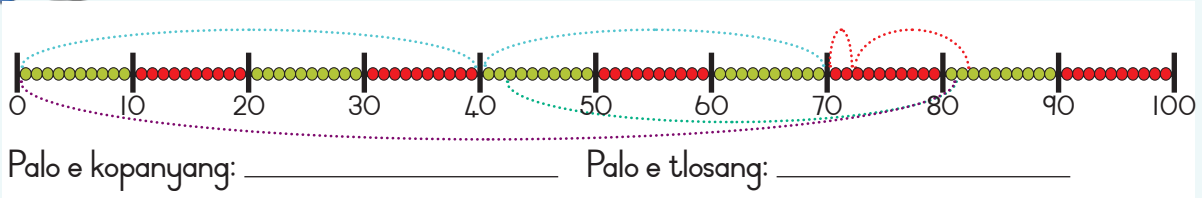


Ho kopanya le ho tlosa hape

Sheba melapalo. Bua ka yona.

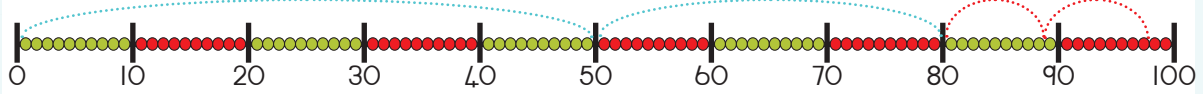


Ngola palo ya ho kopanya le ya tlosa o sebedisa molapalo.



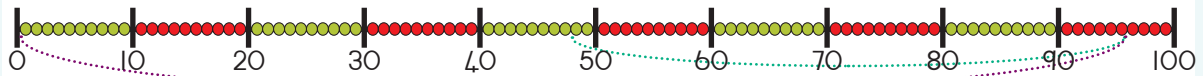


Lekanya mme o sebetse palo ya difaha.



Lekanya: _____

Sebetsa palo: _____



Lekanya: _____

Sebetsa palo: _____



Sebetsa palo o sebedisa mokgwa oo o o tsebang.

$$74 + 18$$

$$72 - 43$$



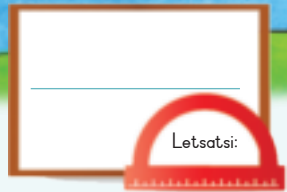
Ke eng 82 le 9?

Ha o kopanya 79 le 13 o fumana bokae.

Tlosa 44 ho 52.

Ha o tlosa 98 ho 59 ho sala bokae.

Teacher: _____
Sign: _____
Date: _____



Ebile ho kopanya le ho ntsha hape

Etsa hore mahlakore a lekane.

$10 + 4 + 5$

$9 + \square + \square$

$90 - 50$

$\square - 20$



Kotara 4



Qetella tse latelang.

E ka hodimo ka 1	
6	7
5	
3	
9	
2	
7	
4	
8	

E ka tlaase ka 1	
4	3
8	
10	
9	
2	
7	
6	
3	

E ka hodimo ka 10	
40	50
10	
60	
70	
20	
80	
30	
100	

E ka tlaase ka 10	
40	30
150	
20	
110	
200	
60	
180	
70	



Qetella tse latelang.

25

199

37	
89	

175	
163	



Bopa dipalo tse 5 o sebedisa dipalo tse na le matshwao ana.
O ka sebedisa dipalo tse tshwanang makgetlo a mabedi.

$$\boxed{9} \boxed{0} \quad - \quad \boxed{2} \boxed{0} \quad + \quad \boxed{5}$$

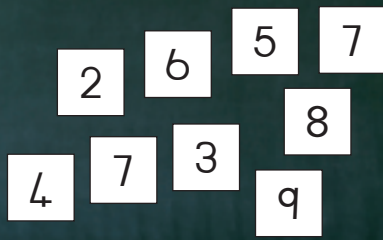


$$\boxed{1} \boxed{0} \boxed{0} \quad \boxed{4} \quad \boxed{3} \quad \boxed{3} \boxed{0}$$

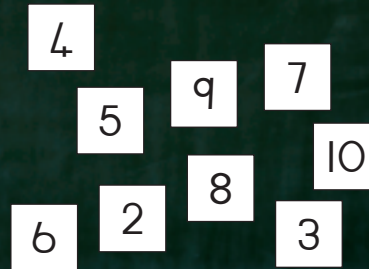
Sheba mme o kopanye hangata kapa o tlose hangata palo tse nang le karabo e ngotsweng botong, mohlala: $3 + 4 = \boxed{7}$.



Ho kopanya ke eng?



Ho tlosa ke eng?



Sebetsa palo ena o sebedisa moko oa oo o o tsebang.
Bontsha hore o sebeditse palo jwang.

$$48 + 36$$

$$85 - 59$$



Ralolla palo ya lentse. Etsa setshwantsho ho bontsha karabo ya hao.

Ke bolokile R4.2 mme ntate a nneha R29.
Ke na le bokae kaofela?

Ke na le R78 mme ke rekile thepa ya ho ngola ka R34.
Ke saletswe ke bokae?

Teacher: _____
Sign: _____
Date: _____



Letsatsi:

Dibopeho tsa 3-D

Mabokose, dibolo, le disilintere di kae?

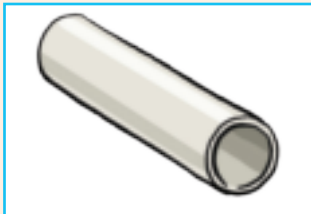


Bolela haeba e le lebokose, bolo kapa silintere?















Fumana ditshwantsho tsa tse latelang mme o di kgomaretse mona.

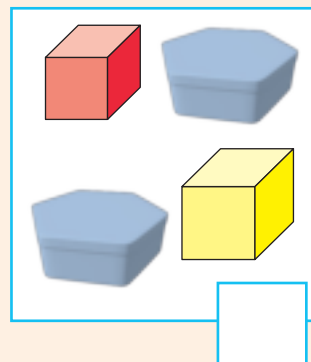
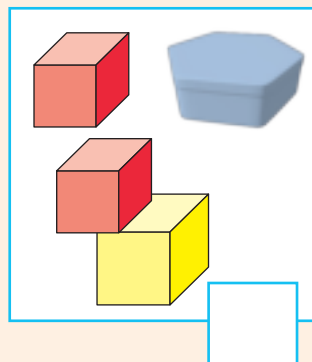
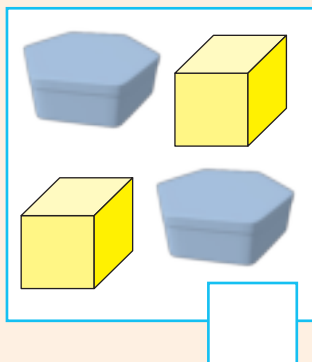
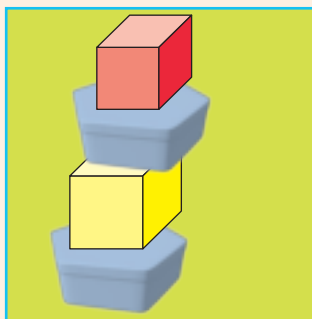
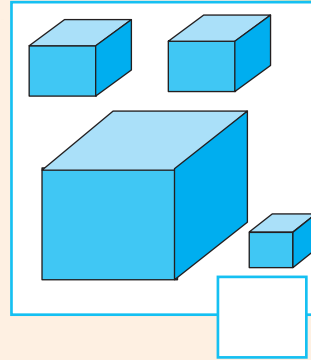
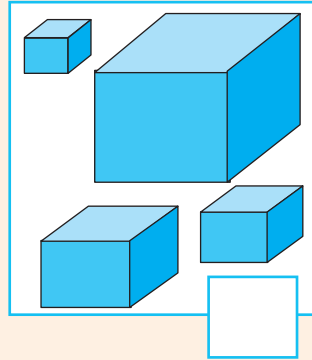
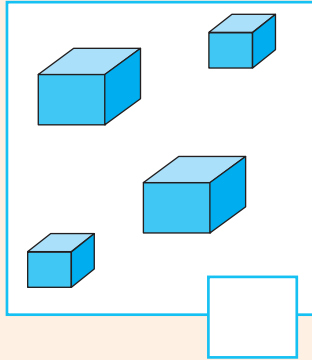
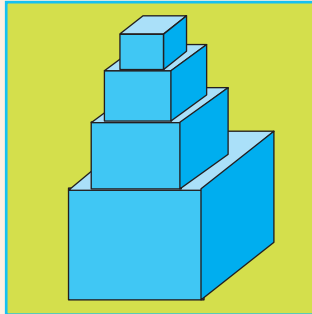
Bolo

Lebokose

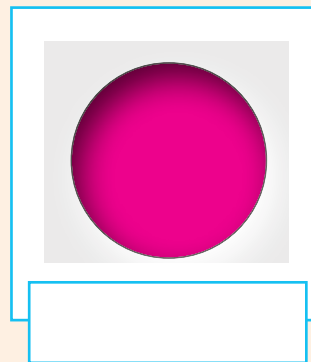
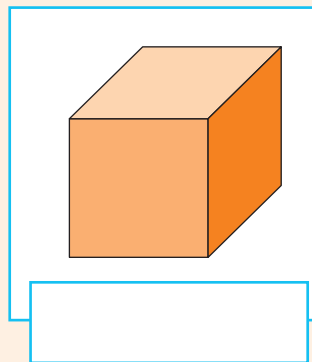
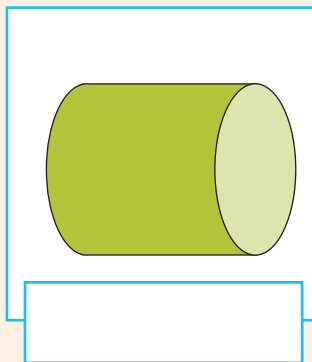
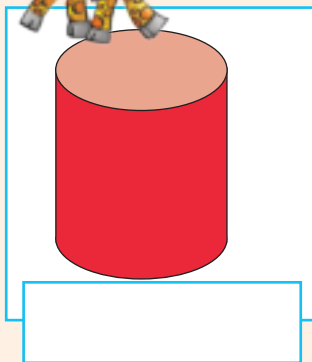
Silintere



Tshwaya dihlopha tsa dintho tse nepahetseng tseo o di sebedisitseng ho haha tora e ka letsohong le letshehadi.



Bolela haeba tse latelang di ka thetheha kapa tsa thella.

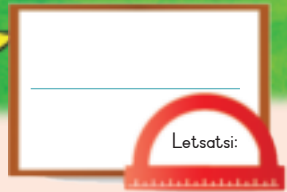


Ntlong ya hao kapa sebakeng se seng feela se potapotileng ntlo ke eng e shebahalang e ka ke:

- Silintere
- Bolo
- Mabokose

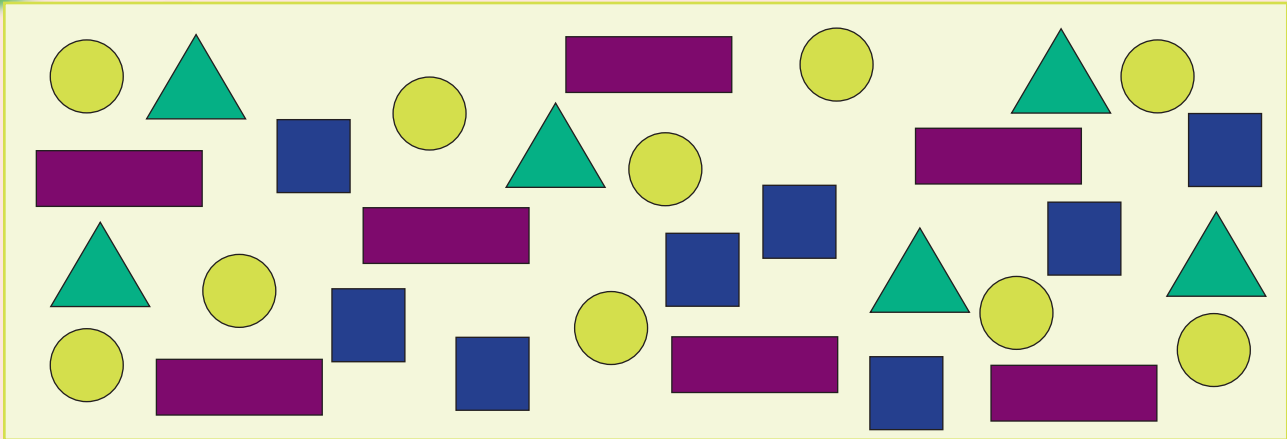


Teacher: _____
 Sign: _____
 Date: _____

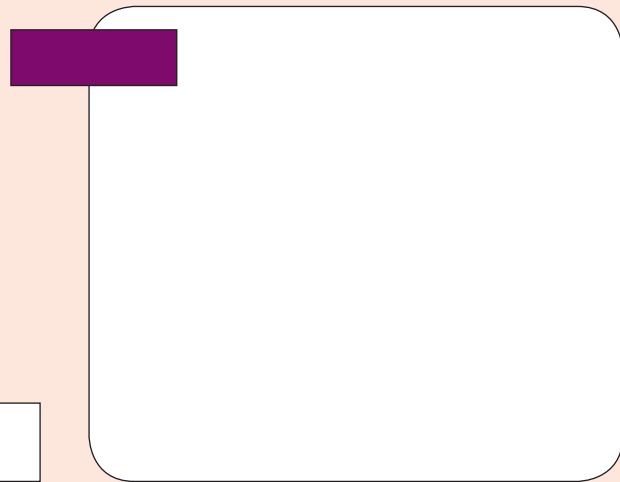
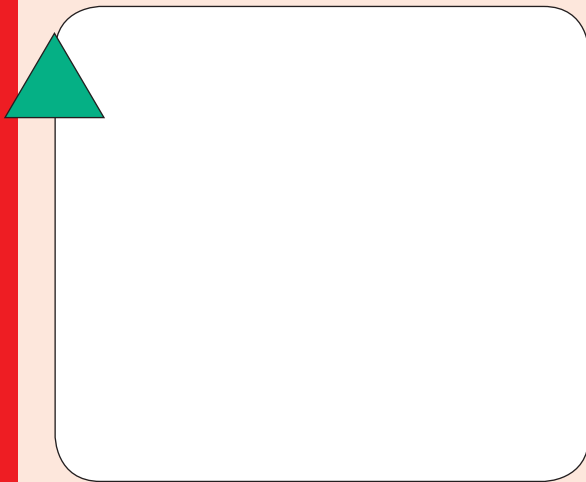
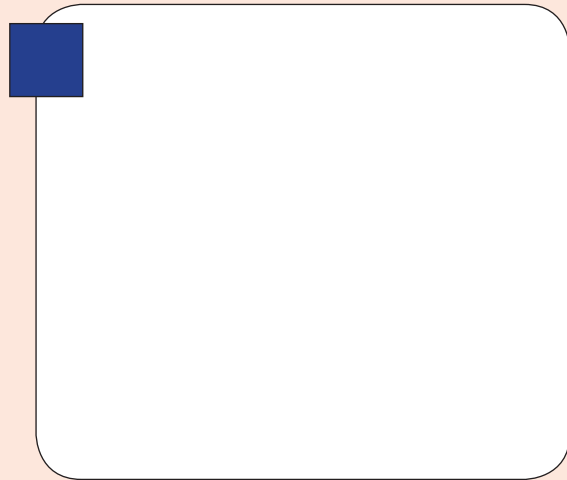
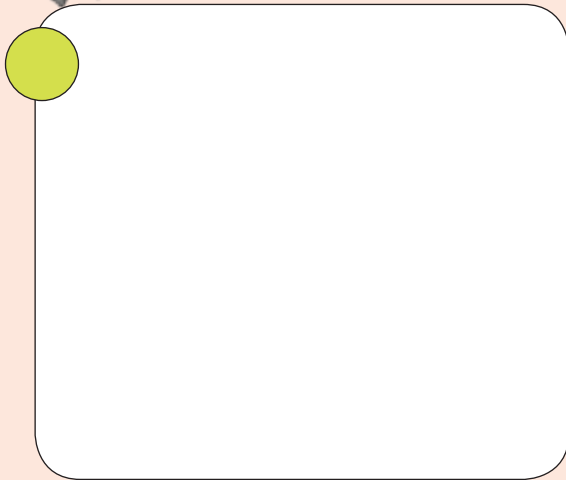


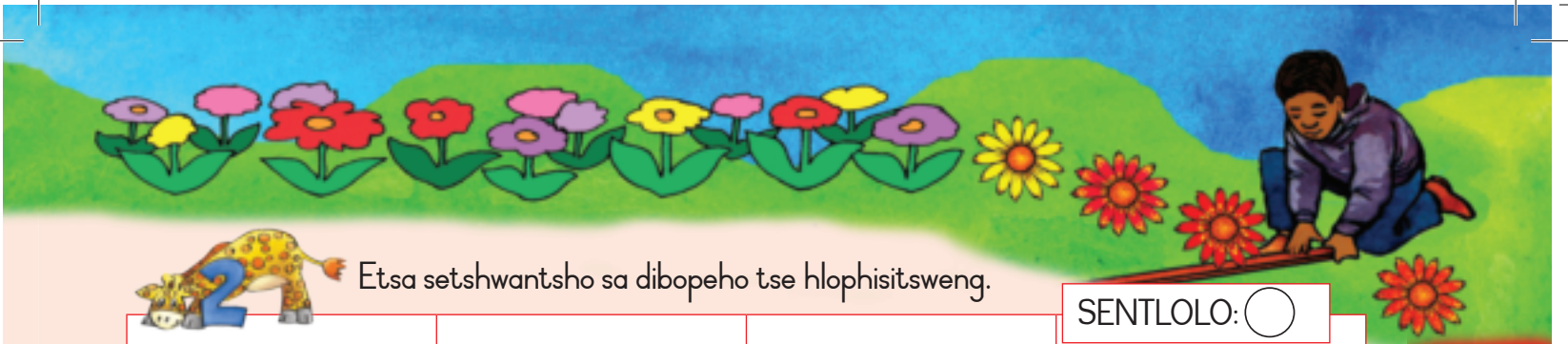
Pokello ya Diphumano e nngwe hape

Kotara 4






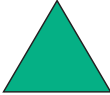
Hlophisa dibopeho. Iketsetse setshwantsho. Ngola palo ka hara lebokose.









Etsa setshwantsho sa dibopeho tse hlophisitsweng.

SENTLOLO: ○



Tlotsa diboloko ka mmala ho qetella kerafo ya.

Ho na le dikwere tse kae?

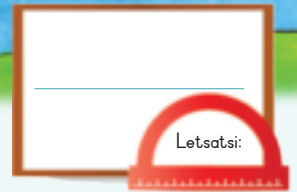
Ho na le dikgutlonne/ dikwere tse kae?

Ho na le dikgutlonne tsepa tse kae?

Ho na a dikgutlotharo tse kae?



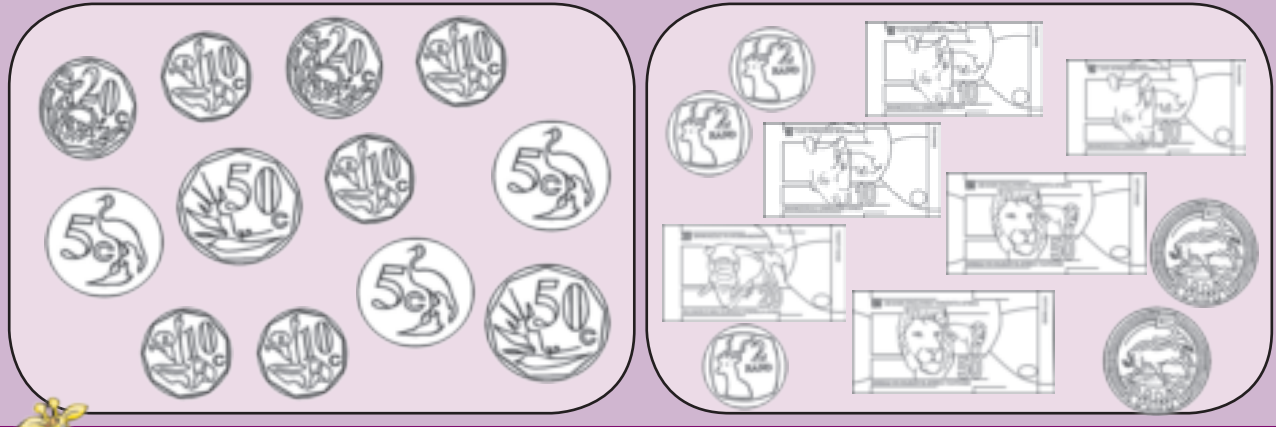
Teacher: _____
 Sign: _____
 Date: _____



Ho sebetsa tjehelete

Kotara 4

Tlotsa tjehelete ya khoini e etsang 95c ka mmala. Tlotsa tjehelete e etsang R99 ka mmala.



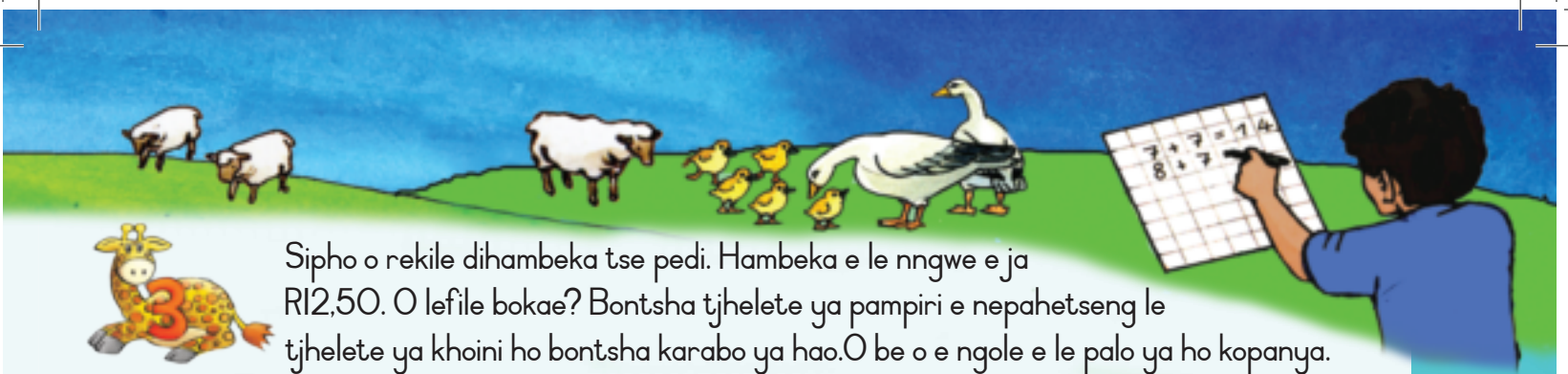
Tlotsa tjehelete ya khoini e ka o nehang. Na mokgwa ona ke wona feela wa ho kopanya.

		E	Tjhe
75c			
85c			
90c			

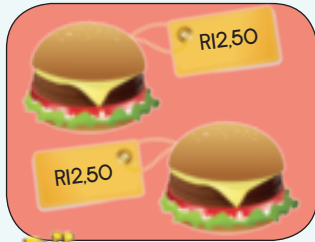


Khalara dikhoini le tjehelete ya pampiri tse tla o neha: Na mokgwa ona ke wona feela wa ho kopanya.

		E	Tjhe
R87			
R75			
R94			



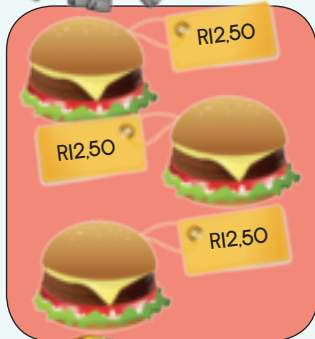
Sipho o rekile dihambeka tse pedi. Hambeka e le nngwe e ja R12,50. O lefile bokae? Bontsha tjhelete ya pampiri e nepahetseng le tjhelete ya khoini ho bontsha karabo ya hao. O be o e ngole e le palo ya ho kopanya.



Palo ya polelo:
 $R12,50 + R12,50 =$



Haeba Sipho a ne a rekile dihambeka tse tharo teng?



<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>

Palo ya polelo:



Haeba Sipho a ne a rekile dihambeka tse nne teng?



<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>

Palo ya polelo:

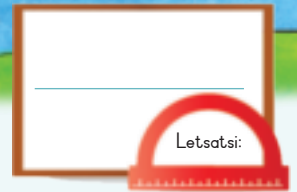


Sipho a ka reka dihambeka tse kae ka R87,50. Etsa ditshwantsho tse tshwananag le tse ka hodimo ho o thusa ho rarolla bothata, Sebedisa leqephe le leng.

Teacher:

Sign:

Date:



Ho rarolla mathata a tjhelete

Kotara 4

Ke tla fumana bokae ha ke rekisa ditjhokolete tse 10? Sheba ditshwantsho mme o tswela pele ka paterone

Tjhokolete e le 1



Ditjhokolete tse 2



Ditjhokolete tse 3



Ditjhokolete tse 4



Sheila o rekisa di-hot dogs e le nngwe ke R4. Tlatsa papetla ho mo thusa ho fumana palo ya tjhelete bakeng sa diotara tse ngata.

Palo ya di-hot dogs	1	2	3	4	5	6	7	8	9	10
Tjhelete ya tshepe										
Tefello ka Diranta	R4									



Haeba Sheila a rekisa hotdog ka R5 ho tla etsahalang?

Palo ya di-hot dogs	1	2	3	4	5	6	7	8	9	10
Tjhelete ya tshepe										
Tefello ka Diranta	R5									



Sello o sala le bana. O lefisa R5 ka hora. Qetella tafole ena.

Palo ya Dihora	1	2	3	4	5	6	7	8	9	10
Tefello ka Diranta										



Sello o nka qeto ya ho lefisa habedi ka hora. E bontshe hona jwale tafoleng.

Palo ya Dihora	1	2	3	4	5	6	7	8	9	10
Tefello ka Diranta	25	30								



Taka setshwantsho se bontshang hore Sello o tlameha ho lefa bokae bakeng sa ho sallwa le ngwana dihora tse 8 ka R5 hora ka nngwe.



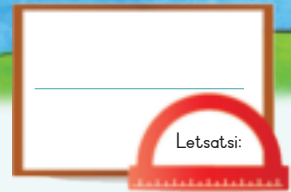
Batla ho reka dimafine. Mafine ka nngwe ke R10.
O tla lefa bokae ka dimafine tse 1, 2, 3, 4, 5, 6, 7, 8, 9 kapa 10.
E bontshe ka tafole pampering e nngwe.



Teacher: _____

Sign: _____

Date: _____


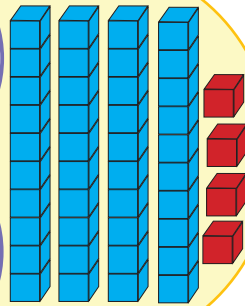

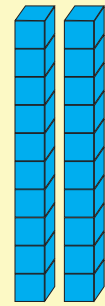
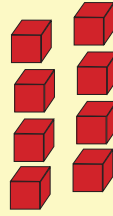

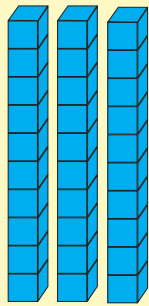
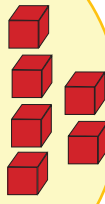

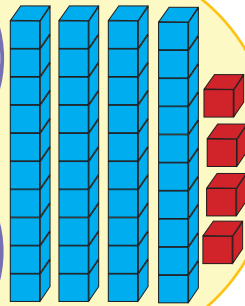

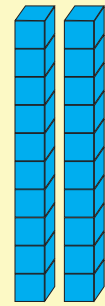
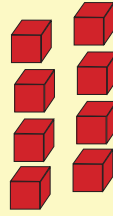

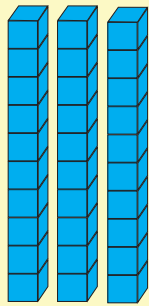
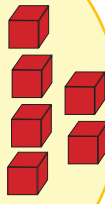


Ho hlophisa le ho arolelana

Ebe ka hara sedikadikwe ka seng ho na le diboloko tse kae. Di arolele bana.

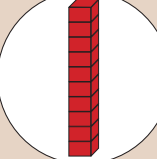
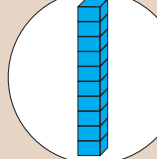
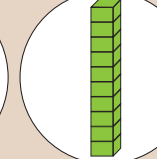
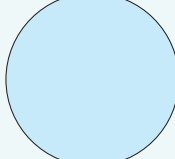
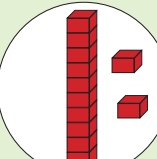
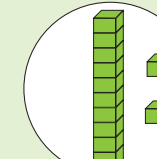
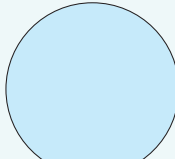
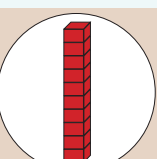
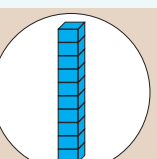
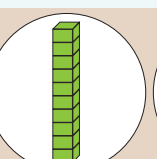
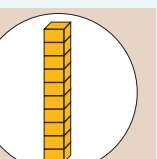
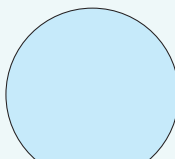
Kotara 4



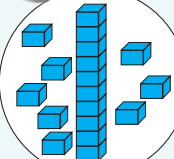
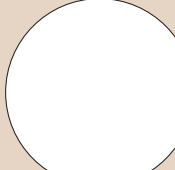
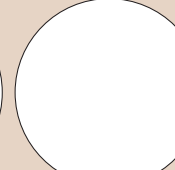
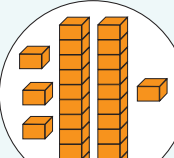
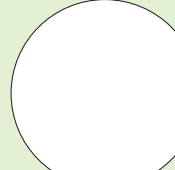
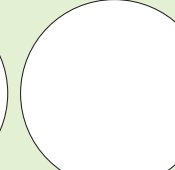
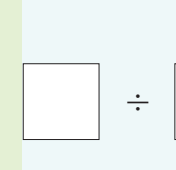


Ho na le diboloko tse kae sedikadikweng ka seng? Ngola palo yohle ka hara sedikadikwe se bolou. Ngola katiso ya palo e nngwe le e nngwe.

				<input type="text"/> × <input type="text"/> = <input type="text"/>	
			<input type="text"/> × <input type="text"/> = <input type="text"/>		
					<input type="text"/> × <input type="text"/> = <input type="text"/>



Arola diboloko pakeng tsa didikadikwe. Ngola palo ya arola bakeng sa e nngwe le e nngwe.

			<input type="text"/> ÷ <input type="text"/> = <input type="text"/>	
				<input type="text"/> ÷ <input type="text"/> = <input type="text"/>



Taka tse latelang. Ngola palo bakeng sa e nngwe le e nngwe.

Dihlopha tse 3 tsa 2

$+$ Palo ya ho kopanya:

\times Palo ya ho atisa:

Dihlopha tse 4 tsa 10

$+$ Palo ya ho kopanya:

\times Palo ya ho atisa:

Arola dibadi tse 12 dipakeng tsa batho ba 4.

$-$ Palo ya ho tlosa:

\div Palo ya ho arola:

Arola dibadi tse 36 dipakeng tsa batho ba 3.

$-$ Palo ya ho tlosa:

\div Palo ya ho arola:



Sebetsa palo.

Dihlopha tse 2 tsa bo 7 _____ Dihlopha tse 3 tsa bo 8 _____

Dihlopha tse 4 tsa bo 5 _____ Dihlopha tse 2 tsa 15 _____

Arola 18 ka 2 _____ Arola 24 ka 3 _____

Arola 35 ka 5 _____ Arola 50 ka 10 _____

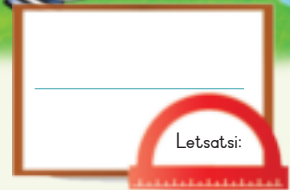


karolelano habedi



Teacher: _____
Sign: _____
Date: _____

Matla ka bongata



Sheba ditshwantsho. Bana ba etsang?



Tlotsa ka mmala ho fihla moo dikgaba di tlatsitseng jeke ka sephalli. Ya pele o se o e etseditswe.

Ho tla etsahalang ha o tshela dikopi tse 6 ka hara jeke e methang?



O hloka dikopi tse kae tsa metsi ho tlatsa dijeke tse lafelang?

Dijeke tse 2 _____

Dijeke tse 3 _____

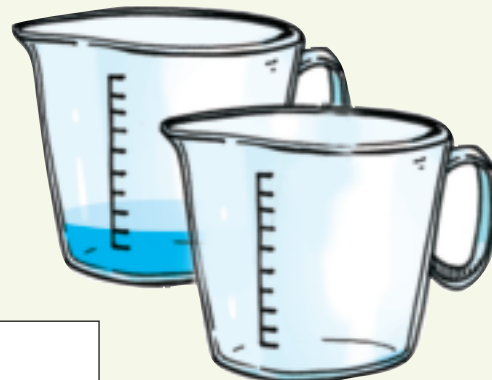
Dijeke tse 4 _____

Dijeke tse 5 _____



O hloka dikopi tse kae hape ho tlatsa jeke kapa dijeke tse methang?

2



Fumana setshwantsho sa ditshela tse lekanang le litha e le 1, dilitha tse 2 le dilitha tse 5. Di manamise mona kapa bukeng ya hao ya mosebetsi. Di kgomarolle ho tswa ditshelong tse tshetseng haholo mme o di kgomaretse ditshelong tse sa tshelang haholo.



Teacher: _____

Sign: _____

Date: _____

Dipaterone tsa nomoro

Letsatsi:

Kotara 4

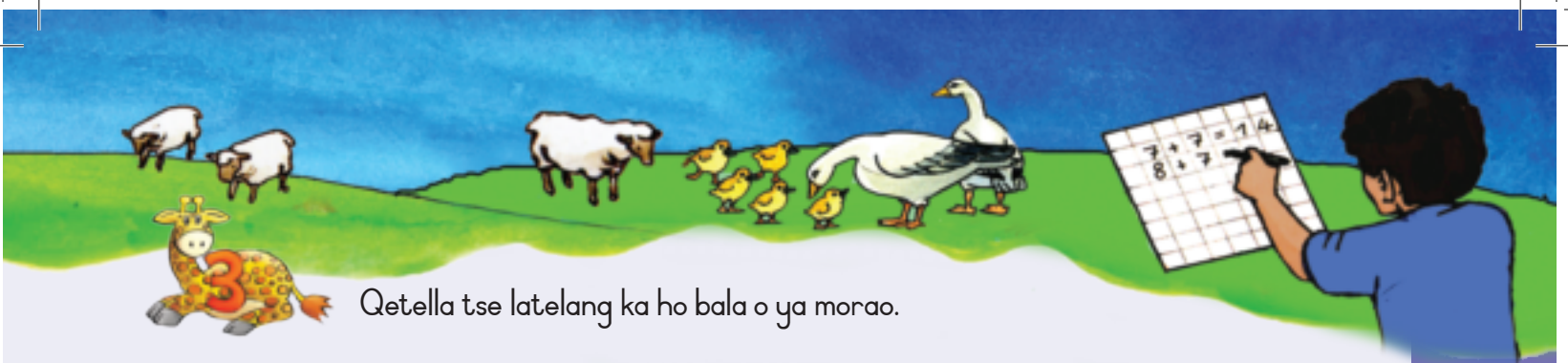


Beha dikarete ka tatelano. Qala ka ho tloha ho tse kgolo ho ya ho tse nnyane, ho latele tse nnyane ho ya ho tse kgolo.

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



Tlatsa ka dipalo tse siilweng.



Qetella tse latelang ka ho bala o ya morao.

128	126	124			118				
160	157	154							
200	195	190							



Qetella tse latelang ka ho atolosa paterone.

- 100, 102, 104, _____, _____, _____, _____
- 160, 155, 150, _____, _____, _____, _____
- 115, 118, 121, _____, _____, _____, _____
- 200, 190, 180, _____, _____, _____, _____



Qetella molapalo.

$$2 + 2 + 2$$

$$3 + 3 + 3$$

$$4 + 4 + 4$$



Re bala ka bokae?

4 8 16	20 12	2 8 10	14 12 4 6	5 25 30	15 20 10	3 15 18	21 6 9 12
--------------	----------	--------------	--------------------	---------------	----------------	---------------	--------------------

Teacher: _____

Sign: _____

Date: _____

Ho atisa ka 3

Letsatsi:

Diphoofolo tsena tsohle di na le maoto a 4.

Diphoofolo tsena tsohle di na le ditsebe tse 2.

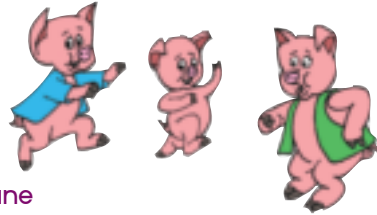


Ditweba tse 3 tse fufetseng



Dibere tse 3 tse nnyane

Dikolobe tse 3 tse nnyane



Ke maoto a makae ha a kopane a setshwantshong sena?

Ke ditsebe tse kae ha di kopane tse setshwantshong sena?



Sheba ditshwantsho mme o qetele tse latelang:

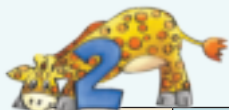


$$\square \times \square = \square$$

Palo ya ditweba Maoto a phoofolo ka nngwe

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

Palo ya ditsebe tsa phoofolo ka nngwe



Qetella tse latelang:

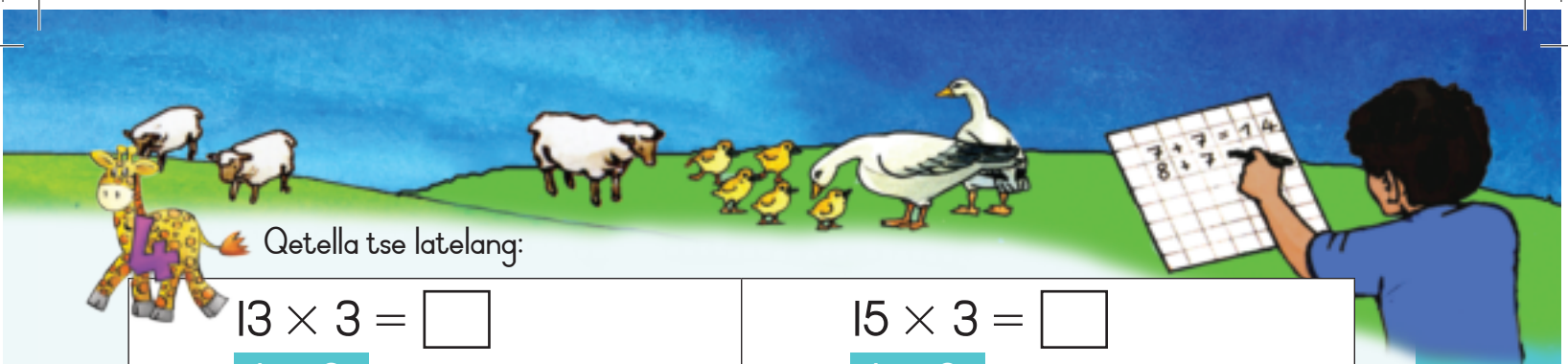
3	6	9							
---	---	---	--	--	--	--	--	--	--

30	27	24							
----	----	----	--	--	--	--	--	--	--



Qetella tse latelang:

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



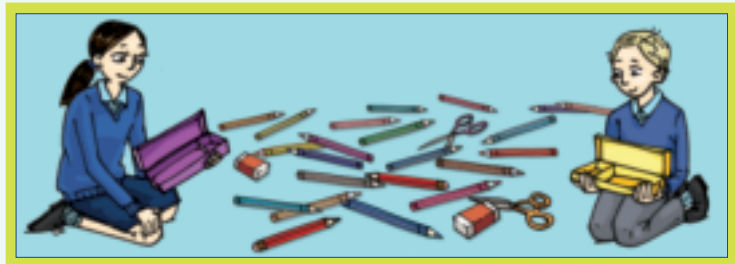
Qetella tse latelang:

$13 \times 3 = \square$
 $10 \times 3 \times 3$
 $= 10 + 3 \times 3$
 $= 10 \times 3 + 3 \times 3$
 $= 30 + 9$
 $= 39$

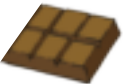
$15 \times 3 = \square$
 $10 \times 5 \times 3$
 $= \square + \square \times \square$
 $= \square \times \square + \square \times \square$
 $= \square + \square$
 $= \square$

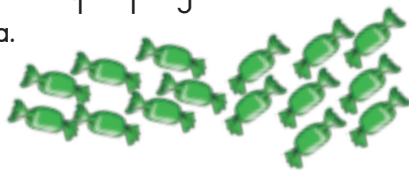


Metswalle e mmedi e dihile mekotla ya bona ya dipensele. Ba na le disebediswa tse tshwanang hantle tsa ho ngola. Ba thuse ho di busetsa ka mekotlaneng ya tsona.



Qetella tse latelang:


 Arolela bana bana ba 2 tjhokolete ka ho lekana.
 E mong le e mong o fumana

Arolela bana ba 3 dipompong tse 15 ka ho lekana.

 E mong le e mong o fumana

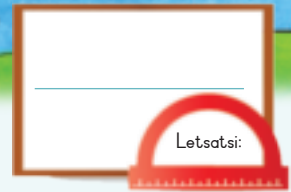


Taka ditshwantsho ho bontsha dikarabo tsa hao.

Arolela bana ba 3 dipentshele tse 9.
 E mong le e mong o fumana

Arolela bana ba 3 dikerayone tse 16. Na ho tla ba le dikerayone tse salang?
 E mong le e mong o fumana

Teacher:
 Sign:
 Date:



Ha atisa ho kopakopaneng

Kotara 4

Sheba tse latelang, o hlokomela eng?

$5 + 5 + 5 = 15$



Bongata ba 3 ka $5 = 15$



Dihlopha tse 3 tsa
15 ke 5

$3 \text{ atisa ka } 5 = 15$

$3 \times 5 = 15$

$5 \times 3 = 15$



Qetella papetla e ka tlase. Mohlala o tla o tataisa.

Ho bala ka ho tlola	Dihlopha tse lekanang	Ho kopanya ho iphetang	Dihlotshwana	Dintlha
3, 6, 9, 12		$3 + 3 + 3 + 3$	Mela e 3 ya 4 $\begin{matrix} \times & \times & \times & \times \\ \times & \times & \times & \times \\ \times & \times & \times & \times \end{matrix}$	$3 \times 4 = 12$ $4 \times 3 = 12$
		$4 + 4 + 4$		
				$6 \times 5 = 30$ $5 \times 6 = 30$
2, 4, 6, 8, 10, 12				



O ka sebetsa kapele ho qetella tse latelang jwang?

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

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



Araba dipotso tse latelang.
Ke eng:

bohloano ba bane	
6 habedi	
6 atisa ka 5	
2 atisa ka 4	
8 atisa ka 2	



Beha peheletso ya sebaka
ka palo.

Dihlopha tsa 6 ke 3 le 2 kapa 3 ha o atisa ka 2 ke 6 kapa $3 \times 2 = \square$	
Dihlopha tsa 12 ke 4 le 3 kapa 4 atisa ka 3 ke 12 kapa $4 \times 3 = \square$	
Dihlopha tse 6 ke 3 kapa 6 ha o atisa ka 3 ke 18 kapa $6 \times \square = 18$	

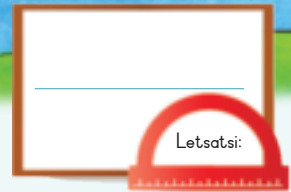
Bothata: Ho na le dibadi tse tharo moleng o le mong. Ho na le mela e 4. Ke dibadi tse kae tsohle? Etsa setshwantsho ho bontsha karabo ya hao.

○
□
△

Teacher: _____

Sign: _____

Date: _____



Katiso ka bongata

Sheba mehlala.



Ho atisa ke ho etsa jwang?

25 - 10 - 2013

$4 \times 2 = 8$

$3 \times 4 = 12$

$4 \times 5 = 20$

$2 \times 6 = 12$

2 atisa ka 7 ke bokae?

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

Qetella:

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

Sebedisa mokgwa oo o o tsebang ho rarolla bothata bona.

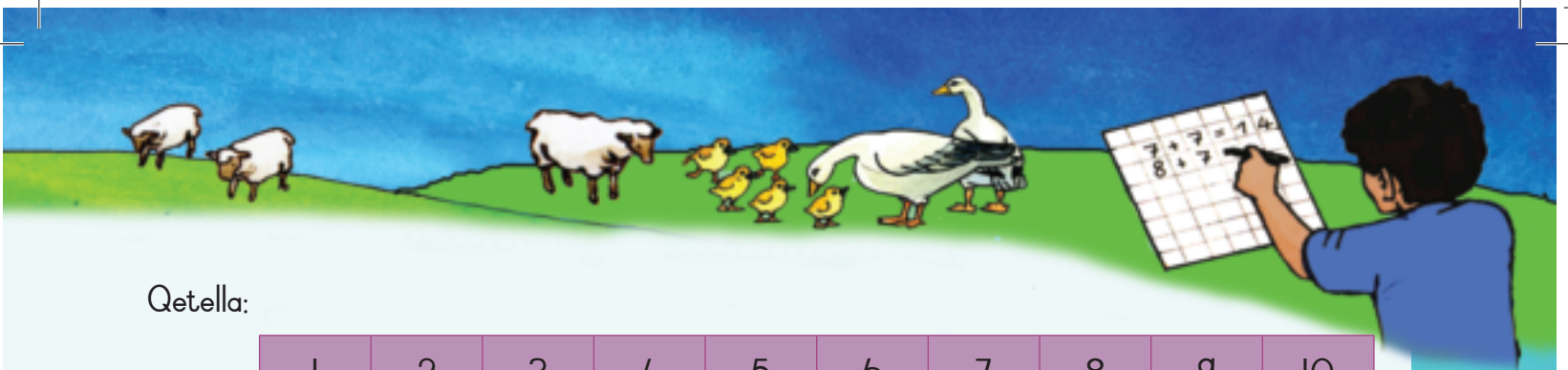
12×2	16×2
---------------	---------------

Qetella:

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

Sebedisa mokgwa oo o o tsebang ho rarolla bothata bona.

13×3	15×3
---------------	---------------



Qetella:

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

Sebedisa mokgwa oo o o tsebang ho rarolla bothata bona.

11×4	14×4
---------------	---------------

Qetella:

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

Sebedisa mokgwa oo o o tsebang ho rarolla bothata bona.

12×5	16×5
---------------	---------------



Ho na le dinamune tse 12 ka mokotleng. Dinamune tsohle ka hara mekotla di kae ka palo?

mekotla e 4?

mekotla e 5?

mekotla e 3?

mekotla e 2?

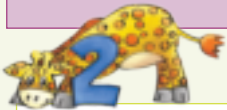
Teacher:
Sign:
Date:

Matsatsi a beke

Letsatsi:

Ngola ditlhaku tsa matsatsi a beke ka mokgwa o nepahetseng.

ADIBEBOL	SOTAHAN	HANTAMA
BORAROLA	ELABON	
EBEMOLOQ	OLABOHLAN	



Tlatsa matsatsi a siilweng.

Mantaha		Laboraro	
Sontaha		Labobedi	



Ngola matsatsi a beke.

Sontaha						
---------	--	--	--	--	--	--



Ke matsatsi a makae ho tloha ho Mantaha ho ya ho Labone?

Mantaha ho ya ho Labone? _____

Labobedi ho ya ho Labohlano? _____

Labone ho ya ho Moqebelo? _____



Ke matsatsi a makae dipakeng tsa:

Labobedi le moqebelo? _____

Laboraro le Labohlano? _____

Labone le Sontaha? _____

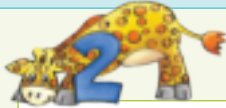


Dikgwedi tsa selemo



Ngola dikgwedi tsa selemo ka mokgwa o nepahetseng.

PHEREKGONG	HLAKOLA	PHUPU	HANELAMP
APUDUNGWAN	HLAKUBELE	PHATO	HUPJANEP
TSHITWE	MOTSHEANONG	MESAM	LWETSE



Kgwedi e le nngwe e na le matsatsi a makae?

Pherekong 31	Hlakola	Hlakubele	Mmesa
Motsheanong	Phupjane	Phupu	Phato
Lwetse	Mphalane	Pudungwana	Tshitwe



Araba tse latelang.

Hlokomela hore ke lebitso la kgwedi ka hoo le tshwanela ho qala ka tlhaku e kgolo.



Ke kgwedi efe e tlang pele ho Hlakubele? _____
 Ke kgwedi efe e tlang ka mora Phupjane? _____



Haeba e le Phupu. Ke dikgwedi tse kae pele ho:

Lwetse? _____
 Phato? _____

Teacher: _____
 Sign: _____
 Date: _____

Matsatsi, dibeke, le dikgwedi

Letsatsi:

Tshitwe 2015

Sontaha	Mantaha	Labobedi	Laboraro	Labone	Labohlano	Moqebelo
	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			

Sheba khalentara mme o arabe tse latelang:

Ke letsatsi lefe la 1 la Tshitwe? _____

Ke letsatsi lefe la 15 la Tshitwe? _____

Ke letsatsi lefe la 24 la Tshitwe? _____

Ke letsatsi lefe la 12 la Tshitwe? _____

Araba dipotso tsena:

Kgwedi ya Tshitwe e na le matsatsi a makae? _____

Kgwedi ya Tshitwe e na le dibeke tse kae? _____

Matsatsi a beke a makae? _____

Dikolo di kwalwa neng ka Tshitwe? _____

Ho etsahala eng ka la 25 Tshitwe? _____

Ho etsahalang ka la 31 Tshitwe? _____

Ke letsatsi lefe le tlang ka mora 31 tsa Tshitwe? _____



Tlotsa dipalo kaofela tse sa aroleheng ka pedi ka mmala o mosehla.

O hlokomela eng? _____








Tlotsa dipalo kaofela tse arolehang ka pedi ka mmala o mokgubedu.

O hlokomela eng? _____



Qetella khalentara ena. Tlatsa selemo le matsatsi.

Mmesa _____

Sontaha	Mantaha	Labobedi	Laboraro	Labone	Labohlano	Moqebelo
						
						
						
						
						











Ke letsatsi lefe, ke la bokae?

	Letsati la	Letsatsi
		
		
		
		
		
		
		



Ke matsatsi a makae ho tloha ho?

	Ho		
	ya		
	Ho		
	ya		
	Ho		
	ya		
	Ho		
	ya		



Teacher: _____

Sign: _____

Date: _____

Dipaterone tse ding hape tsa dipalo

Letsatsi:

Kotara 4

Hlalosa paterone botong e nngwe le e nngwe.

101	102	103	104	105	106	107	108	109	110
111	112	113	114	115	116	117	118	119	120
121	122	123	124	125	126	127	128	129	130
131	132	133	134	135	136	137	138	139	140
141	142	143	144	145	146	147	148	149	150
151	152	153	154	155	156	157	158	159	160
161	162	163	164	165	166	167	168	169	170
171	172	173	174	175	176	177	178	179	180
181	182	183	184	185	186	187	188	189	190
191	192	193	194	195	196	197	198	199	200



Qetella paterone.

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



Na palo ha e arolehe ka pedi kapa e aroleha ka pedi? Etsa sedikadikwe ho potoloha palo e sa aroleheng ka pedi kapa e arolehang ka pedi.

4	19	21
e sa aroleheng ka pedi e arolehang ka pedi	e sa aroleheng ka pedi e arolehang ka pedi	e sa aroleheng ka pedi e arolehang ka pedi
26	20	18
e sa aroleheng ka pedi e arolehang ka pedi	e sa aroleheng ka pedi e arolehang ka pedi	e sa aroleheng ka pedi e arolehang ka pedi



Tlatsa ka palo e siilweng ho qetella paterone ena e iphetang.

33, 39, 33, , 33, 39, 33, 39

96, 74, 96, 74, 96, 74, 96,

38, 45, 38, 45, , 45

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

, 78, 21, 11, 78, 21, 11, 78, 21, 11

Bontsha dipalo ka mmala ho o thusa ho rarolla bothata.



Tlatsa ka palo e siilweng ho qetella paterone e iphetang.

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

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

11, 76, 11, 76, 11, 76, 11, 76,

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

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



Teacher: _____
Sign: _____
Date: _____

11 12 13 14 15 16 17 18 19 20



Ho arola ka ho lekana ho isang dikarolwaneng

Letsatsi:

Kotara 4



Arola sekotwana sa tjhokolete mme o bolele hore ke diboloko tse kae tseo ngwana a le mong a di fumanang.



Jwale arolela bana ba 3 dikotwana tsa tjhokolete tse 6.



O na le dikuku tse 3. Di arolele metswalle e 4 ka ho lekana.



Bontsha karabo ya hao ka ho etsa setshwantsho ka tlase mona.

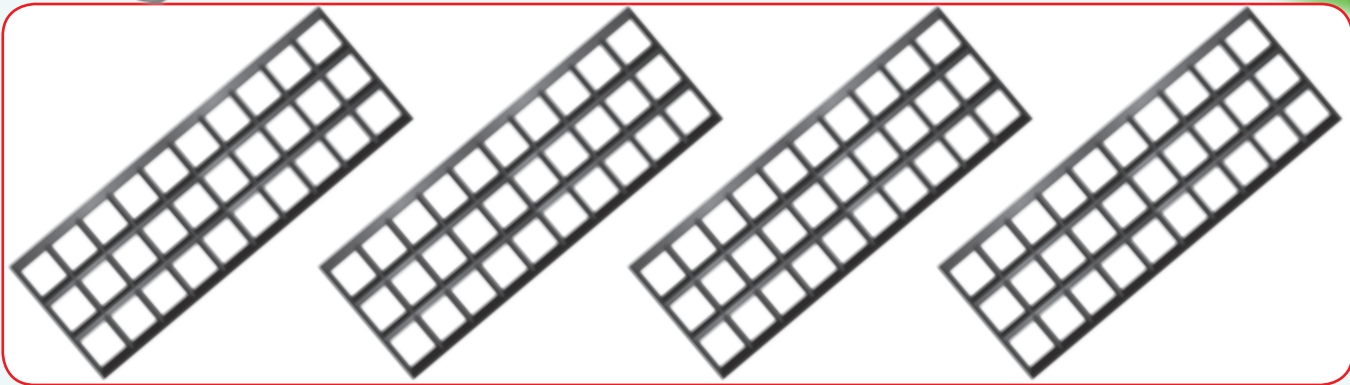
Ngwana a le mong o fumana karolwana nngwe borarong ya tjhokolete.

Bontsha karabo ya hao ka ho etsa setshwantsho ka tlase mona.

Ngwana a le mong o fumana _____ ya dikuku.



Tlotsa kotare e le nngwe ya tjhokolete yohle dikarolwaneng tsena ka mmala.

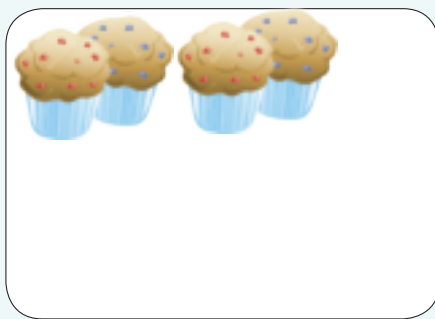
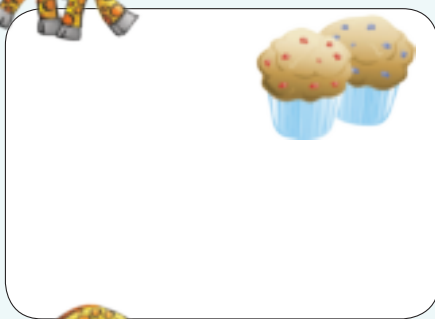


Ke diboloko tse kae tsa tjhokolete tse etsang kotara e le nngwe? _____

Ke diboloko tse kae tsa tjhokolete tse etsang karolwana nngwe bohlanong? _____



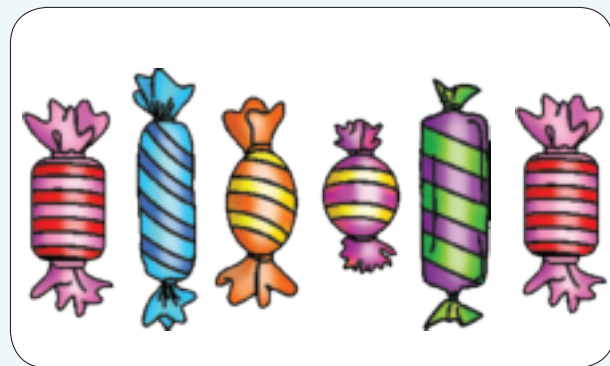
Bontsha halofo e le nngwe ya tse latelang.



Bontsha karolwana ya nngwe borarong ya dipompong.



Bontsha karolwana ya nngwe botshele leng ya dipompong.

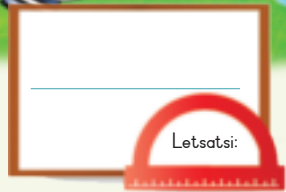


Arolela metswalle e mene dikotwana tse 11 tsa tjhokolete hore e mong le e mong a fumane karolo e lekanang ya tjhokolete mme ho se sale letho.



Teacher: _____
 Sign: _____
 Date: _____

Bolelele



Ke mahlakore afe a makgutswane le mahlakore afe a malelele?

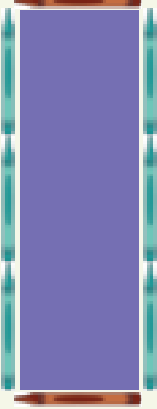
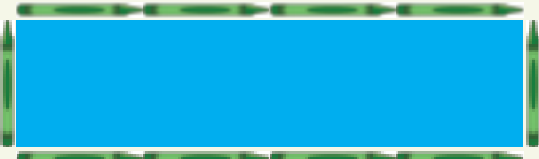


Lehlakore le lelelele ke dikerayone tse _____.

Lehlakore le lekgutswane ke dikerayone tse _____.



Araba tse latelang.

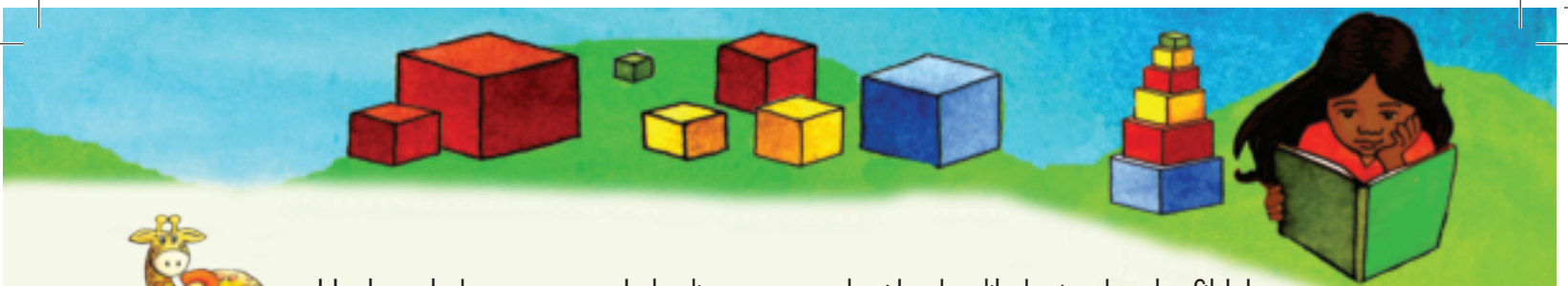


Lehlakore le lelelele ke dikerayone tse _____.
Lehlakore le lekgutswane ke dikerayone tse _____.

Lehlakore le lelelele ke dikerayone tse _____.
Lehlakore le lekgutswane ke dikerayone tse _____.

Lehlakore le lelelele ke dikerayone tse _____.
Lehlakore le lekgutswane ke dikerayone tse _____.

Lehlakore le lelelele ke dikerayone tse _____.
Lehlakore le lekgutswane ke dikerayone tse _____.



Haeba seboko se seng se le hodima se seng, ho tla nka diboko tse kae ho fihlela serurubeleng?



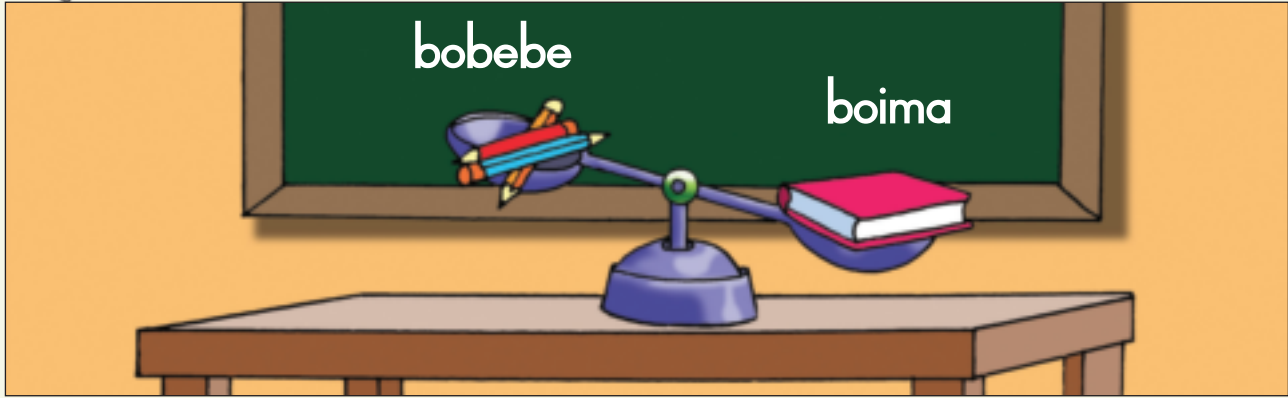
Teacher: _____
 Sign: _____
 Date: _____

11 12 13 14 15 16 17 18 19 20

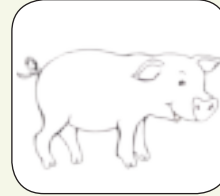
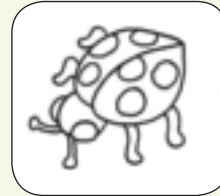
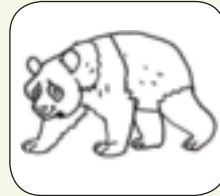
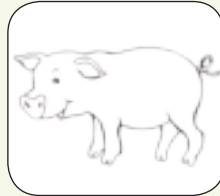
E boima haholo le e bobebe

Letsatsi:

Boima le bobebe di bolela eng?



Tlotsa setshwantsho kapa ditshwantsho ka mmala o bontshang hore ntho e ka lesakaneng le letala e boima ho feta e nngwe.



Sheba setshwantsho. Fumana ditshwantsho tse 2 tsa dintho tse boima haholo. Di kgomarestse mona.

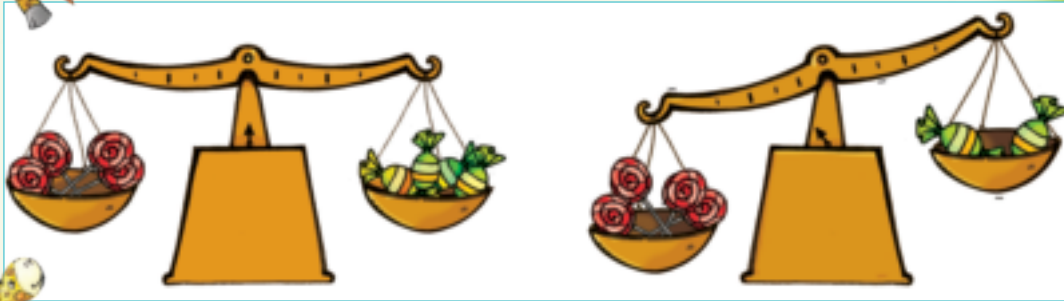


Sheba setshwantsho. Fumana ditshwantsho tse 2 tsa dintho tse bobebenyana. Di kgomaretse mona.

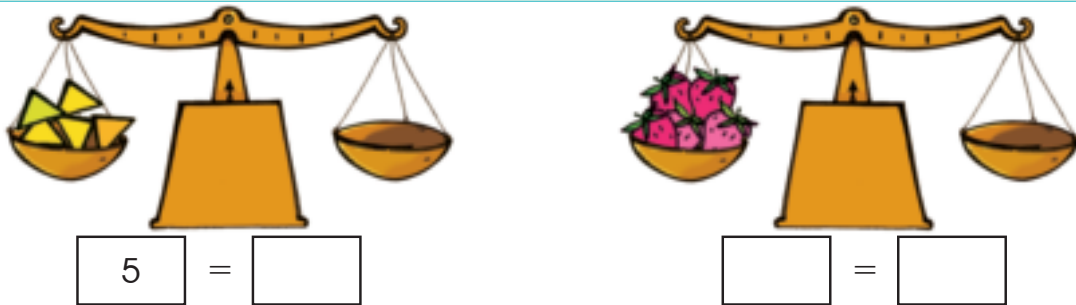




Bolela hore dikala tsa ho metha di a lekana kapa tjhe.



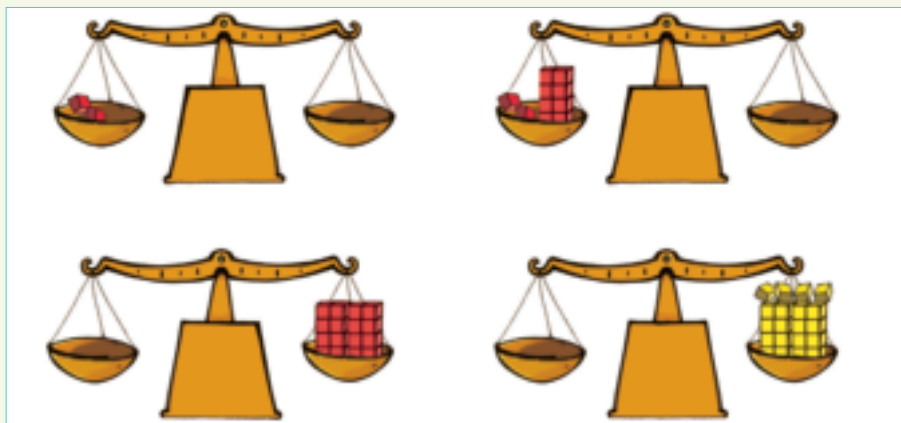
Etsa hore dikala tsa ho metha di a lekana. Taka ditshwantsho hara dikala tse se nang letho.



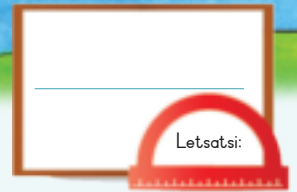
Etsa ditshwantsho ho bontsha hore sekala sa ho metha se a lekana.



Eketsa diboloko ho etsa hore dikala di lekane  =  .



Teacher: _____
Sign: _____
Date: _____



Ho Arola ho isang dikarolwaneng

Kotara 4

Arolela metswalle e meraro diapole tse na.



E mong le emong o fumana diapole tse kae?
Tse Nne.

E mong le e mong o fumana karolwana e
kae? Karolwana ya nngwe borarong.



Sheba mohlala o ka hodimo mme o qetele tse latelang.

- Arolela metswalle ya palo e fapaneng tholwana.
- Bolela hore motswalle a le mong o fumana karolwana e kae.



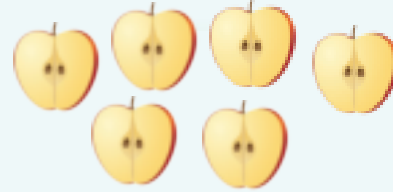
Nkgono o fa Kiki dinamune tse 12. Kiki o etsa lero la namune
ka karolwana ya nngwe borarong ya dinamune.
O sebedisitse dinamune tse kae?



Diapole tse tharo



di sehwa ka dihalofo.



Ke bana ba bakae ba ka fumanang halofo ngwana a le mong?



Dinamune tse nne



di sehwa ka dikarolwana tsa boraro.



Ke bana ba bakae bao e mong le e mong a ka fumanang karolwana ya nngwe borarong? _____



Mahapu a mabedi botsheleleng.



a sehwa ka dikarolwana tsa bonngwe



Ke bana ba bakae ba ka fumanang karolwana ya bonngwe botsheleleng? _____

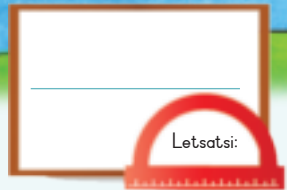


Mokwetliise wa netebolo e fa sebakadi se seng le se seng halofo ya namune.

Ho na le dibakadi tse 14 kaofela. O tla hloka dinamune tse kae?



Teacher: _____
Sign: _____
Date: _____



Dikarolwana

Kotara 4

Sekotwana se seng le se seng se boelang? Mantswe a ka hole letona a tla o thusa. Bapisa lentswe le sekotwana.

Yellow									
Orange					Orange				
Blue			Blue				Blue		
Green		Green			Green		Green		
Purple		Purple		Purple		Purple		Purple	
Pink		Pink		Pink		Pink		Pink	

karolwana ya bonngwe borarong

karolwana ya bonngwe bohlanong

halofo

karolwana ya bonngwe botsheleleng

kotara



Qetella tse latelang.

Yellow									
Orange					Orange				

Dihalofa tse 2 di lekana le _____ e feletseng.

Yellow									
Green		Green			Green		Green		

Dikotara tse 4 di lekana le _____ e feletseng.

Yellow									
Blue			Blue				Blue		

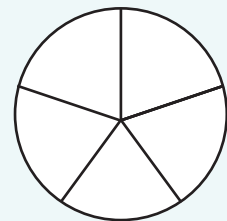
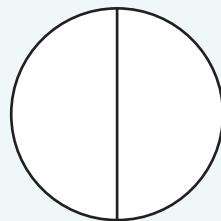
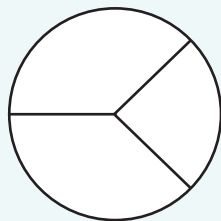
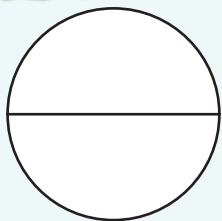
Dikarolwana tse 3 tsa bonngwe borarong di lekana le _____ e feletseng.

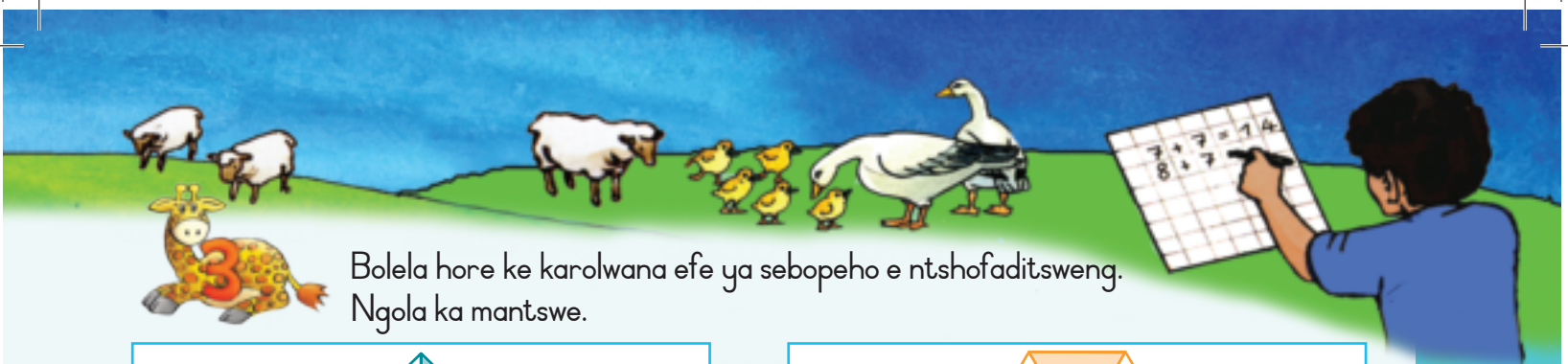
Yellow									
Pink		Pink		Pink		Pink		Pink	

Dikarolwana tse 5 tsa bonngwe bohlanong di lekana le _____ e feletseng.

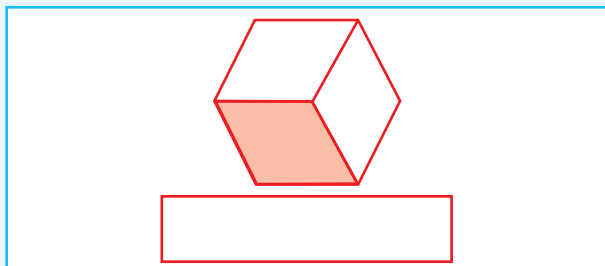
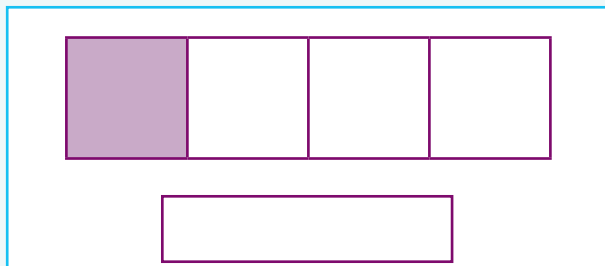
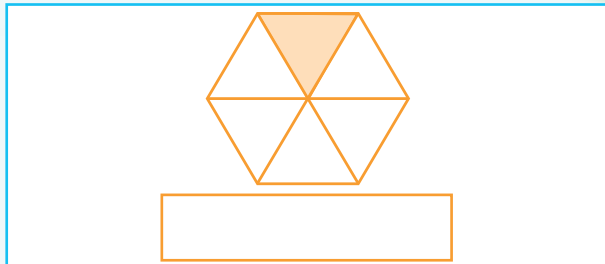
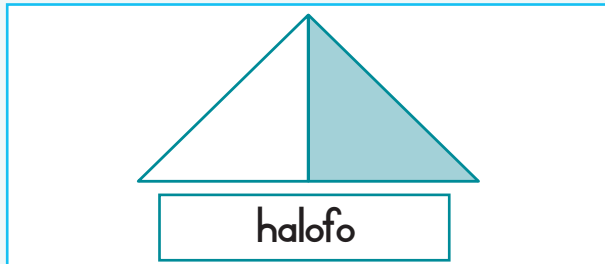


Tlotsa karolwana ya e nngwe le e nngwe ya tse latelang ka mmala. O hlokomela eng?

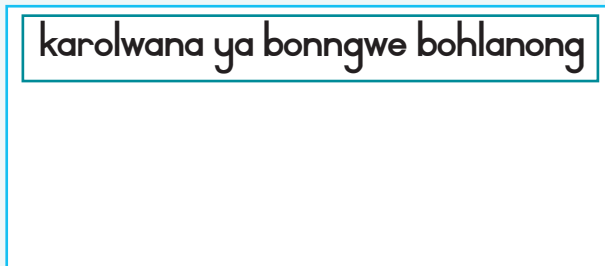
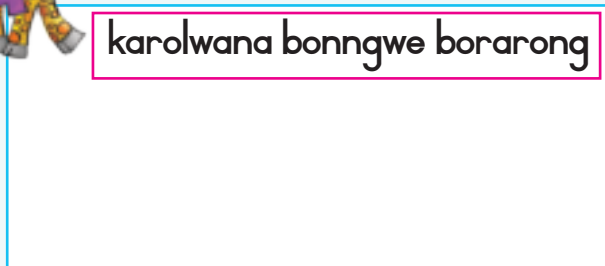




Bolela hore ke karolwana efe ya sebopelo e ntshofaditsweng.
Ngola ka mantswa.



Etsa ditshwantsho tsa dibopelo ho bontsha tse latelang. Sebedisa dikwere, dikgutlonnetsepa le didikadikwe.



Botsa mme wa hao kapa mohlakomedi wa hao hore o tla reka eng:

- Halofo ya:
- Karolwana ya bonngwe borarong:
- Kotara ya:
- Karolwana ya bonngwe botsheleleng:

Teacher: _____
Sign: _____
Date: _____



Dikarolwana hape

Letsatsi:

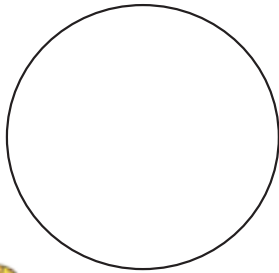
Kotara 4

O tla batla selae sa kuku efe. Hobaneng?

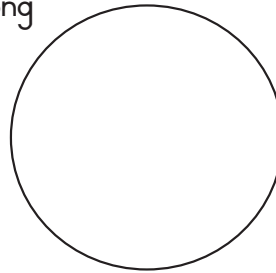


Motswalle wa hao o o kopa ho arola pizza ena ka dilae tse lekanang. Etsa setshwantsho ho bontsha tse latelang.

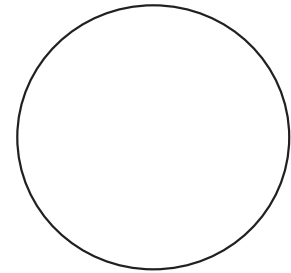
Dihalofa



Dikarolwana tsa bonngwe borarong



Dikotara



Tshwaya karabo e nepahetseng.

Wena le motswalle wa hao le ja dihalofa tse pedi tsa pizza. Le jele pizza e kae?

- Halofa e le nngwe ya pizza kapa
- Pizza kaofela?

Thabo, Siphon le John ba jele karolwana ya bonngwe borarong ya pizza. Ba jele pizza e kae?

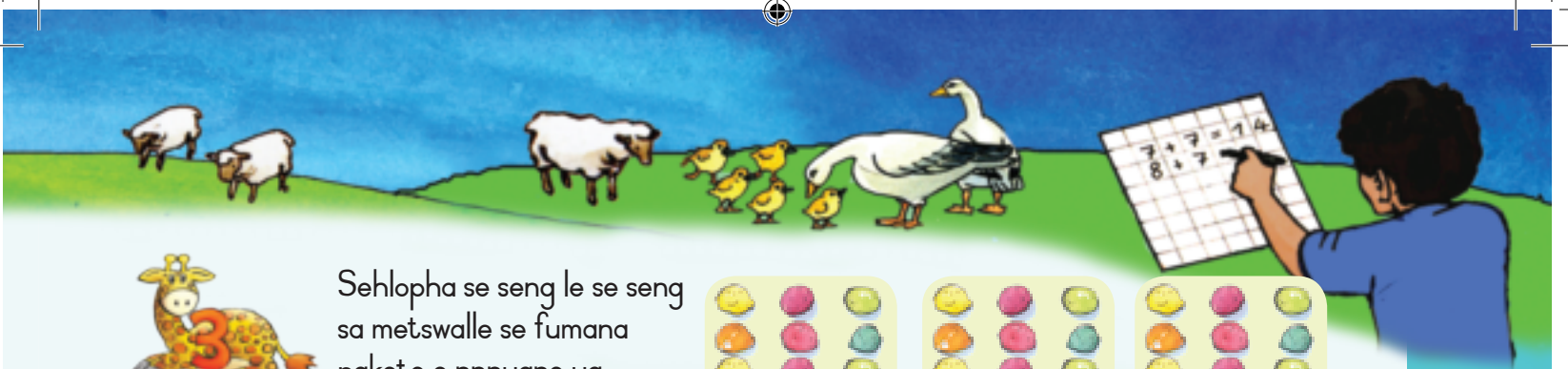
- Karolwana ya boraro ya pizza kapa
- Pizza e feletseng?

Lindy, Suzan, Lerato le Palesa ba jele pizza e feletseng.

- Kotara ya pizza kapa
- Dikotara tse nne tsa pizza?

Araba dipotso tse latelang:

- Haeba ke arola pizza ka dikarolwana tsa bonngwe bohlanong, re tla tshwanela ho ja dikarolwana bonngwe bohlanong tse kae hore re jele pizza yohle? _____
- Haeba ke arola kuku ka dikarolwana tsa bonngwe botsheleng, re tla ja dikarolwana tse kae tsa bonngwe botsheleng hore ebe re jele kuku yohle. _____



Sehlopha se seng le se seng sa metswalle se fumana pakete e nnyane ya dipompong tsa dijelly tots.



Sehlopha	1	2	3
Bana ba sehlopheng	2	3	4
Motswalle a le mong o tla fumana dijelly tots tse kae haeba dijelly tots di arolwa ka ho lekana?			
Tshwaya sehlopha seo o batlang ho ba ho sona. Hobaneng?			
E mong le e mong o tla fumana dipompong tse kae? O hlokomela eng?	Dihalofo tse pedi	Dikarolwana tse tharo borarong	Dikotara tse nne



Tlotsa dikarolwana tse tshwanang le e feletseng ka mmala.

karolwana ya nngwe bohlanong

dikarolwana tsa boraro bohlanong dikotara tse tharo dikotara tse pedi

dikarolwana tse pedi tsa bohlano dikotara tse nne kotare e le nngwe

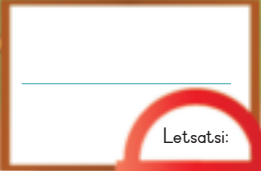
dihalofo tse pedi karolwana ya bone bohlanong karolwana ya bohlano bohlanong

Dikarolwana tsa bobedi borarong karolwana ya bobedi bohlanong

karolwana ya boraroborarong dikarolwana tsa bobedi borarong

O ka batla ho fumana dikotara tse nne tsa tjhokolete kapa tjhokolete e feletseng? Hobaneng?

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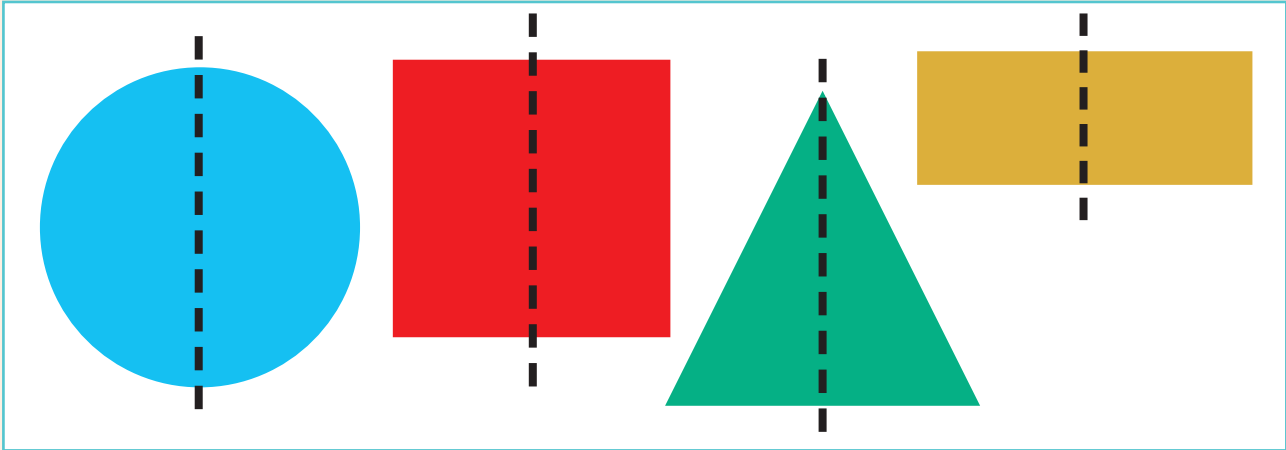


Simeteri le dibopeho

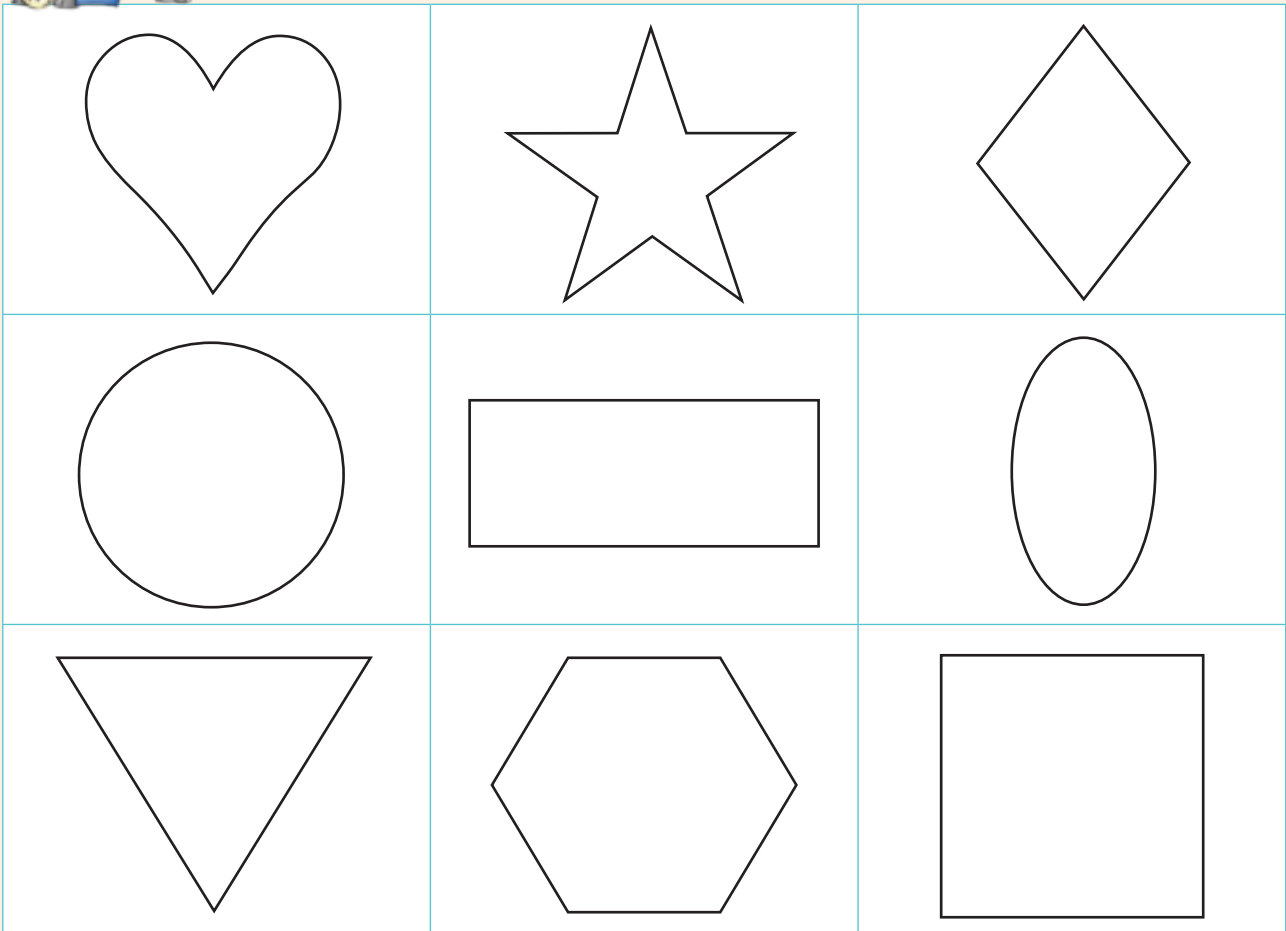
Sheba ditshwantsho tsa dibopeho. Na lehlakore le leng la sebopelho le tshwana le lehlakore le leng? Na mahlakore ana a lekana?



Kotara 4



Thala mola hore lehlakore le leng la sebopelho le tshwane le lehlakore le leng.

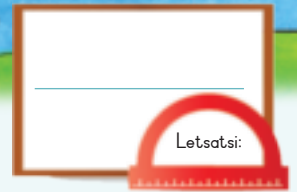




Etsa setshwantsho sa lehlakore le leng la sebopeho.



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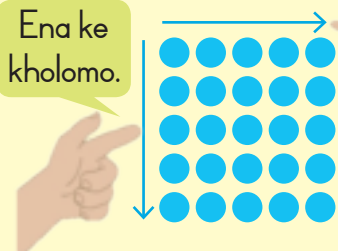


Dihlopha le dikarolwana

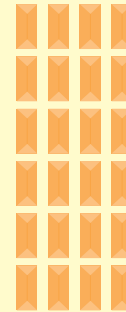
Kotara 4

Sheba ditshwantsho tseena. O ka bala dibopeho ka potlako e kae?

Ena ke kholomo.



Ona ke mola.



O sebedisitse dikholomo le mela jwang hore di o thuse?



Ho na le dibopeho tse kae mona? Haloho e le nngwe ya dibopeho ke bokae?

		<input type="text" value="6"/>		<input type="text"/>		<input type="text"/>
		<input type="text" value="3"/>		<input type="text"/>		<input type="text"/>



Ho na le dibopeho tse kae mona? Karolwana ya bonngwe borarong ya dibopeho ke bokae?

	<input type="text"/>		<input type="text"/>		<input type="text"/>
	<input type="text"/>		<input type="text"/>		<input type="text"/>



Ho na le dibopeho tse kae mona? Kotara e le nngwe ya dibopeho ke bokae?

	<input type="text"/>		<input type="text"/>		<input type="text"/>
	<input type="text"/>		<input type="text"/>		<input type="text"/>



Ho na le dibopeho tse mona? Karolwana ya bonngwe bohlanong ya dibopeho ke bokae?

	<input type="text"/>		<input type="text"/>		<input type="text"/>
	<input type="text"/>		<input type="text"/>		<input type="text"/>



Qetella papetla e ka tlase.

	Ho atisa ka palo ya polelo	Ho arola ka palo ya polelo	Ke eng?	Ke eng?
	$2 \times 3 = 6$ kapa $3 \times 2 = 6$	$6 \div 2 = 3$ kapa $6 \div 3 = 2$	Halofa e le nngwe ya dintho kebokae? 3	Karolwana ya bonngwe borarong ya dintho? 2
			Karolwana ya bonngwe borarong ya dintho?	Kotare e le nngwe ya dintho?
			Kotare e le nngwe ya dintho?	Karolwana ya bonngwe bohlanong ya dintho?



Sebedisa dihlopha ho bontsha tsena:

Kotara e le nngwe ya dipompong tse 12.	Karolwana ya bonngwe borarong ya ya dipompong tse 12.	Halofa e le nngwe ya dipompong tse 12.
--	---	--

Mme o bakile dikuku tse 24 bakeng sa ho di rekisa mmarakeng wa selehae. Sena ke seo ba se otarileng: Sebedisa ditshwantsho tsa dikuku ho o tataisa.

halofa ya setoroberi masalla e be ba vanilla.



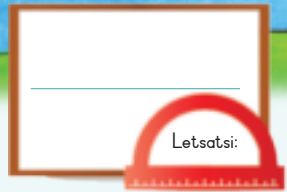
kotare e le nngwe ya tjhokolete mme masalla e be vanilla.



karolwana ya bonngwe borarong ya caramel mme masalla e be vanilla.



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Dikarolwana tsa pokeditso ya dintso

Kotara 4

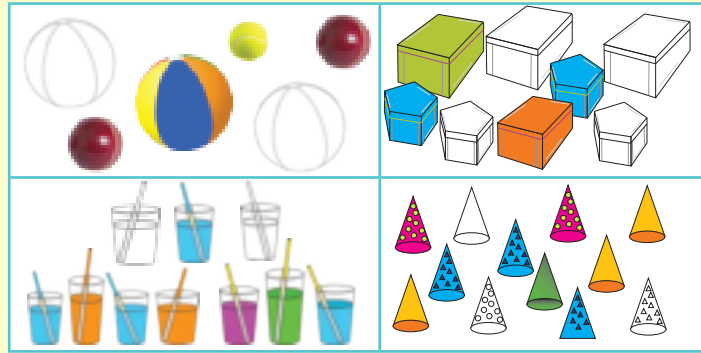
Sheba ditlhaloso mme o di bapise le ditshwantsho ho bontsha dikarolwana tsa dintso tse tlostsitsweng ka mmala. Buisanang ka tsona.

Halofo e le 1 ya pokeditso ya dintso

Karolwana ya bonngwe borarong e le 1 ya pokeditso ya dintso

Kotara e le 1 ya pokeditso ya dintso

Karolwana ya bonngwe bohlanong e le nngwe ya pokeditso ya dintso



Iketsetse polelo ya hao ditshwantshong tse ka tlase. O lokela ho kenya mantswa a dikarolwana polelong ya hao.





Rarolla bothata ba palo ya polelo. Mme o entse theolelo ya thepa ya ...

O ne a na le di T-shete tse 15. O rekisitse tse 5.

O rekisitse karolwana e kae?

Thala mola ka tlasa potso.

Ke dipalo dife tsa motheo? _____

Taka setshwantso ho bontsha karabo ya hao.

O a na le dijeresi tse 18. O rekisitse tse 9.

O rekisitse karolwana e kae?

Thala mola ka tlasa potso.

Ke dipalo dife tsa motheo? _____

Taka setshwantsho ho bontsha karabo ya hao.

O ne a na le dikete tse 12. O rekisitse tse 3.

O rekisitse karolwana e kae?

Thala mola ka tlasa potso.

Ke dipalo dife tsa motheo? _____

Taka setshwantsho ho bontsha karabo ya hao.

O ne a na le dibaki tse 20. O rekisitse tse 4.

O rekisitse karolwana e kae?

Thala mola ka tlasa potso.

Ke dipalo dife tsa motheo? _____

Taka setshwantsho ho bontsha karabo ya hao.



Ke karolwana e kae ya dikuku e tloitsweng ka aeing ya panana?

Aeing ya setoroberi?

Aeing ya Bubblegum?



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Dipaterone tsa simetiri

Letsatsi:

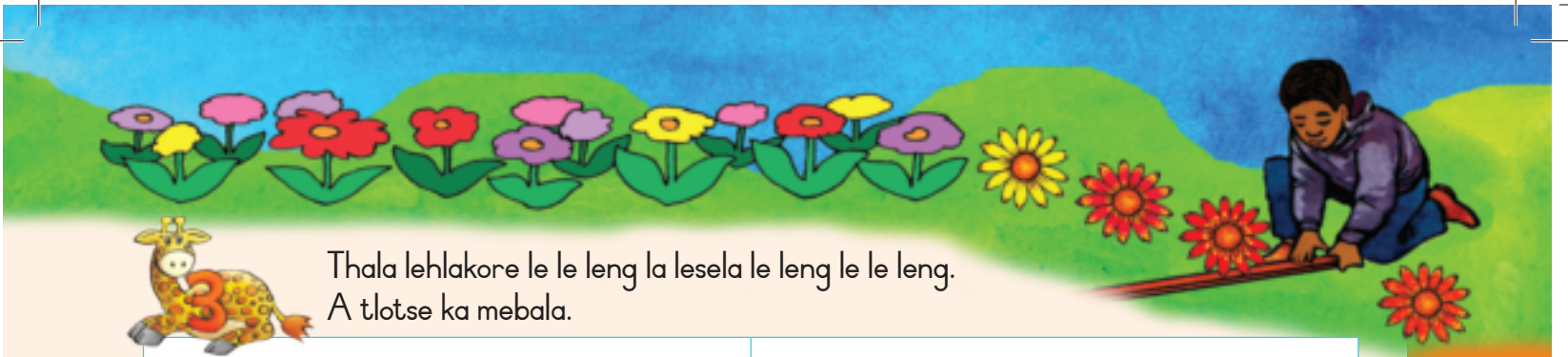
Kotara 4



Sheba ditshwantsho tsa masela a ho apesa bethe. Ke sefe seo o se hlokomelang?



Thala mela hore lehlakore le le leng la masela ana le tshwane le lehlakore le leng.

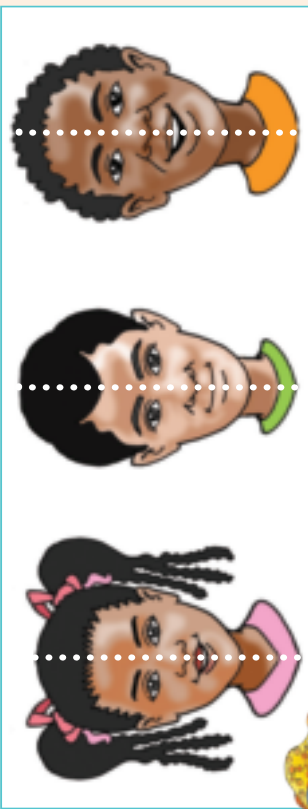


Thala lehlakore le le leng la lesela le leng le le leng.
A tlotse ka mebala.

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Date:

Bongata ka Simeteri

Sheba ditswantsho tsa difahleho. Na lehlakore le leng la tshwana le lehlakore le tshwana le tshwana le lehlakore le leng?



Thala mola hore lehlakore le le leng la sefahleho le tshwane le lehlakore le leng.



Etsa setswantsho sa lehlakore le leng la sefahleho. Paterone ya dipalo e tla o thusa.



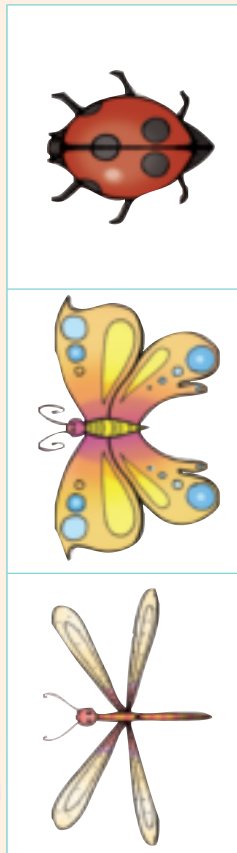
Lebaka:



Sheba ditswantsho le dibopeho. Na lehlakore le leng la kokonyana le tshwana le lehlakore le leng?



Thala mola hore lehlakore le leng la kokonyana le tshwane le lehlakore le leng.



Etsa setswantsho sa lehlakore le leng la kokonyana.



Teacher: _____
Sign: _____
Date: _____