

Itlute ka ga Molaotheo wa Rephaboliki ya Afrika Borwa (1996)

Molaotheo wa Afrika Borwa (1996) ke molao o o kwa godimo wa lefatshe. Molao o o kwa godingwana go na le Mopresidente, o kwa godingwana go na le dikgotlatshkelo e bile o kwa godingwana go na le mmuso.

O tthalosa ka moo batho ba lefatshe la rona ba tshwanetseng go tshola ba bangwe ka teng, le gore ditshwanelo le maikarabelo a bona ke eng. Molaotheo wa lefatshe o teng go re sireletsa rotlhe jaanong, le bana ba rona ka moso.

Ela tlhoko hisetori ya rona.

A re se keng ra boeletsa diphoso tsa hisetori ya rona.

Molaotheo wa rona o re thusa go akanya le go aga bokamoso jo bo botoka jwa botlhe.

Rona, re le batho ba Afrika Borwa;

Re itse ditshiamololo tsa rona tse di fetileng;

Re tlotla ba ba bogetseng tshiamo le kgololosego mo lefatshe la rona;

Re tlotla ba ba diretseng go aga le go tlhabolola naga ya rona; mme

Re dumela gore Afrika Borwa ke ya botlhe ba ba tshelang mo go yona, re tshwaragane mo go farologaneng ga rona.

Rona ka jalo, ka baemedi ba re ba ithophetseng ka kgololosego, re amogela Molaotheo o jaaka Molaomogolo wa Rephaboliki gore re—

alafe dikgogakgogano tse di fetileng mme re age Setšhaba se se thailweng mo meetlong ya demokerasi, bosiamisi mo bathong le ditshwanelo tse di botlhokwa tsa botho;

tlhome metheo ya demokerasi le bosetšhaba jo bo buletsweng botlhe jo mo go bona puso e theilweng, mo thatong ya batho e bile moagi mongwe le mongwe a sireleditsweng ka go lekana ke molao;

tokafatse matshelo a baagi botlhe le go golola neo ya mongwe le mongwe le;

age Afrika Borwa e kopaneng ya demokerasi e e kgonang go tsaya maemo a yona a a e siametseng jaaka naga e e ipusang mo tshikeng ya mafatshe.

Senka dits hwanelo tsa gago jaaka Moafrikaborwa mme o tseye maikarabelo a gago a go si reletsa ditshwanelo tsa batho ba bangwe.

Itse Molaotlhomu wa Ditshwanelo & Molaotlhomu wa Maikarabelo.

May God protect our people.

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 SETSWANA
GRADE 1 – BOOK 2**

TERMS 3 & 4

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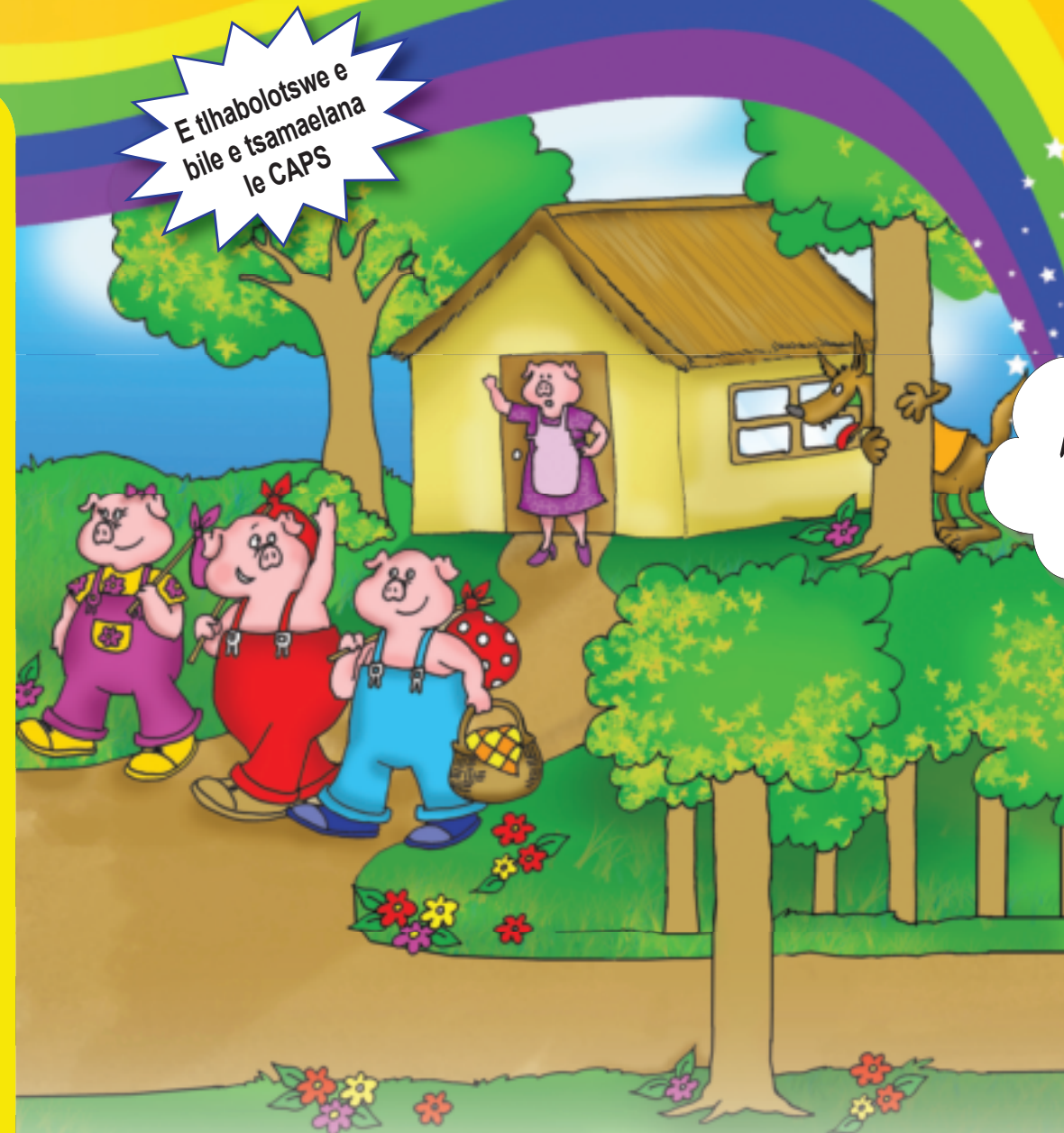
2

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ISBN 978-1-4315-0132-8

MATESISI KA SETSWANA – Mophato 1 Buka 2



Mophato

Leina:

Tlelase:



basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

**MATESISI KA
SETSWANA**

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Kgweditharo
3 & 4

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Mme Siviwe Gwarube,
Tona ya
Lefapha la Thutotheo



Ng. Reginah Mhaule,
Motlatsatona wa
Lefapha la Thutotheo

Dibukatiro tse di kwaletswe bana ba Aforikaborwa ka fa tlase ga boeteledipele jwa Tona ya Lefapha la Thutotheo. Mme Siviwe Gwarube le Motlatsatona wa Lefapha la Thutotheo, Ng. Reginah Mhaule.

Dibukatiro tsa Rainbow ke phitlhelelo nngwe ya Lefapha la Thutotheo e e lebisitsweng mo go tokafatseng bokgoni jwa barutwana ba Aforikaborwa ba mephato e merataro ya ntlha jaaka e le maikaelelomagolo a Lenaneotiro la Puso. Poroje e, e etleeditswe ke Lefapha la matlotlo la Bosetshaba. Ketleetso e, e kgontshitse Lefapha go kwala le go rebola dibukatiro tse mo dipuong tsotlhe tsa semmuso kwa ntle go tuelo epe.

Re solofela gore dibukatiro tse di tlaa tswela barutabana mosola mo go ruteng ga bona ga letsatsi le letsatsi, le mo go netefatseng gore barutwana ba digela kharikhulamo ya bona. Re netefaditse gore re kaela morutabana sentle mo tirong nngwe le nngwe ka go tsenyeletsa mesupatsela go bontsha gore ke eng se morutwana a tshwanetseng go se dira.

Re solofela gore bana ba tlaa itumelela go dira mo bukeng e fa ba ntse ba gola e bile ba ithuta, le gore wena jaaka morutabana, o tlaa abelana le bona boitumelo jwa bona o tlaa e itumelela mmogo le bona.

Re go eleletsa katlego e kgolo mo tirisong ya dibukatiro tse, wena le barutwana ba gago.



Mophato



KA SETSWANA

Buka e, ke ya ga:

SETSWANA

Buka

2



1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

Tlhaloganya palo II

Poeletso:

Ikatise go kwala dipalo.



nngwe

1 1

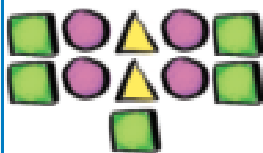
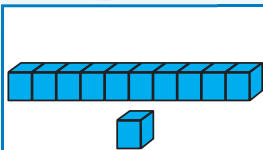


pedi

2 2

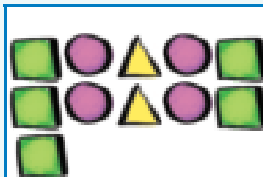


Golaganya ditshwantsho.

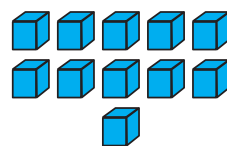


10 1

11



11

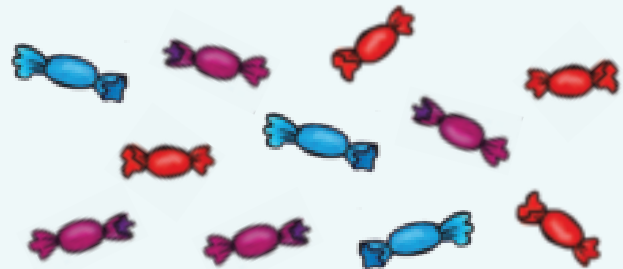


10 1



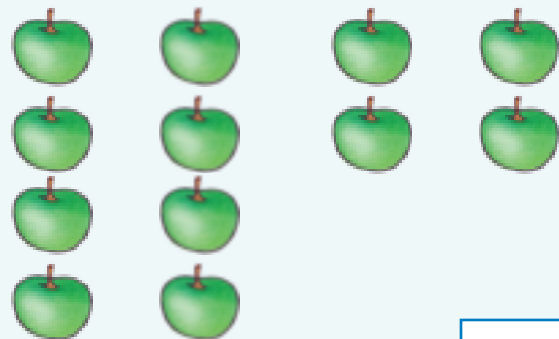
Sekeletsa dilo.

Sekeletsa dimonamone di le 10 fela.



Go setse dimonamone di le kae?

Sekeletsa diapole di le 10 fela.



Go setse diapole di le kae?



0

1

2

3

4

5

6

7

8

9

10



Gatisa kana o latedise dipalo.



Kholomo nngwe le nngwe e tshwanetse go tlhakana go nna II. Tlatsa dipalo tse di tlogetsweng.

3	5	4
4	5	
4		2
II	II	II

lesomenngwe			



Thala dilo di le IO.



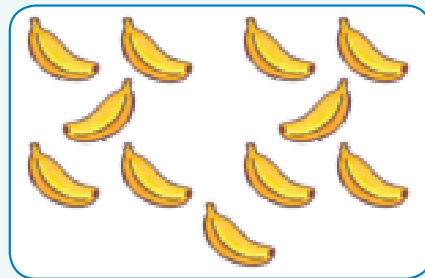
Tlatsa dipalo tse di tlogetsweng.

1	2		4	
---	---	--	---	--



Bala dilo.







Feleletsa lenaneo kana theibole. Mola mongwe le mongwe o na le setshwantsho, palo le lefoko la palo eo.



		lesomenngwe
		lesomenngwe
II		
	lesomenngwe	

Ke palo efe e nnyane ka nngwe mo go II? _____

Ke palo efe e kgolwane ka nngwe mo go II? _____

Teacher: _____
Sign: _____
Date: _____

II 12 13 14 15 16 17 18 19 20



66

Letlha:

Tlhaloganya palo 12

Poeletso:

Ikatise go kwala dipalo.



tharo

3 3

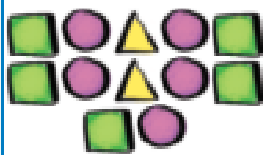
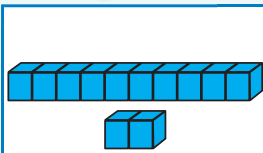


nne

4 4

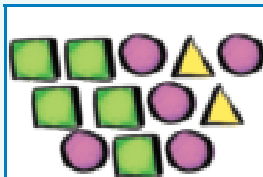


Golaganya ditshwantsho.

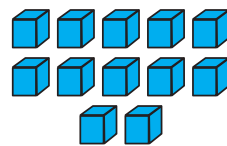


10 2

12



12



10 2



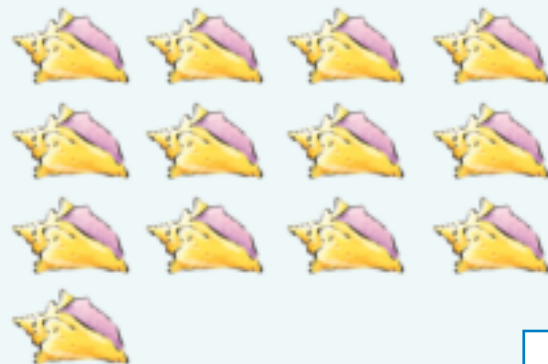
Sekeletsa dilo.

Sekeletsa ditlhako di le 10 fela.



Go setse ditlhako di le kae?

Sekeletsa dikgapa di le 12 fela.



Go setse dikgapa di le kae?



0 1 2 3 4 5 6 7 8 9 10



Gatisa kana o latedise dipalo.

12 12 12 12

lesomepedi

12 12 12 12



Kholomo nngwe le nngwe e tshwanetse go tlhakana go nna 12. Tlatsa dipalo tse di tlogetsweng.

	7	6
4		4
3	2	
12	12	12



Thala dilo di le 12.

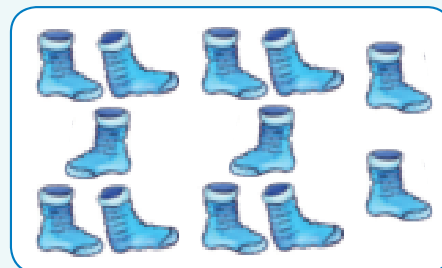


Tlatsa dipalo tse di tlogetsweng.

3		5			
8			11		



Bala dilo.



Feleletsa lenaneo kana theibole. Mola mongwe le mongwe o na le setshwantsho, palo le lefoko la palo eo.

		lesomepedi
	12	lesomepedi
		12
lesomepedi		



Ke palo efe e nnyane ka nngwe mo go 12? _____

Ke palo efe e kgolwane ka nngwe mo go 12? _____



Teacher:
Sign:
Date:



11 12 13 14 15 16 17 18 19 20



Tlhaloganya palo 13

Poeletso:

Ikatise go kwala dipalo.



tlhano

5 5

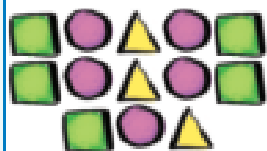
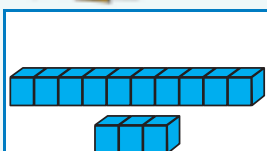


thataro

6 6



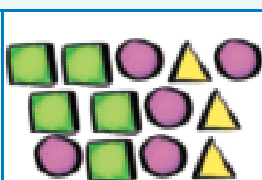
Golaganya ditshwantsho.



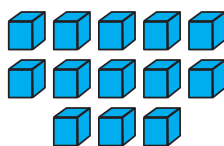
10

3

13



13



10

3



Sekeletsa dilo.

Sekeletsa dikatse di le 10 fela.



Go setse dikatse di le kae?



Sekeletsa digwete di le 13 fela.



Go setse digwete di le kae?





Gatisa kana o latedise dipalo.

13 13 13 13

lesometharo

13 13 13 13

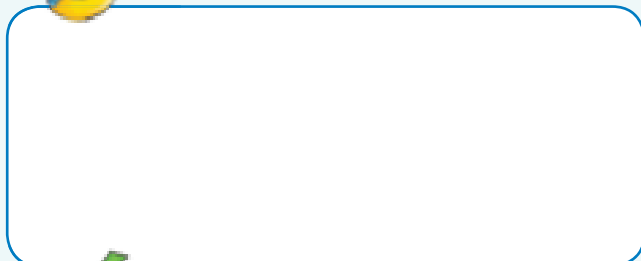


Kholomo nngwe le nngwe e tshwanetse go tlhakana go nna 13. Tlatsa dipalo tse di tlogetsweng.

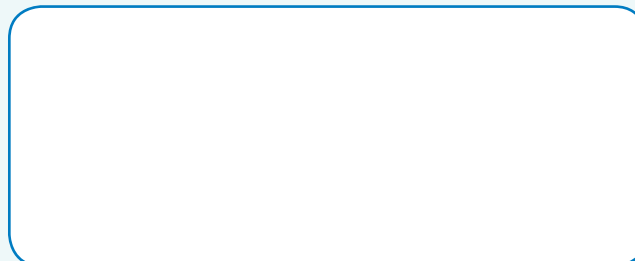
1	2	6
1		
	3	2
13	13	13



Thala dilo di le 13.



Jaamong di thale ka mokgwa o o farologaneng.



Tlatsa dipalo tse di tlogetsweng.

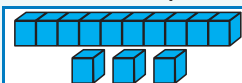
	10		12	
--	----	--	----	--



Bala dilo.



Feleletsa lenaneo kana theibole. Mola mongwe le mongwe o na le setshwantsho, palo le lefoko la palo eo.

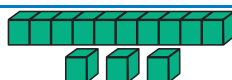


lesometharo

13

lesometharo

13

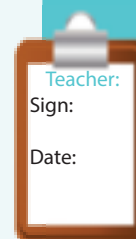


lesometharo



Ke palo efe e nnyane ka nngwe mo go 13? _____

Ke palo efe e kgolwane ka nngwe mo go 13? _____



11 12 13 14 15 16 17 18 19 20

Tlhaloganya palo 14

Poeletso:

Ikatise go kwala dipalo.



supa

7 7

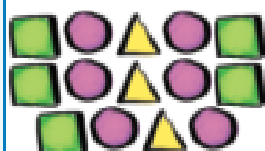
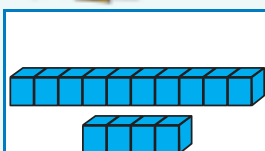


robedi

8 8



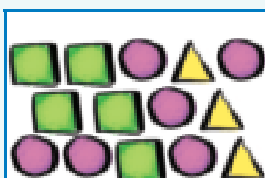
Golaganya ditshwantsho.



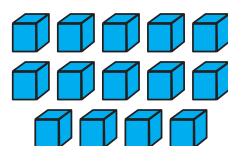
10

4

14



14



10

4



Sekeletsa dilo.

Sekeletsa dirurubele di le 10 fela.



Go setse dirurubele di le kae?

Sekeletsa mesese e le 14 fela.



Go setse mesese e le mekae?





Gatisa kana o latedise dipalo.

14 14 14 14

lesomenne

14 14 14 14



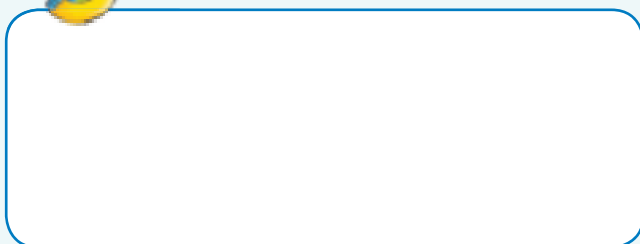
Kholomo nngwe le nngwe e tshwanetse go tlhakana go nna 14.

Tlatsa dipalo tse di tlogetsweng.

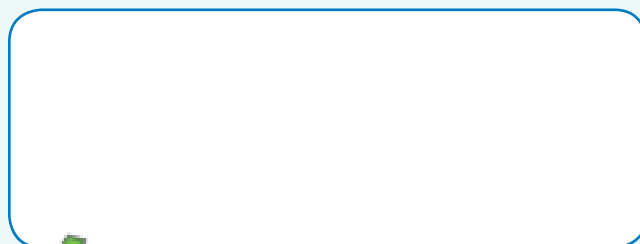
1		2
	5	1
3	2	
14	14	14



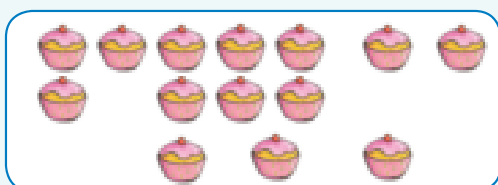
Thala dilo di le 14.



Jaanong di thale ka mokgwa o o farologaneng.



Bala dilo.



Tlatsa dipalo tse di tlogetsweng.



Feleletsa lenaneo kana theibole. Mola mongwe le mongwe o na le setshwantsho, palo le lefoko la palo eo.

	14	lesomenne
14		
	lesomenne	



Ke palo efe e nnyane ka nngwe mo go 14? _____

Ke palo efe e kgolwane ka nngwe mo go 14? _____



Teacher: _____
Sign: _____
Date: _____



Tlhaloganya palo 15

Poeletso:

Ikatise go kwala dipalo.



robongwe

9 9



lesome

10 10



Golaganya ditshwantsho.

Illustration of 10 blue blocks arranged in two rows of 5.

Illustration of 5 colorful blocks (green, purple, yellow, green, purple) arranged in a row.

10

5

15

Illustration of 15 sticks arranged in three rows of 5.

Illustration of 15 colorful blocks (green, purple, yellow, green, purple) arranged in three rows of 5.

15

Illustration of 10 blue blocks arranged in two rows of 5.

10

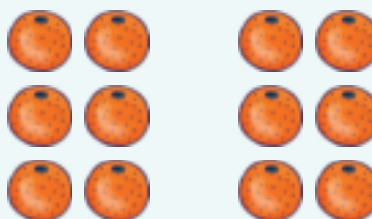
5

Illustration of 15 sticks arranged in three rows of 5.



Sekeletsa dilo.

Sekeletsa dinamune di le 10 fela.



Go setse dinamune di le kae?

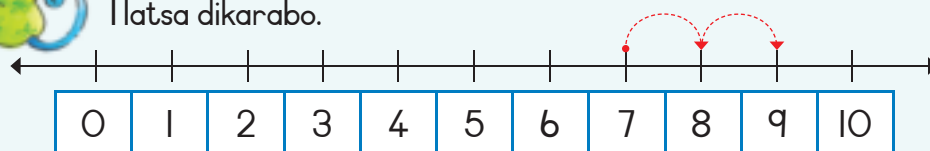
Sekeletsa dinaledi di le 15 fela.



Go setse dinaledi di le kae?



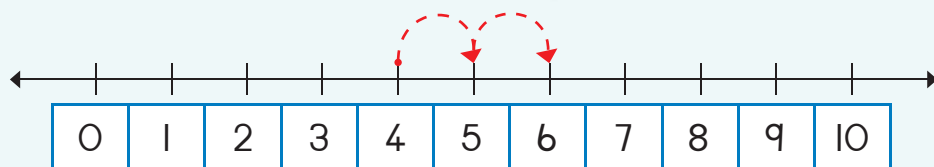
Tlatsa dikarabo.



$$7 + 2 =$$



0 1 2 3 4 5 6 7 8 9 10



$$4 + 2 =$$



Gatisa kana o latedise dipalo.

15 15 15 15

lesometlhano

15 15 15 15



Thala dilo di le 15.

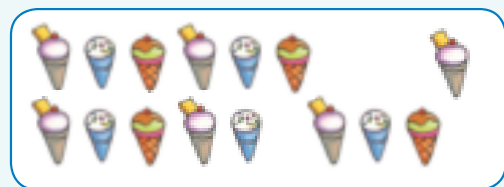
Jaanong di thale ka mokgwa o o farologaneng.

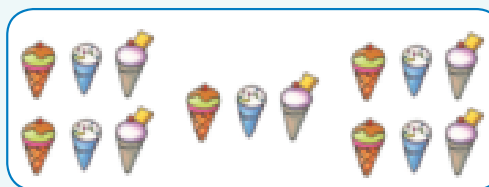


Tlatsa dipalo tse di tlogetsweng.



Bala dilo.







Feleletsa lenaneo kana theibole. Mola mongwe le mongwe o na le setshwantsho, palo le lefoko la palo eo.

	15	lesometlhano
		lesometlhano
15		



Ke palo efe e nnyane ka nngwe mo go 15? _____

Ke palo efe e kgolwane ka nngwe mo go 15? _____



Teacher: _____
Sign: _____
Date: _____



11 12 13 14 15 16 17 18 19 20

Go tlhakanya go fitlha ka 20 – Go tswelela go bala

Poeletso:

Ikatise go kwala leina la palo.

6

thataro



Lebelela setshwantsho mme o kwalele sengwe le sengwe polelopalo.

Lisa o na le dimonamone di le 3. Mandla o na le dimonamone di le 5. Ba na le dimonamone di le kae gotlhelele?



A re baleng:

3	...	4	5	6	7	8
	+		=			

Ke ne ke na le dimmabole di le 8 mme ka latlhegelwa ke di le 4. Ke saletswe ke dimmabole di le kae?

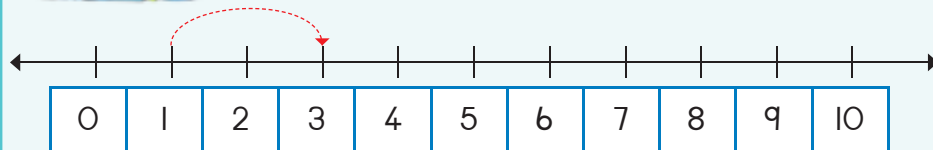


A re baleleng kwa morago:

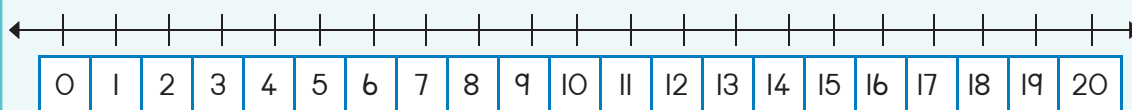
8	...	7	6	5	4
	-		=		



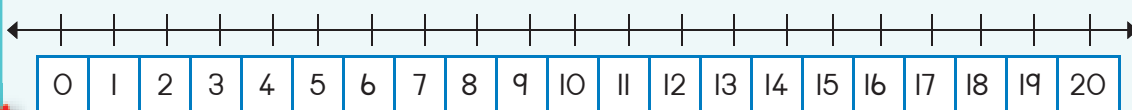
Tlatsa dikarabo.



$1 + 2 = \square$



$13 + 2 = \square$



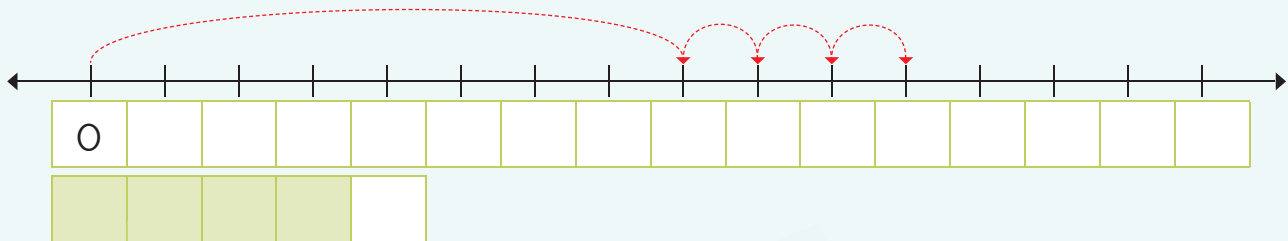
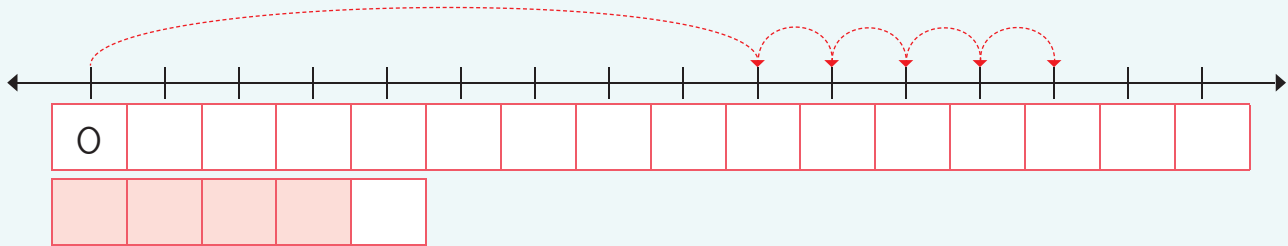
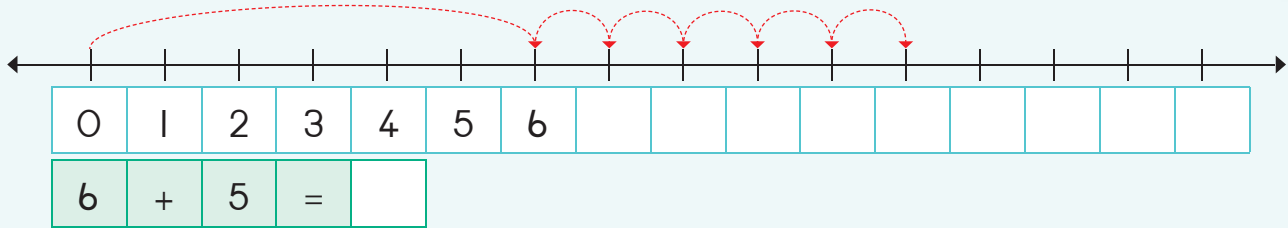
$15 + 2 = \square$



0 1 2 3 4 5 6 7 8 9 10



Tlatsa dipalo mo molapalong mme morago o kwalele nngwe le nngwe polelopalo.



Bala mo go 2.

3	5
4	
2	



7	
8	
6	



Tlatsa dipalo.

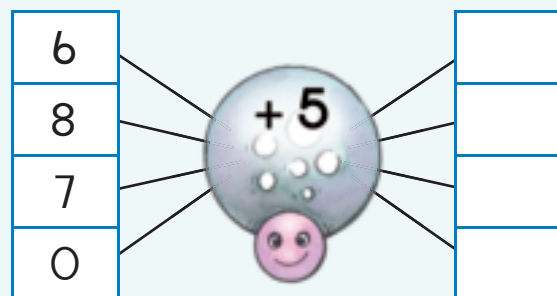
Ke na le dingwaga di le 7.
Ke tlaa bo ke na le dingwaga di le kae morago ga dingwaga di le 5?

7					
---	--	--	--	--	--

Ke tlaa ke na le dingwaga di le _____.



Thusa segokgo go fetsa palo.



Teacher:
Sign:
Date:



Go tlhakanya – go aga le go thuba dipalo
go fitlha ka 10

Poeletso:

Ikatise go kwala leina la palo.

7

supa



Tlatsa karabo.

$3 + 3 = \square$



$0 + 5 = \square$



$3 + 2 + 1 = \square$



Khalara go bontsha tse di latelang.

$3 + 9$



$4 + 8$



$5 + 7$



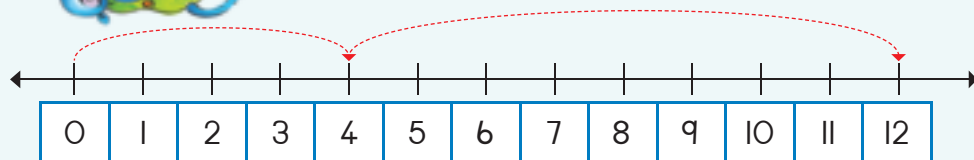
$6 + 6$



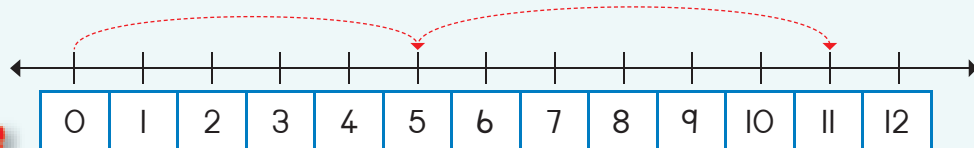
$7 + 5$



Kwala palelo ya:



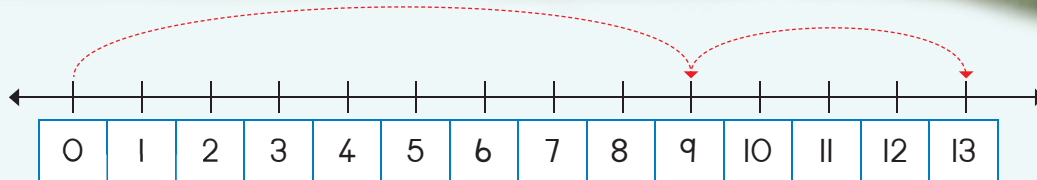
$\square + \square = \square$



$\square + \square = \square$



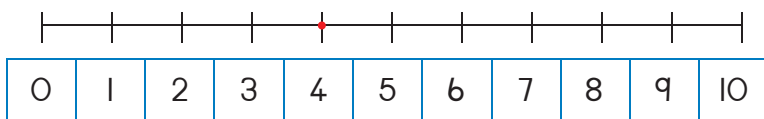
0 1 2 3 4 5 6 7 8 9 10



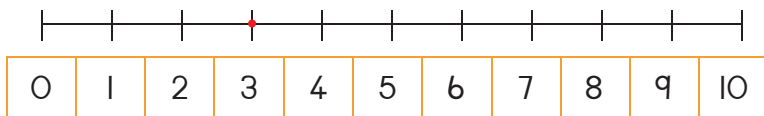
$$\square + \square = \square$$



Feleletsa molapalo mme o tlatse karabo.



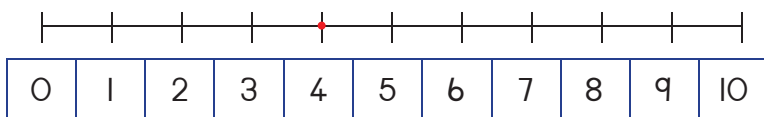
$$4 + 5 + 1 = \square$$



$$3 + 3 + 2 = \square$$



$$2 + 4 + 3 = \square$$



$$4 + 3 + 2 = \square$$



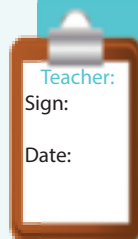
Rarabolola tse di latelang ka go thala ditshwantsho.

Ke na le dimmabole di le 5 mme tsala ya me e na le di le 8. Re na le dimmabole di le kae gotlhelele?

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

Ke tletse morutabana wa rona mabo lomo a le 9 mme tsala ya me yam o tlela mabolomo a le 6. Re tlile le mabolomo a le makae gotlhelele?

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



11 12 13 14 15 16 17 18 19 20

Go tlhakanya – go aga le go thuba dipalo
go fitlha ka 20

Poeletso:

Ikatise go kwala leina la palo.

8

robedi

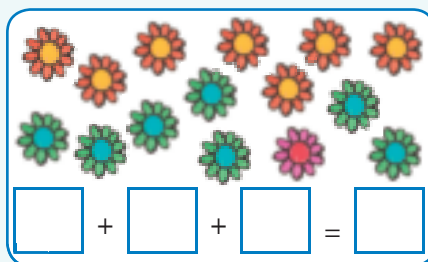
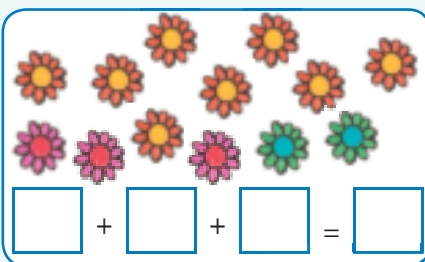
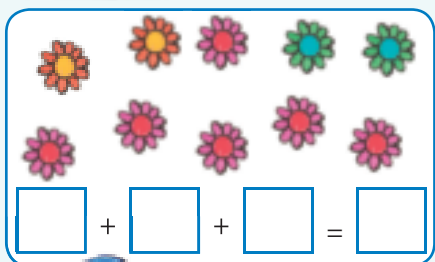


Tlatsa karabo.

$0 + 2 =$	$2 + 2 =$	$4 + 2 =$	$6 + 2 =$	$8 + 2 =$
$10 + 2 =$	$12 + 2 =$	$14 + 2 =$	$16 + 2 =$	$18 + 2 =$



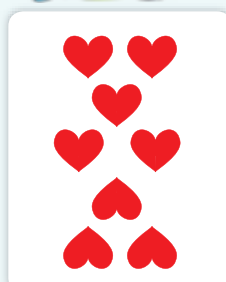
Dirisa mabolomo a mebala e e farologaneng go bopa dipolelopalo tsa gago.



Thusa segokgo go fetsa dipalo.



Ke dipelo di le kae?



Itirele palo ya gago.

$$[] + [] = []$$



0 1 2 3 4 5 6 7 8 9 10



Golaganya dipara tsa dipalo go bopa dipalo tse di latelang.

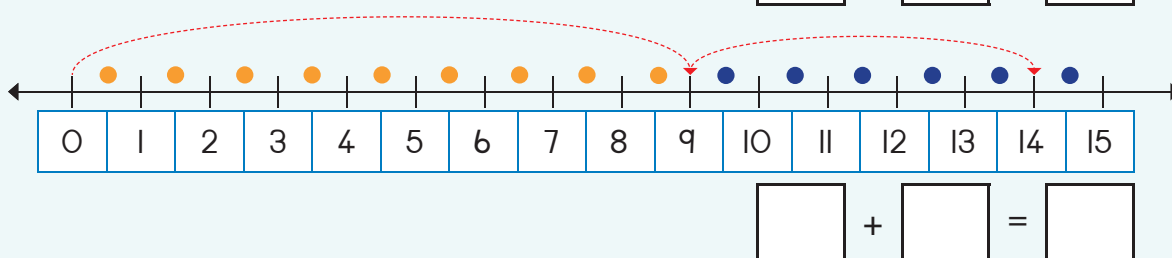
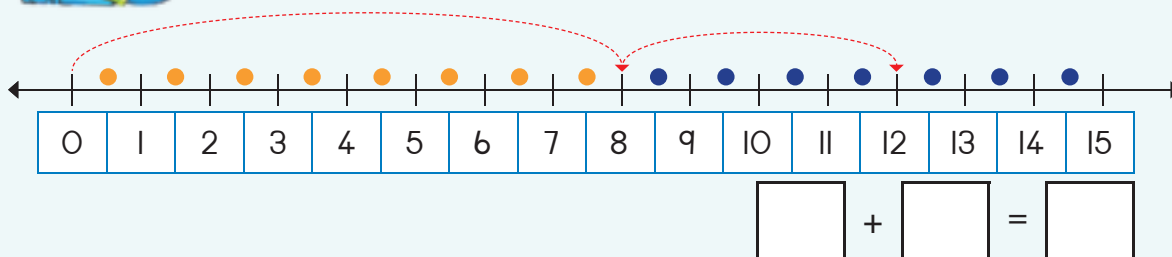
7	13	5
8		4
9		6
10		2
11		3

6	11	7
7		4
3		8
4		5
5		6

8	12	6
10		1
4		8
11		4
6		2



Kwala polelopalo ya:



Poeletso:

Poeletso: Khalaria karabo e e nepagetseng.

pono-pele
pono-morago
pono-letlhakore

pono-pele
pono-morago
pono-letlhakore

pono-pele
pono-morago
pono-letlhakore

pono-pele
pono-morago
pono-letlhakore



11 12 13 14 15 16 17 18 19 20

Go tlhakanya le go ntsha – go aga le
go thuba

Poeletso:

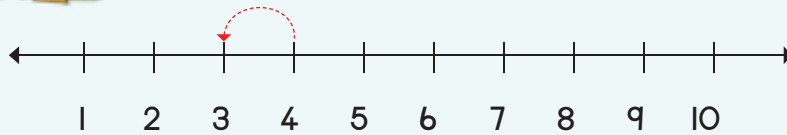
Ikatise go kwala leina la palo.

9

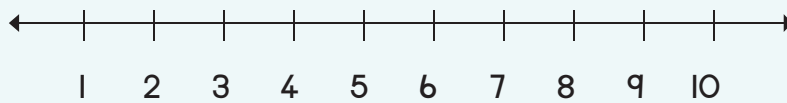
robongwe



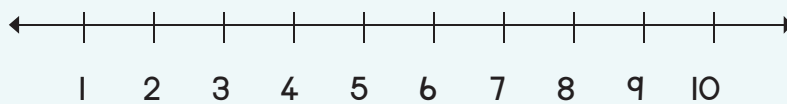
Tlatsa karabo.



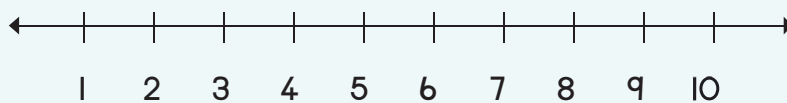
$4 - 1 = \square$



$5 - 3 = \square$



$4 - 2 = \square$



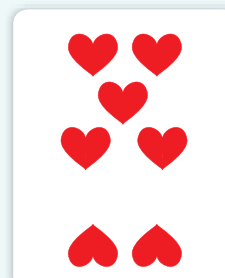
$5 - 2 = \square$



Thusa segokgo go fetsa
dipalo.



Go na le dipelo di le kae?



Itirele palo ya gago.

$\square + \square = \square$



0 1 2 3 4 5 6 7 8 9 10



Balela tse di latelang.

$$\begin{array}{l} 7 + 4 = \square \\ 7 + 4 + 1 = \square \\ 10 + 1 = \square \end{array}$$

$$\begin{array}{l} 6 + 6 = \square \\ 6 + \square + \square = \square \\ 10 + \square = \square \end{array}$$

$$\begin{array}{l} 13 - 6 = \square \\ 13 - 3 + 3 = \square \\ 10 - 3 = \square \end{array}$$

$$\begin{array}{l} 12 - 8 = \square \\ \square - \square + \square = \square \\ 10 - 3 = \square \end{array}$$



Kwala dikarabo, khalaria mme o thale.

$8 + 6 = \square$

Re ka nna ra e bontsha jaana:

$(8 + 2) + 4 = \square \rightarrow 10 + 4 = \square$

$15 - 7 = \square$

Re ka nna ra e bontsha jaana:

$(15 - 5) - 2 = \square \rightarrow 10 - 2 = \square$

$9 + 4 = \square$

Re ka nna ra e bontsha jaana:

$(9 + 1) + 3 = \square \rightarrow \square + \square = \square$

$14 - 5 = \square$

Re ka nna ra e bontsha jaana:

$(\square - \square) - 1 = \square \rightarrow 10 - 1 = \square$

Poeletso:

Ikatise go kwala leina la palo.

10

robongwe

Teacher: _____
Sign: _____
Date: _____





Boleele

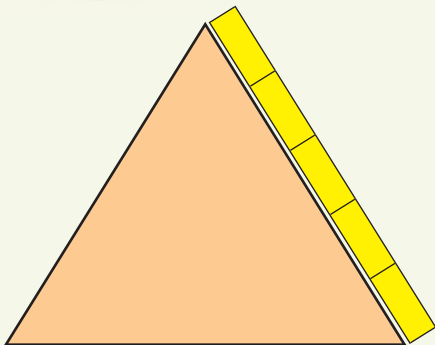
Lebelela setshwantsho mme o arabe dipotso.

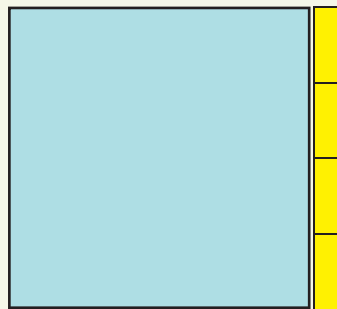
Jabu	Pam	Nomsa	Kenny

Ke mang yo moleeleleele?	Ke mosimane ofe yo mokhutshwakhutshwane?
Ke mang yo mokhutshwakhutshwane?	Ke mosetsana ofe yo moleeleleele?



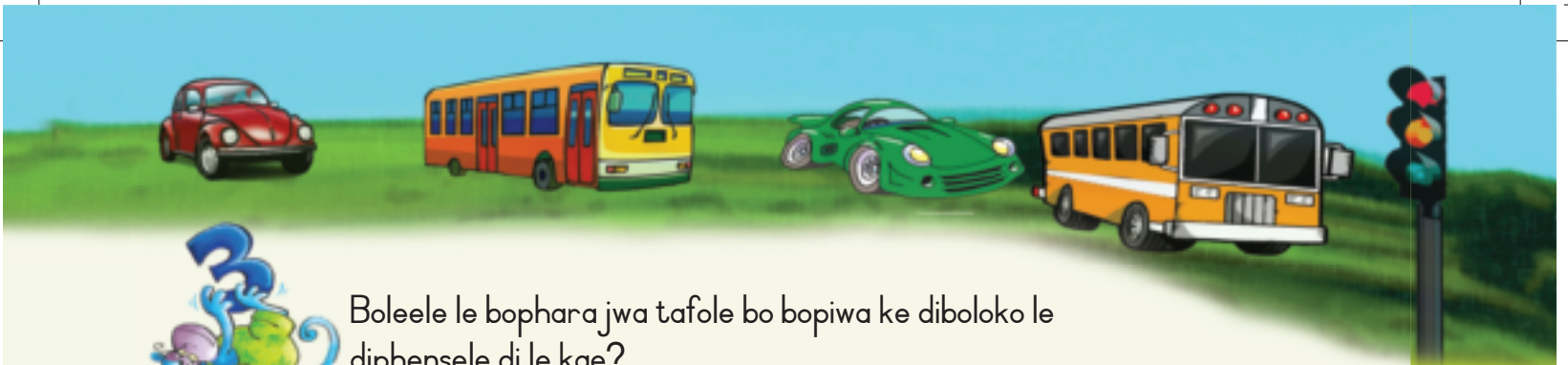
Matlhakore a dibopego tse a bopiwa ke diboloko di le kae?









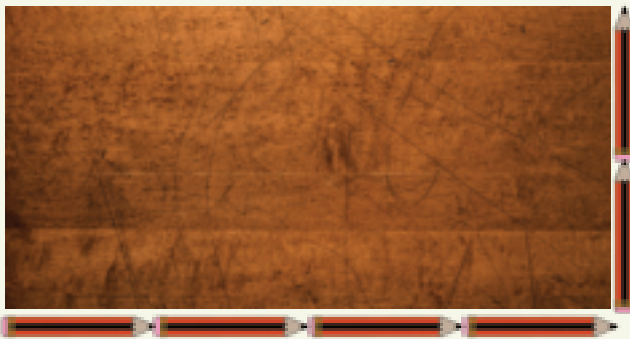


Boleele le bophara jwa tafole bo bopiwa ke diboloko le diphensele di le kae?



Bophara ke diboloko di le ____.

Boleele ke diboloko di le ____.



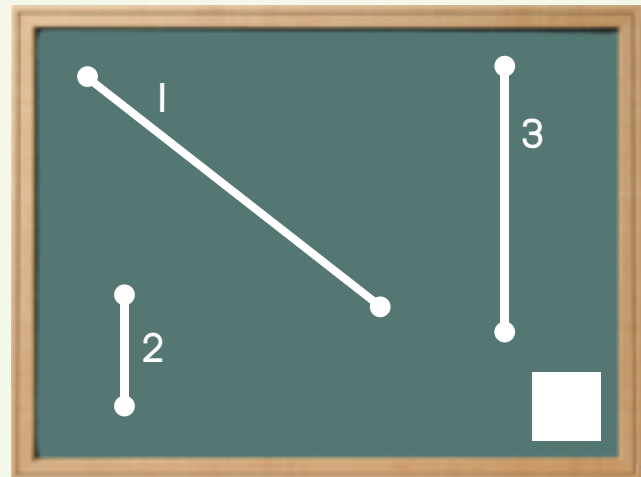
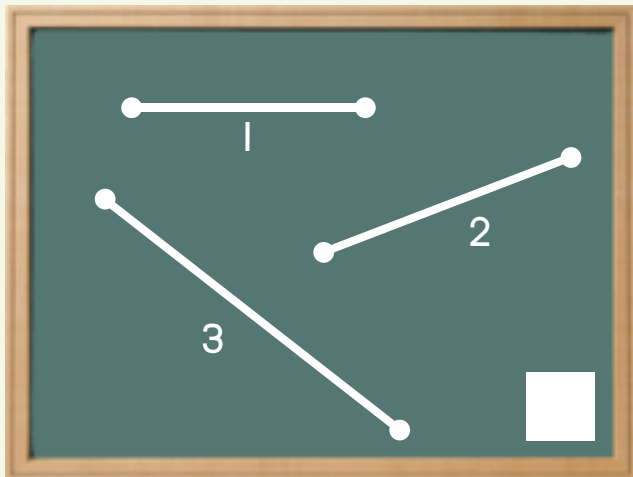
Bophara ke diboloko di le ____.

Boleele ke diboloko di le ____.



Ke mola ofe o mokhutshwakhutshwane?
Mola wa 1, 2 kgotsa 3?

Ke mola ofe o moleelelelele?
Mola wa 1, 2 kgotsa 3?



Teacher: _____
Sign: _____
Date: _____



11 12 13 14 15 16 17 18 19 20



Madi le tšhentšhi



Tshwaya tlhotlwa e e kwa godimodimo mo moleng mongwe le mongwe.

 ☐	 ☒	 ☐	 ☐
 ☐	 ☐	 ☐	 ☐



Tshwaya dikhoene (maditshipi) tse di tlaa go nayang RIO.

 ☐	 ☐	 ☐	 ☐
 ☐	 ☐	 ☐	 ☐



Tshwaya dikhoene (maditshipi) tse di tlaa go nayang RIO.

 ☐	 ☐	 ☐	 ☐	 ☐	 ☐
 ☐	 ☐	 ☐	 ☐		



Balela tse di latelang:

$R5 + RIO =$		$R5 + R2 + R8 =$		$RIO + RIO =$	
$R3 + RIO + R2 + R2 =$		$R5 + R7 + RI + R5 =$		$RIO + RI + R5 + R2 =$	



Rarabolola tse di latelang:

Ke na le khoene ya R2 le khoene ya R5.
Tsala ya me e na le dikhoene di le tharo tsa R2. Ke mang yo o nang le madi a mantsi.

Ke na le khoene ya R5 le khoene ya RI.
Tsala ya me e na le dikhoene di le tharo tsa R5. Ke mang yo o nang le madi a mantsi.



Ke na le RI5:

Ke duela

Tšhentšhi

$R4 + R7 = RI1$	$R4$
$R6 + R9 =$	
$R8 + R3 =$	
$R2 + RI1 =$	
$R3 + R8 =$	
$R6 + R8 =$	
$RI0 + R2 =$	
$R2 + R2 =$	
$R4 + R2 =$	
$R6 + R2 =$	



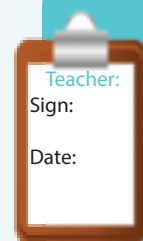
Balela tse di latelang:

Ke na le RI5. Ke reka pakete ya ditšhipisi ka R6.
Ke saletswe ke bokae?



E dire nnyane ka R2.

$RI1$		$R4$	
$RI2$		$R6$	
$RI0$		$R8$	



Madi le tšhentšhi



Thala dikhoene go bopa:

R11	
R12	
R13	
R14	



Tshwaya le bo le tlatse karabo e e nepagetseng.

$$R18 - R8 = \quad R10$$



$$R12 - R2 = \quad$$



$$R15 - R4 = \quad$$



$$R14 - R7 = \quad$$



Balela tse di latelang:

$R15 - R10 =$	
$R10 - R1 - R1 - R2 =$	

$R20 - R2 - R8 =$	
$R5 - R4 =$	

$R20 - R5 =$	
$R10 - R1 - R5 - R2 =$	

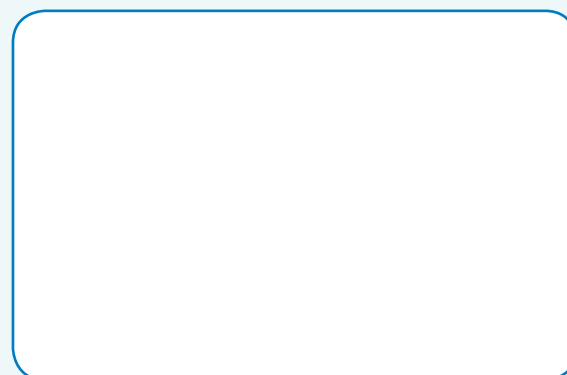


Balela tse di latelang:

Ke na le R15. Ke reka ka:	Ke saletswe ke bokae?
R2 gape R4 =	R9
R8 gape R4 =	
R12 gape R2 =	
R5 gape R5 =	
R8 gape R7 =	
R10 gape R2 =	
R8 gape R2 =	
R6 gape R2 =	
R4 gape R2 =	
R2 gape R2 =	
R9 gape R6 =	
R10 gape R2 =	



Ke na le R15. Ke reka kgetsana ya dimonamone tsa R11.
Thala setshwantsho go bontsha gore o saletswe ke madi a makanakang.



Madi: go tlhakanya le go ntsha



Balela tse di latelang:

$R10 + R2 =$	
$R10 + R4 =$	
$R9 + R5 =$	
$R12 + R5 =$	

$R10 + R5 =$	
$R10 + R7 =$	
$R8 + R4 =$	
$R14 + R2 =$	

$R10 + R1 =$	
$R10 + R6 =$	
$R7 + R6 =$	
$R11 + R6 =$	



Balela tse di latelang:

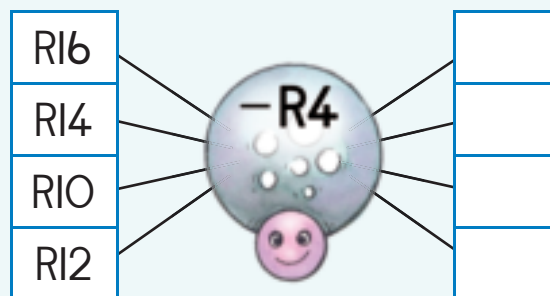
$R10 - R7 =$	
$R15 - R1 =$	
$R12 - R2 =$	
$R15 - R6 =$	

$R10 - R2 =$	
$R15 - R15 =$	
$R14 - R7 =$	
$R12 - R9 =$	

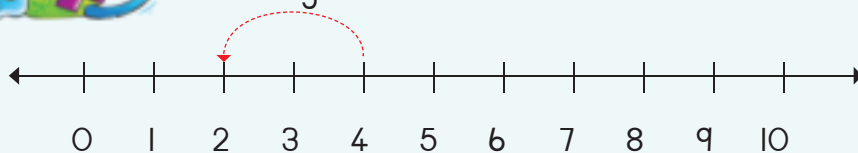
$R10 - R5 =$	
$R15 - R2 =$	
$R16 - R6 =$	
$R14 - R4 =$	



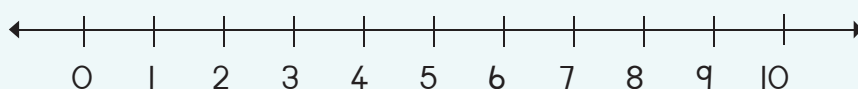
Thusa segokgo go fetsa dipalo tsotlhe.



E dire nnyane ka R2.



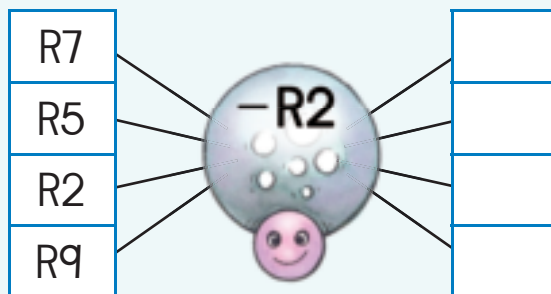
$$R4 - R2 =$$



$$R7 - R2 =$$



Thusa segokgo go dira dipalo tsotlhe tsa go ntsha.



Rarabolola tse di latelang.

O ne o na le R12. Mmaago o go file R5.
Jaanong o na le bokae?

O na le R19. O reka dimonamone ka R8.
O saletswe ke bokae?

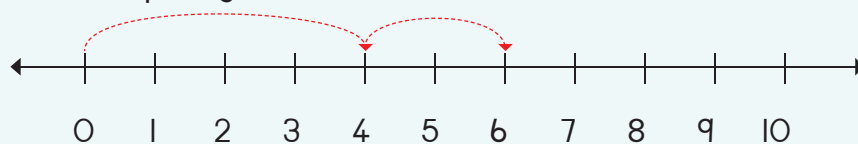


Ke bolokile madi a
makae?

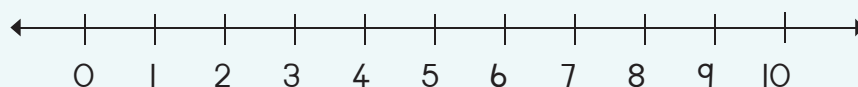


Bontsha palo mo molapalong mme o balele karabo.

$R4 + R2 =$



$R8 + R2 =$



Teacher:

Sign:

Date:

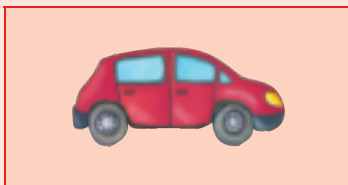
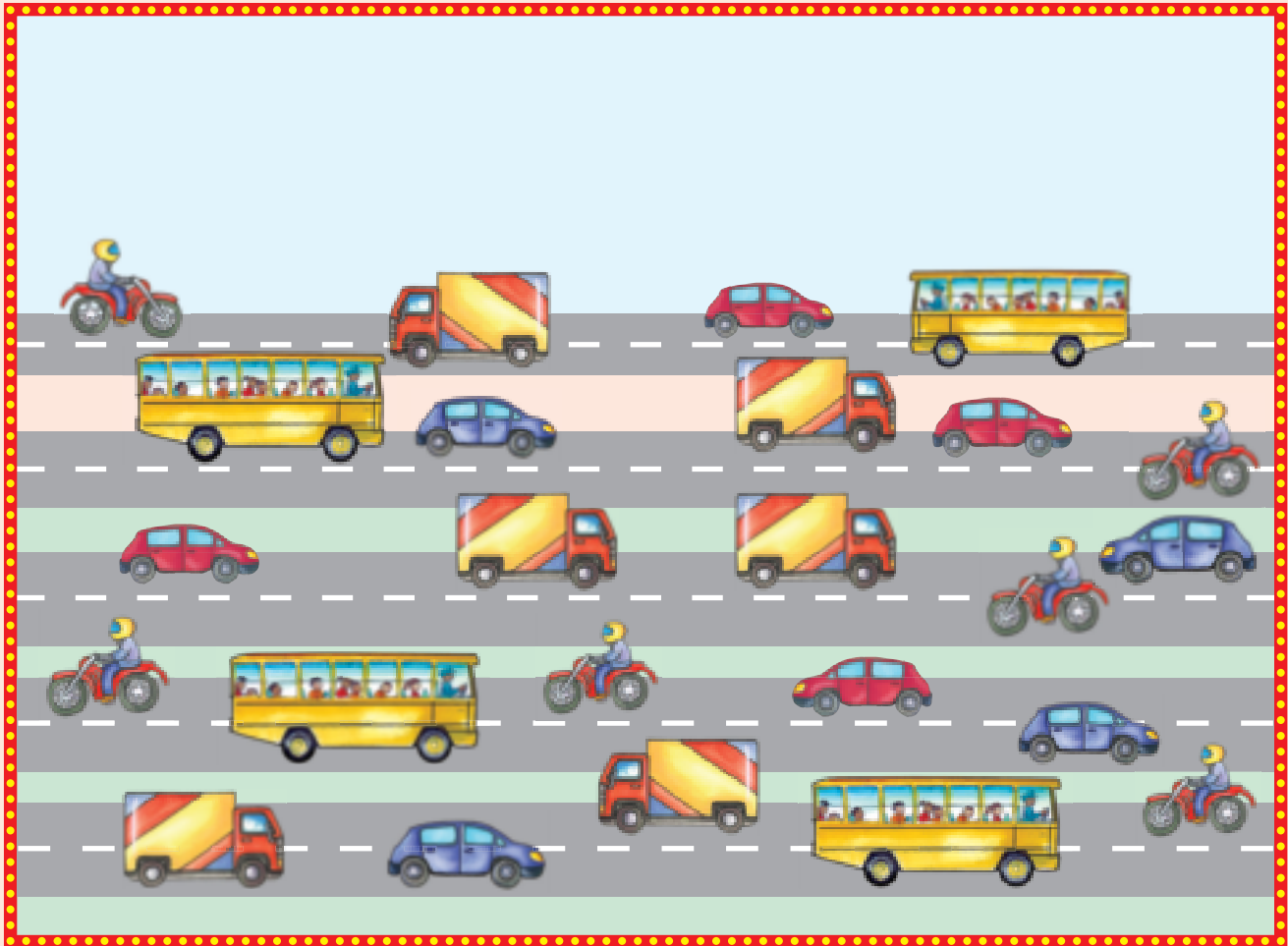


11 12 13 14 15 16 17 18 19 20

Tshedimosetso



Bala gore o kgona go bona dikoloi di le kae tsa mofuta o le mongwe.





Bala dibopego mme o khalare tšhate e e fa tlase go bontsha gore go na le tse kae nngwe le nngwe. Morago o arabe dipotso.



5						
4						
3						
2						
1						

_____ ke tse dintsi.

_____ ke tse dinnyenye.



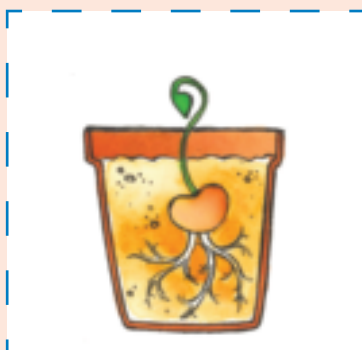
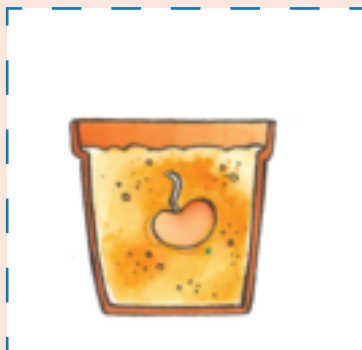
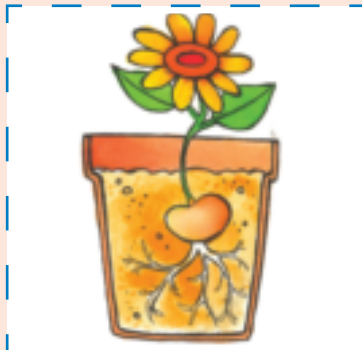
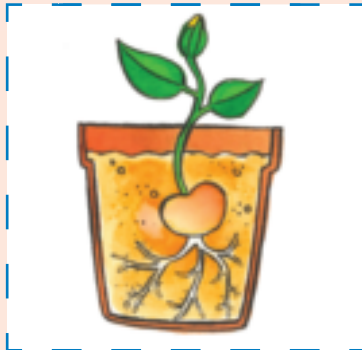
Teacher: _____
Sign: _____
Date: _____



Tshedimosetso le nako



Bua ka ga ditshwantsho tse mme morago o di beye ka tatelano e e nepagetseng.



1



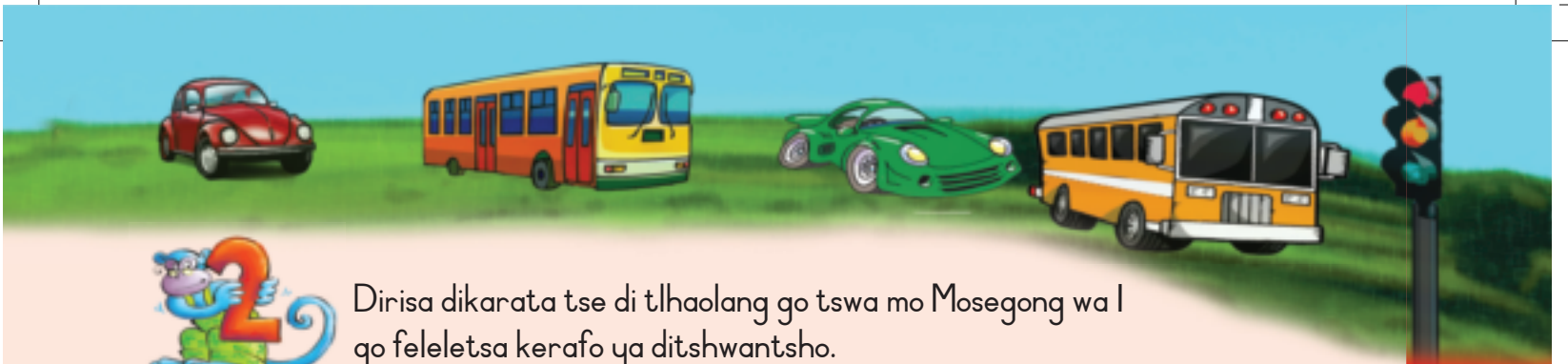
2



3



4



Dirisa dikarata tse di tlhaolang go tswa mo Mosegong wa I go feleletsa kerafo ya ditshwantsho.



--	--	--	--



Teacher: _____
Sign: _____
Date: _____



11 12 13 14 15 16 17 18 19 20



Ditlhophha tsa bo tlhano go fitlha ka 15

Poeletso:

Ikatise go kwala leina la palo.

5

tlhano



Lebelela setshwantsho mme o arabe potso.



O kgona go dira ditlhophha tsa 5 di le kae?

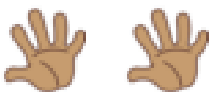
Lebelela setshwantsho

Re ka e kwala ka mokgwa o:

Thala ya gago fa.

Setlhophha se le 1
sa 5 ke 5

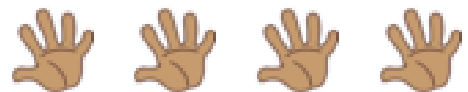
Bala menwana moargo o tlatse karabo ya gago.



$$5 + 5 =$$



$$5 + 5 + 5 =$$



$$5 + 5 + 5 + 5 =$$

Ditlhophha tse 2 tsa 5
ke 10

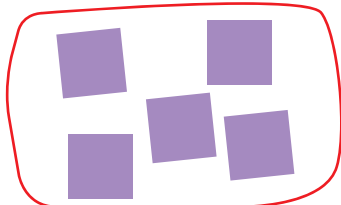


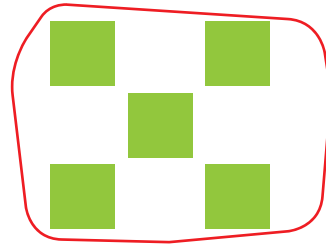
Thala didiko kana disekele go dikologa tse di latelang:



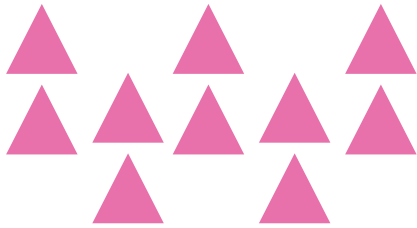
Kwala dipolelopalo tsa tse di latelang.

Setlhopha se le 1 sa 5



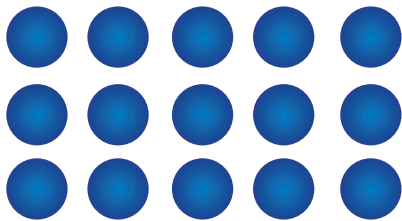


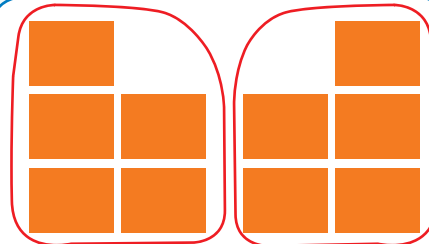
Ditlhopha tse 2 tsa 5





Ditlhopha tse 3 tsa 5







O kgona go dira ditlhopha tsa bo-tlhano di le kae ka?

10	le	0		ditlhopha
8	le	2		ditlhopha
6	le	4		ditlhopha
4	le	1		ditlhopha
2	le	3		ditlhopha





Bo-tlhano: Poeletso ya go tlhakanya go fitlha ka 15

Poeletso:

Poeletso: Tlatsa dipalo tse di tlogetsweng.



Go na le menwana ya maoto le ya matsogo e le mekae? E kwalele polelo.



Thala:

Setlhopha sa dipanana di le tlhano.

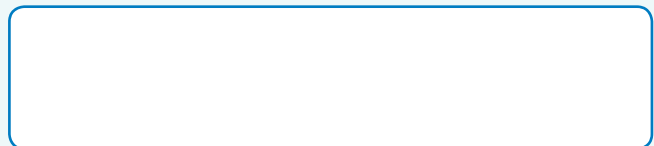
Ditlhopha tse pedi tsa mabolomo a e matlhano nngwe le nngwe.



Thala dibopego tsa tse di latelang:

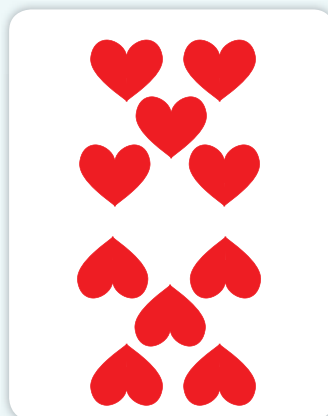
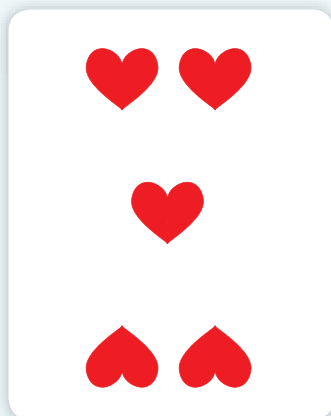
$$5 + 5 = 10$$

$$5 + 5 + 5 = \square$$





Sekeletsa mme o bale gore o ka dira ditlhopha tsa tlhano di le kae mo karateng nngwe le nngwe.



Kwala polelopalo ya:



Dirisa mabala e e farologaneng go bontsha dipalo tse o tlaa di dirisang go bopa ditlhopha tsa tlhano.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15					



O kgona go bopa ditlhopha tsa tlhano di le kae?

1	le	14	di tlaa bopa		ditlhopha
13	le	2	di tlaa bopa		ditlhopha
8	le	2	di tlaa bopa		ditlhopha
7	le	8	di tlaa bopa		ditlhopha
9	le	2	di tlaa bopa		ditlhopha



Teacher:

Sign:

Date:



11 12 13 14 15 16 17 18 19 20



Bo-tlhano go fitlha ka 15



Tlatsa dipalo tse di tlogetsweng.

I		3		5		7	8	9	
II	12								

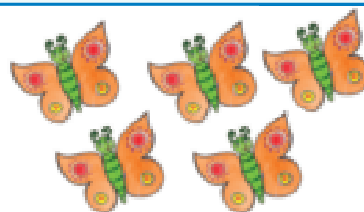
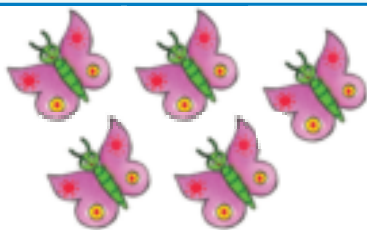
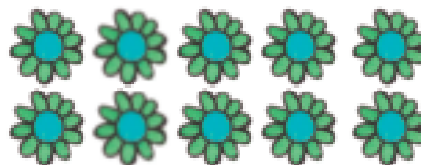


Bopa ditlhopha tsa tlhano. Podilekgwana nngwe le nngwe e tshwanetse go nna le ditlhopha tsa maronthorontho a mantsho a le matlhano mo lefukeng lengwe le lengwe.





Kwala polelopalo ya sengwe le sengwe.



Balela tse di latelang:

$$0 + 5 = \square$$

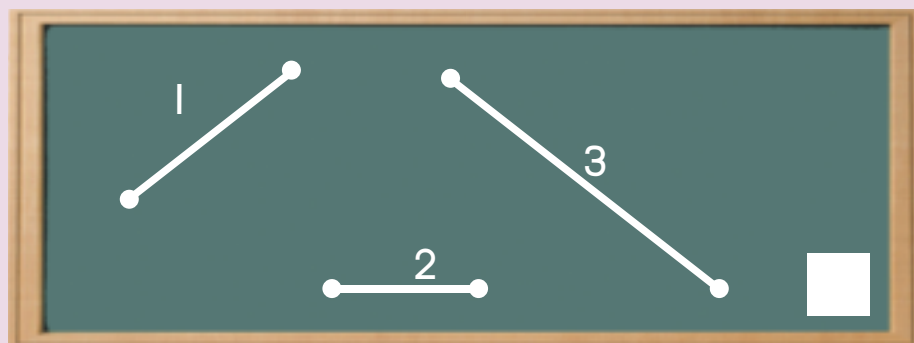
$$5 + 5 + 5 = \square$$

$$5 + 5 = \square$$

$$5 + 5 + 5 + 5 = \square$$

Poeletso:

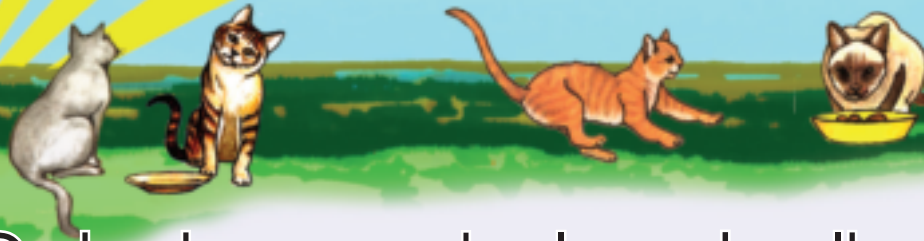
Poeletso: Ke mola ofe o o leng moleelelelele?



Teacher:
Sign:
Date:



11 12 13 14 15 16 17 18 19 20



Diphethene tsa dipalo tsa bo tlhano go fitlha ka 50

Kgweditharo 3

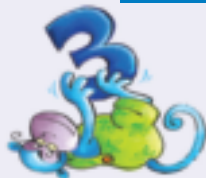
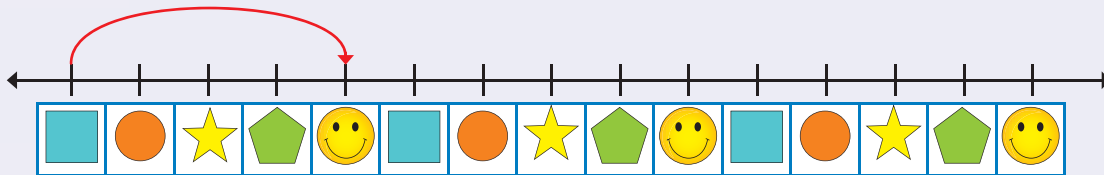


Feleletsa diphethene tsa bo-tlhano ka go khalara dipalo.

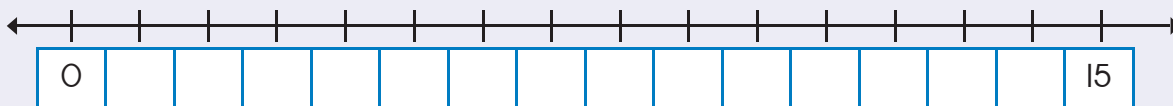
I	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50



Thala dihupu go bontsha ditlhopha tsa tlhano.

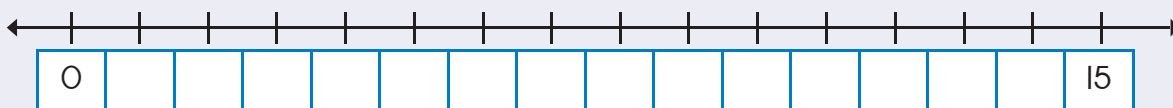


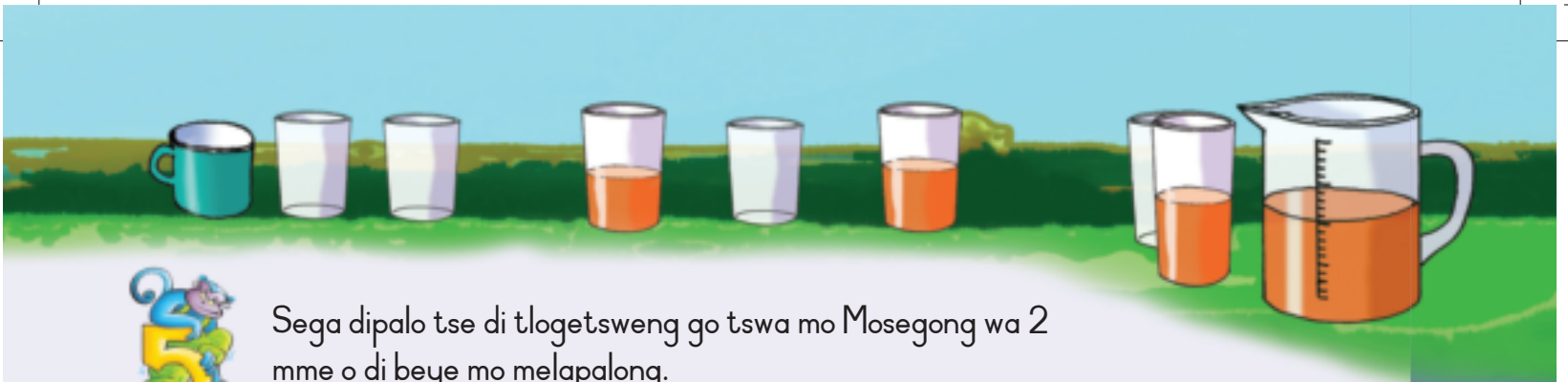
Tlatsa dipalo tse di tlogetsweng mme o thale dihupu go bontsha ditlhopha tsa tlhano.



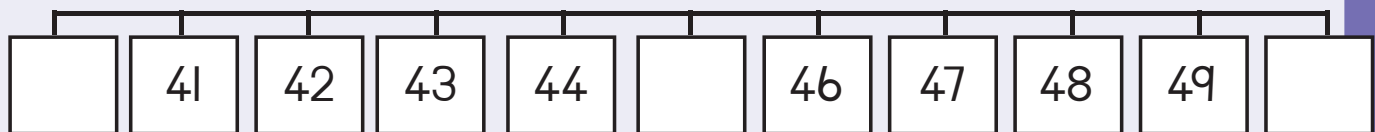
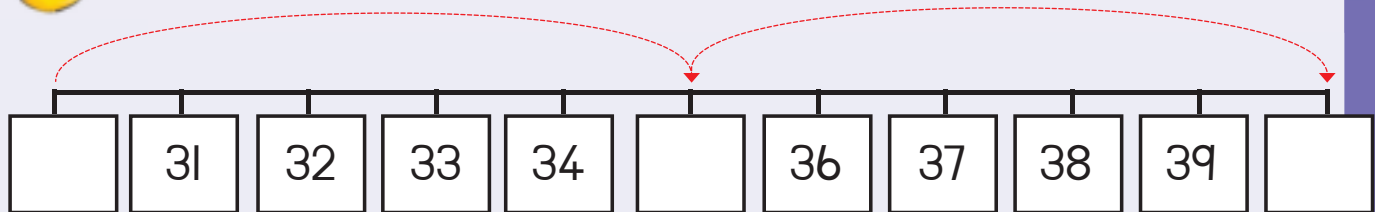
Feleletsa molapalo. Thala dihupu go bontsha ditlhopha tsa tlhano.

Go na le ditlhopha tsa tlhano di le .



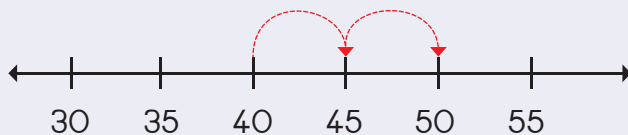


Sega dipalo tse di tlogetsweng go tswa mo Mosegong wa 2 mme o di beye mo melapalong.

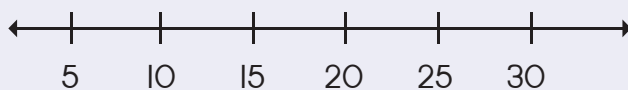


Thala dihupu go bontsha tse di latelang:

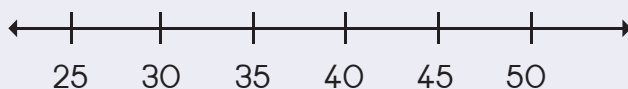
40, 45, 50



10, 15, 20



25, 30, 35



Teacher:
Sign:
Date:



11 12 13 14 15 16 17 18 19 20





Diphethene tsa dipalo tsa bo tlhano go fitlha ka 80



O kgona go bona ditlhopha di le kae tsa tlhano mo setshwantshong?

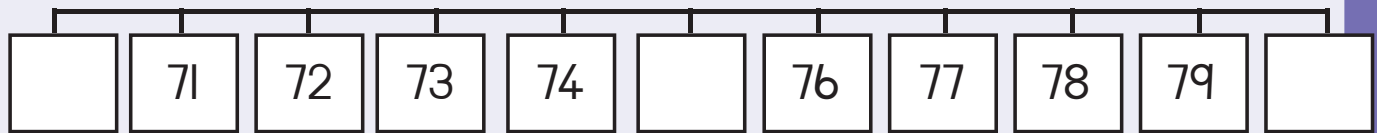
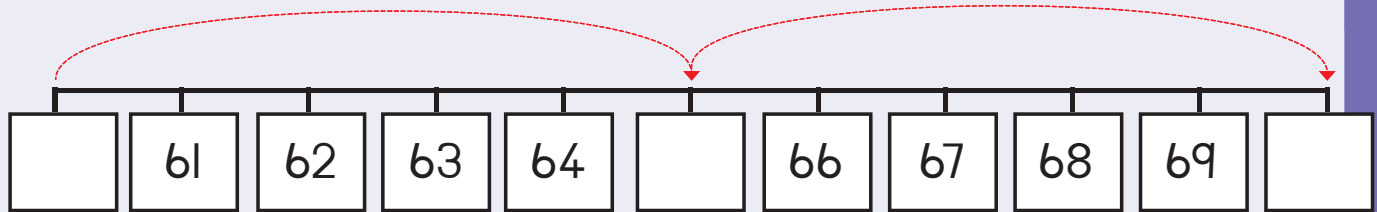


Feleletsa ditshwantsho tse go bontsha ditlhopha tse pedi tsa tlhano mo bolokong nngwe le nngwe.



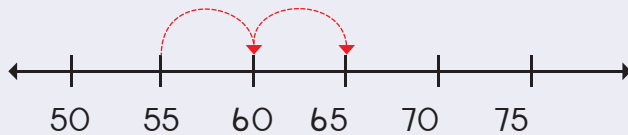


Sega dipalo tse di tlogetsweng go tswa mo Mosegong wa 2 mme o di beye mo melapalong.

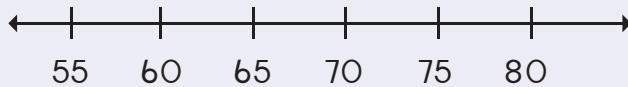


Thala dihupu go bontsha tse di latelang:

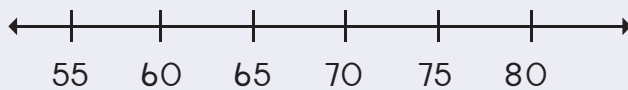
55, 60, 65



65, 70, 75



70, 75, 80



Teacher:
Sign:
Date:





Dikoketsagabedi

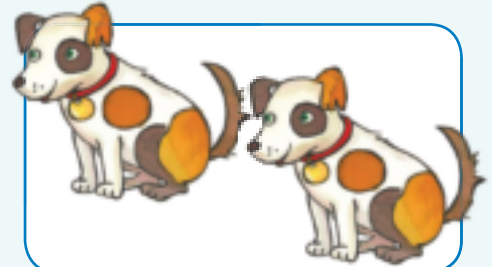
Kgweditharo 3



Oketsa dilwana gabedi mme o tlatse karabo.



Fa 1 a oketswa
gabedi ke



Fa 4 a oketswa
gabedi ke



Fa 5 a oketswa
gabedi ke



Bala dibopego mo lefukeng lengwe le lengwe la serurubele. Feleletsa dipolelopalo tse di gabedi.



$7 + 7 =$
kgotsa oketsa
7 gabedi =



$5 + 5 =$
kgotsa oketsa
5 gabedi =

$2 + 2 =$
kgotsa oketsa
2 gabedi =





Feleletsa tse di latelang.

O bona maotwana a le makae?	O bona maotwana a le makae jaanong?	Go na le mae a le makae mo paketeng?	Jaanong go na le mae a le makae?
			 



Bala maronthorontho mme morago o a oketse gabedi.

	1	oketsa gabedi →		2
	2	oketsa gabedi →		
	3	oketsa gabedi →		
	4	oketsa gabedi →		
	5	oketsa gabedi →		



Oketsa dipalo gabedi.

4	oketsa gabedi →	8
5	oketsa gabedi →	
6	oketsa gabedi →	
3	oketsa gabedi →	
2	oketsa gabedi →	
10	oketsa gabedi →	



Feleletsa tse di latelang.

Go na le malatsi a le makae mo bekeng?	Go na le malatsi a le makae mo dibekeng tse pedi?																																										
<table border="1"> <tr><td>S</td><td>M</td><td>T</td><td>W</td><td>T</td><td>F</td><td>S</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </table>	S	M	T	W	T	F	S								<table border="1"> <tr><td>S</td><td>M</td><td>T</td><td>W</td><td>T</td><td>F</td><td>S</td><td>S</td><td>M</td><td>T</td><td>W</td><td>T</td><td>F</td><td>S</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </table>	S	M	T	W	T	F	S	S	M	T	W	T	F	S														
S	M	T	W	T	F	S																																					
S	M	T	W	T	F	S	S	M	T	W	T	F	S																														
O bona maoto a le makae?	Jaanong o bona maoto a le makae?																																										
																																											
	Ra re 7 fa a okediwa gabedi ke 14. Halofo ya 14 e tlaa nna eng?																																										
	Ra re 7 fa a okediwa gabedi ke 14. Halofo ya 14 e tlaa nna eng?																																										



Feleletsa tse di latelang.

$2 + 2 + 1 =$	5	kgotsa	Fa o oketsa 2 gabedi + 1 = 5
$4 + 4 + 1 =$		kgotsa	
$7 + 7 + 1 =$		kgotsa	

Teacher: Sign: _____ Date: _____

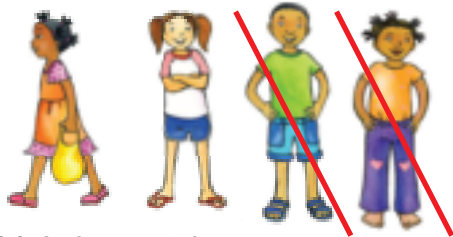


Letlha:

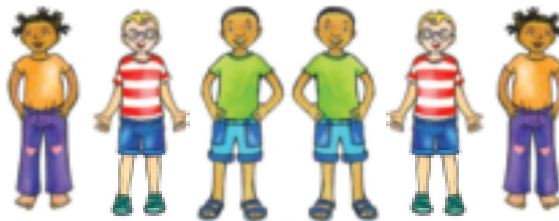
Dihalofa



Ntsha halofo ya bana mme o kwale karabo.



Halofo ya 4 ke _____



Halofo ya 6 ke _____



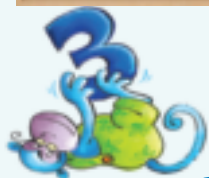
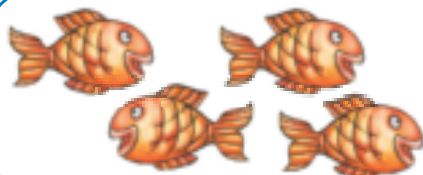
Halofo ya 2 ke _____

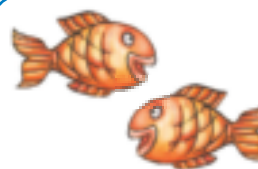


Halofo ya 8 ke _____



Ntsha halofo mme morago o tlatse karabo.

Halofo ya 2 ke = Halofo ya 8 ke = Halofo ya 4 ke = Halofo ya 10 ke = Halofo ya 5 ke = Go na le
ditlhapi di
le kae?

Halofo ya
ditlhapi ke?



0

1

2

3

4

5

6

7

8

9

10



Bala maronthorontho mme o di hafola.

	2	hafola →		1
	4	hafola →		
	6	hafola →		
	8	hafola →		
	10	hafola →		



Hafola dipalo.

4	hafola →	2
8	hafola →	
6	hafola →	
10	hafola →	
12	hafola →	
14	hafola →	



Go na le diboko di le kae?



Halofo ya diboko ke:





Araba tse di latelang:

O bona maoto a le makae?



O bona maoto a le makae jaanong?



Ra re halofo ya 8 ke



Teacher:

Sign:

Date:



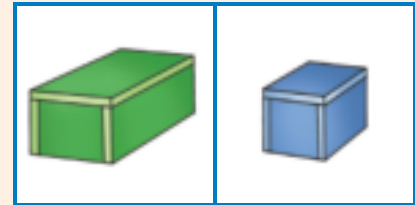
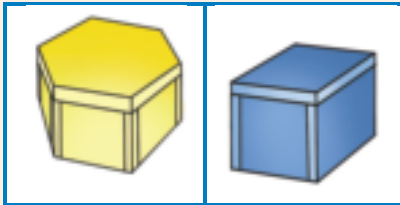
11 12 13 14 15 16 17 18 19 20



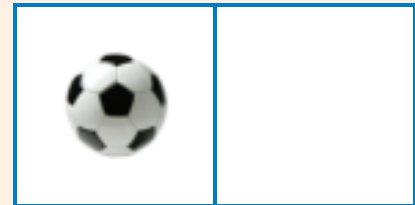
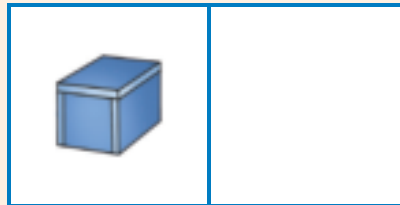
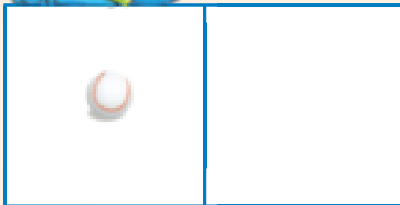
Dilo tsa matlhakore - 3



Tshwaya selo tse dinnyenye.

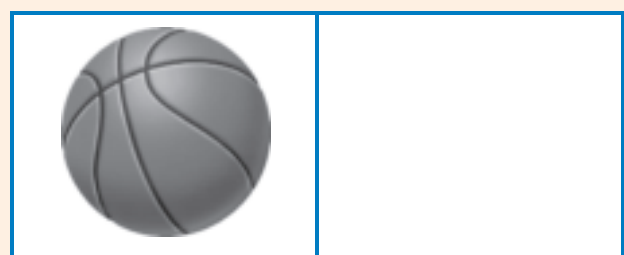
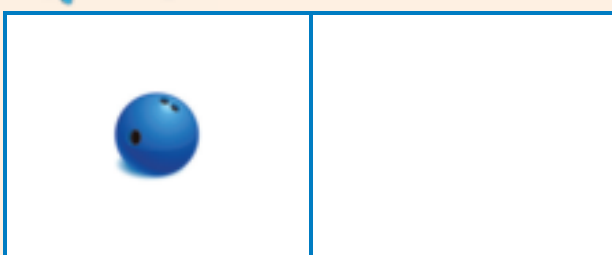


Thala selo se segolwane ka fa letlhakoreng la moja la setshwantsho sengwe le sengwe.



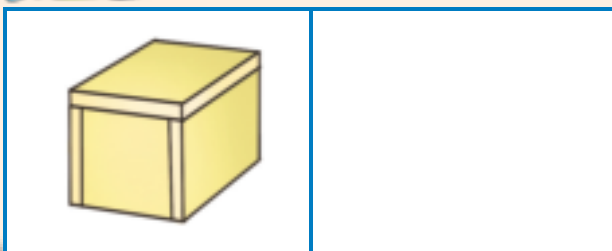
Thala kgwele e kgolwane go na le kgwele e e botala jwa legodimo.

Thala kgwele e nnyanenyana go na le kgwele e tshetlha.



Thala kgwele e nnyanenyana go na le lebokoso le le serolwana.

Thala lebokoso le legolwane go na le lebokoso le le botala jwa tlhaga.

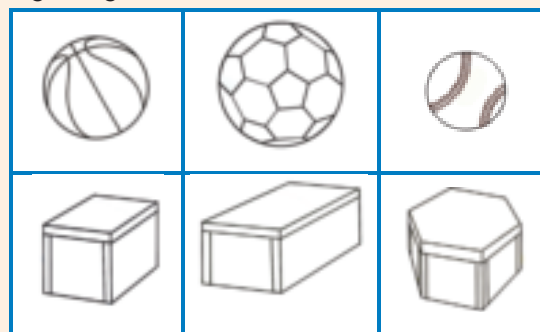




Khalara lebokoso le lennyenye
ka botala jwa legodimo le kgwele
e nnyenye ka serolwana.



Khalara lebokoso le
legologolo ka bopinki le kgwele e
kgolokgolo ka bohibidu.



A o kgonna go aga
tora ka dilo tse di
latelang?
Khalara 'Ee' kgotsa
'Nnyaya'.



ee

nnyaya



ee

nnyaya



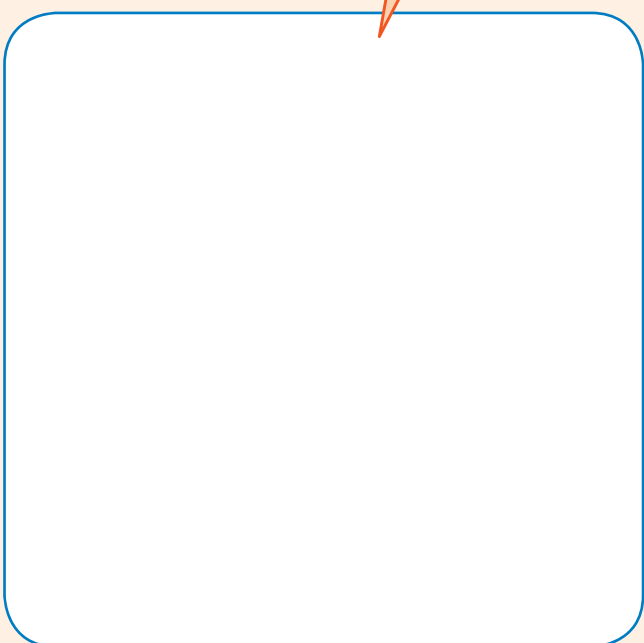
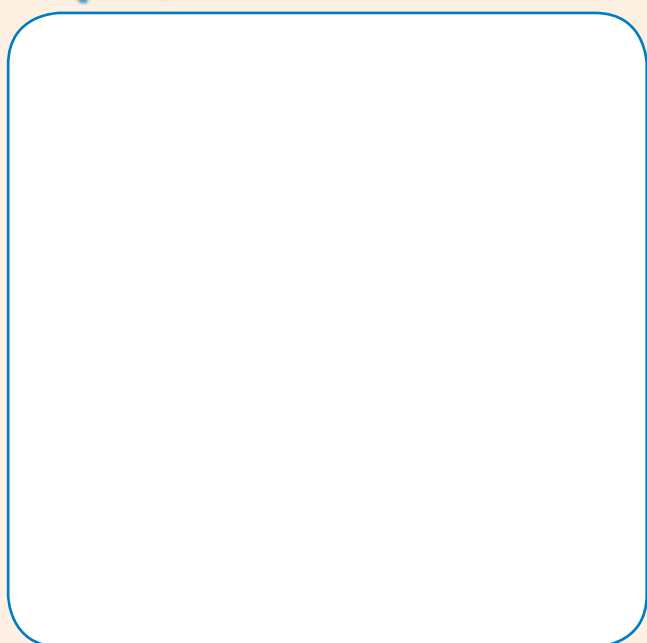
ee

nnyaya



Sega mme o kgomaretse ditshwantsho go tswa mo
makasineng kgotsa mo lokwalodikgannyeng go aga
ditora tsa gago tse pedi.

Gakologelwa gore
ditora di tshwanetse go
itshetlega sentle.



11 12 13 14 15 16 17 18 19 20

Dilo tsa mathakore - 3 – Go relela le go kgokologa



A dilo di tlaa kgokologa kgotsa di tlaa relela.
Khalara karabo e e nepagetseng.



kgokologa	relela
-----------	--------



kgokologa	relela
-----------	--------



kgokologa	relela
-----------	--------



kgokologa	relela
-----------	--------



A se se latelang se a kgonagala?
Khalara karabo e e nepagetseng.



ee	nnyaya
----	--------



ee	nnyaya
----	--------



ee	nnyaya
----	--------



Tlhaola dilo tse di latelang ka go di thala mo bolokong e e nepagetseng.

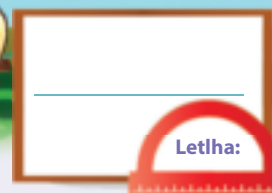
	Dibolo	Mabokoso
--	--------	----------



Tlhaola dilo go ya ka bogolo ka go di thala kana go di tshwantsha.

	Dibolo tse dinnye	Mabokoso a mannye
	Bolo e kgolo	Mabokoso a magolo





Diphethene tsa jiometeri

Poeletso:

Thala tse di latelang:

Sekele

Sekwere

Khutlonnetsepa



Feleletsa phethene.





Dira ditshwantsho go tswelera ka phethene.



Thala phethene ya gago.

--



Kgomaretsa ditshwanthso go bopa phethene ya gago.

--



Feleletsa phethene.

A	B	C	A	B	C				A	B	C
---	---	---	---	---	---	--	--	--	---	---	---

11 12 13 14 15 16 17 18 19 20



Teacher:
Sign:
Date:



90



Letlha:

Ditlhophha tsa pedi go fitlha ka 15



Kwala leinapalo la simbolo e ya palo.

2

pedi



Araba dipotso.



O bona diphenkwini di le kae?

O bona dipara tsa maoto di le kae?

E kwale jaaka polelopalo.



Araba dipotso.



Go na le dibuka di le kae?

Ke ka kgoa go bopa ditlhophha tsa pedi di le kae?

E kwale jaaka polelopalo.



Kwala leinapalo la simbolo e ya palo.

4



Bala diphuka, mme o tlatse karabo ya gago.



$$2 + 2 =$$



$$2 + 2 + 2 =$$



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



52

0

1

2

3

4

5

6

7

8

9

10

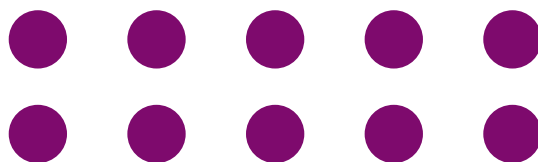


Thala disekele go dikologa tse di latelang go bopa:

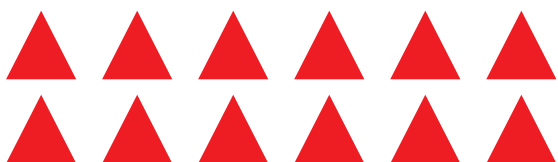
Ditlhopha di le 4 tsa 2



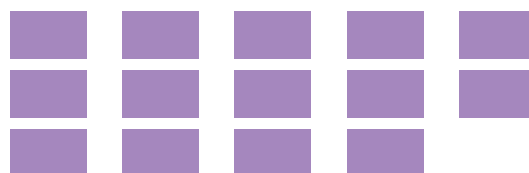
Ditlhopha di le 5 tsa 2



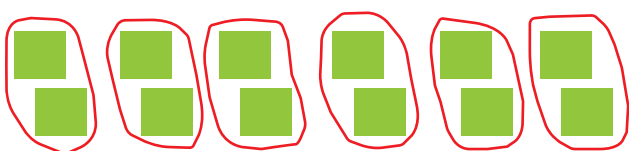
Ditlhopha di le 6 tsa 2

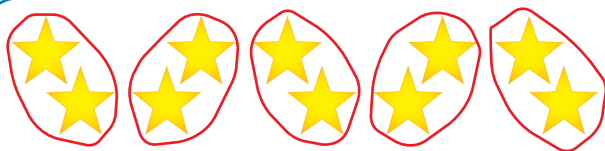


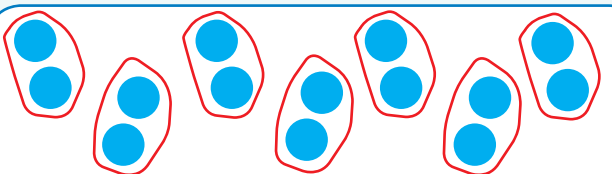
Ditlhopha di le 7 tsa 2

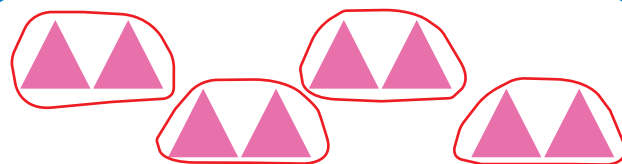


Kwala polelopalo ya tse di latelang:











O kgona go bopa ditlhopha tsa pedi di le kae?

13 le 1 di tlaa dira	ditlhopha
11 le 1 di tlaa dira	ditlhopha
9 le 1 di tlaa dira	ditlhopha
7 le 1 di tlaa dira	ditlhopha

12 le 1 di tlaa dira	ditlhopha
5 le 1 di tlaa dira	ditlhopha
1 le 1 di tlaa dira	ditlhopha
10 le 0 di tlaa dira	ditlhopha

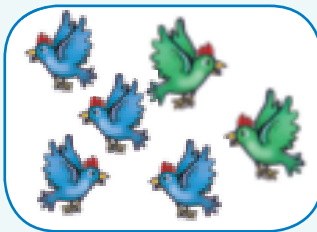
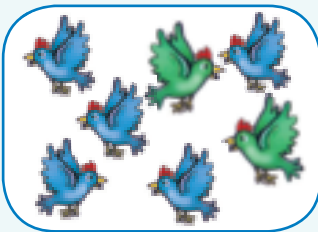
Teacher:
Sign:
Date:



Go tlhakanya ga poeletso ya bo pedi go fitlha ka 15



Go na le maoto a le makae?



O a badile jang?



Thala dibopego go bontsha tse di latelang:

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



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

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

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

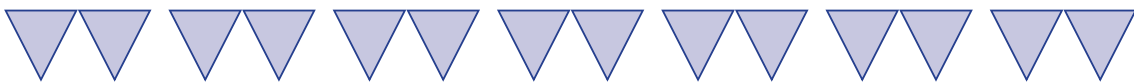




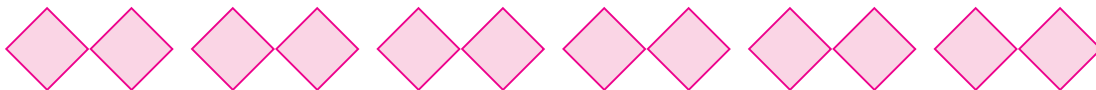
Kwala dipolelopallo tsa tse di latelang:



$$2 + 2 + 2 + 2 + 2 = \square$$

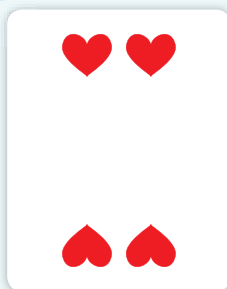


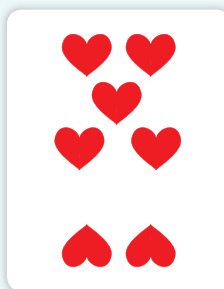


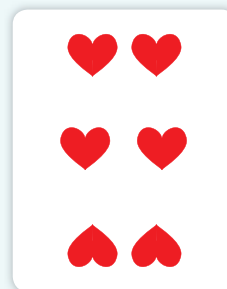




Sekeletsa mme o bale gore karata nngwe le nngwe e dirwa ke ditlhophha tsa pedi di le kae.









Feleletsa phethene e ya dipalo tse o tlaa di dirisang go bopa ditlhophha tsa pedi.

I	2	3	4	5	6	7	8	9	10
II	12	13	14	15					

II 12 13 14 15 16 17 18 19 20



Teacher:
Sign:
Date:

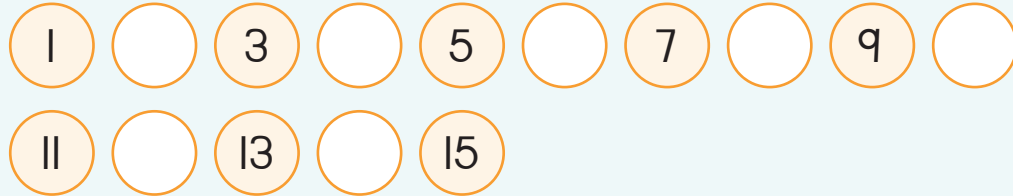




Bo pedi go fitlha ka 15

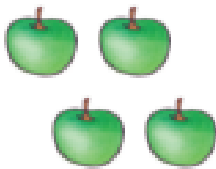


Tlatsa dipalo tse di tlogetsweng.



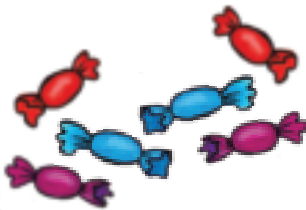
Bopa ditlhophha tsa pedi.

Thala sekele go dikologa setlhophha sengwe le sengwe sa pedi.



Go na le ditlhophha tsa diapole di le kae?

Ngwana mongwe le mongwe o tlaa amogela diapole di le kae?



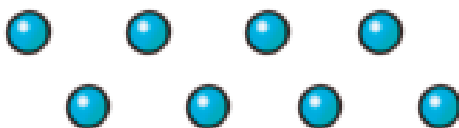
Go na le ditlhophha tsa dimonamone di le kae?

Ngwana mongwe le mongwe o tlaa amogela dimonamone di le kae?



Go na le ditlhophha tsa dimmabole di le kae?

Ngwana mongwe le mongwe o tlaa amogela dimmabole di le kae?



Go na le ditlhophha tsa dimmabole di le kae?

Ngwana mongwe le mongwe o tlaa amogela dimmabole di le kae?



Tlatsa dipalo tse di tlogetsweng.

1	2	3	4		6	7	
2	4		8	10		14	16
0	3	6		12		18	21



Kwala polelopalo o dirisa bo-pedi.

$2 + 2 + 2 + 2 + 2 + 2 + 2 =$	14
-------------------------------	----

--	--

--	--

--	--



Balela tse di latelang:

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

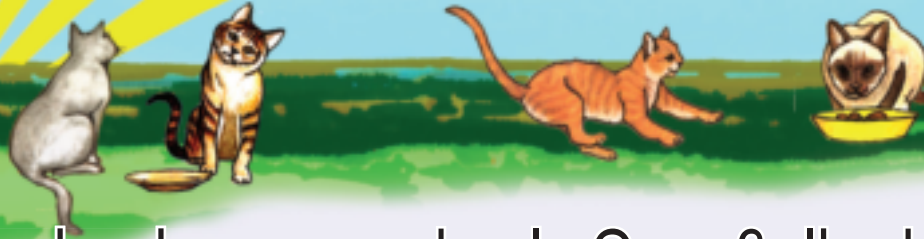


Sekeletsa ditlhopha tsa bo pedi mo moleng mongwe le mongwe.



Teacher:
Sign:
Date:





Diphethene tsa dipalo 2 go fitlha ka 50



Sega dipalo tse di tlogetsweng go tswa mo Mosegong wa 2 mme o di kgomaretse mo molapalong. Gape o feleletse dihupu.



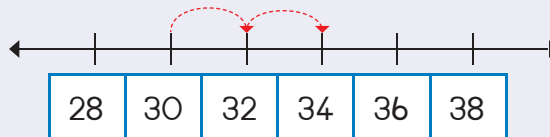
Feleletsa phethene ka go khalaria dipalo tse di nepagetseng.

31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

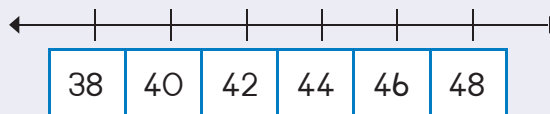


Thala dihupu go bontsha tse di latelang:

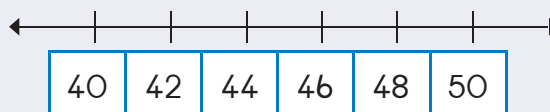
30, 32, 34



40, 42, 44



46, 48, 50





Sega dipalo tse di tlogetsweng go tswa mo Mosegong wa 2 mme o di kgomaretse mo molapalong. Gape o feleletse dihupu.



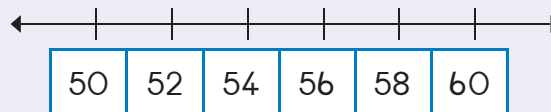
Feleletsa phethene ka go khalaria dipalo tse di nepagetseng.

61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80

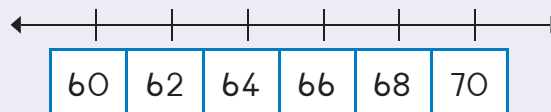


Thala dihupu go bontsha tse di latelang:

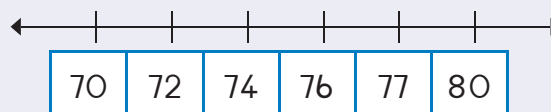
54, 56, 58



64, 66, 68



72, 74, 76



69	79
67	77
65	75
63	73
61	71
60	70



Teacher: _____
Sign: _____
Date: _____



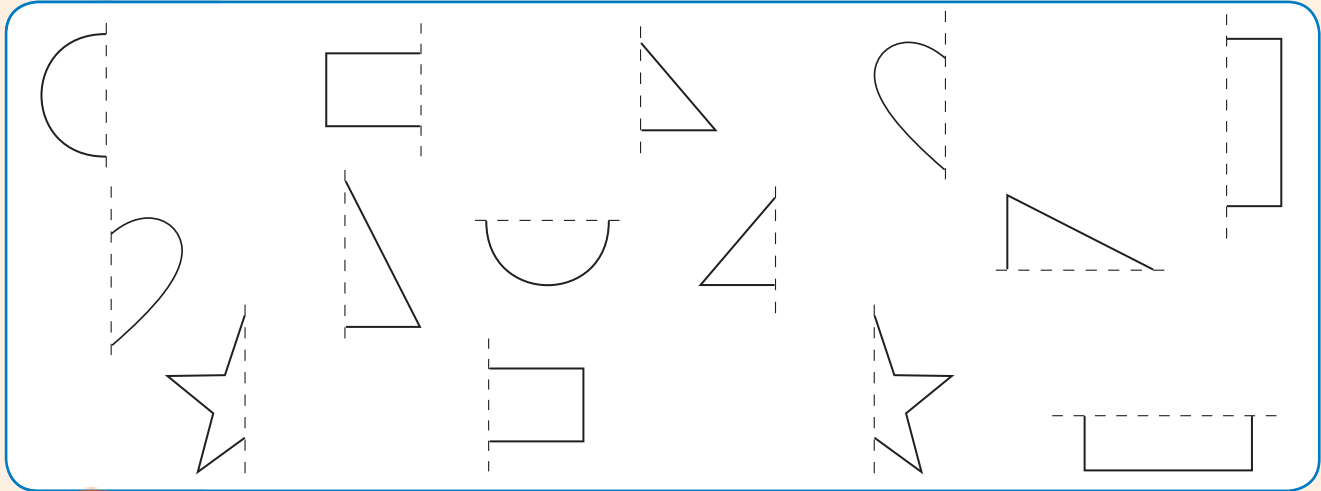


Tekatekano

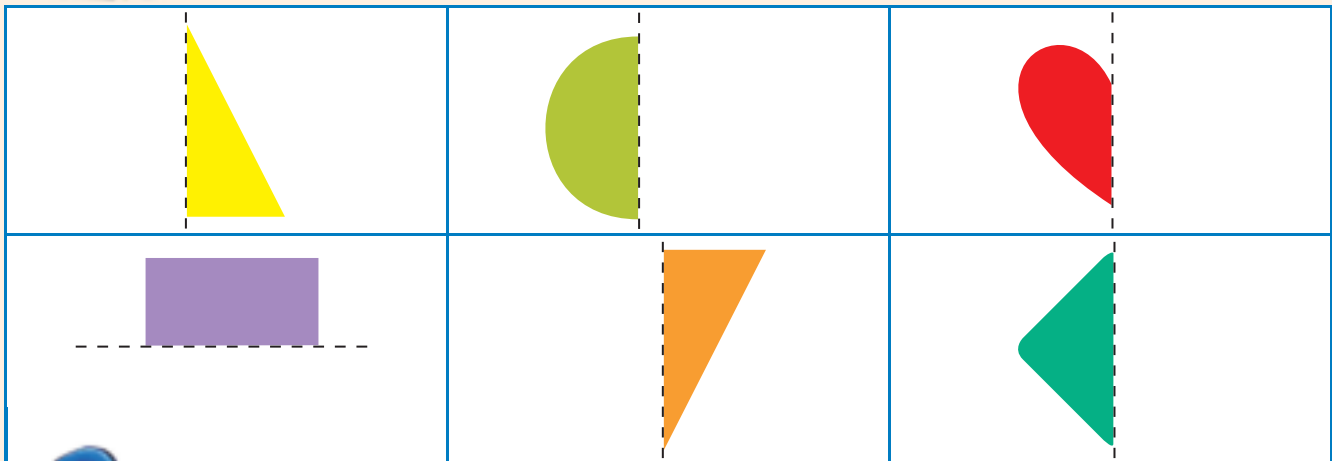
Kgweditsharo 3



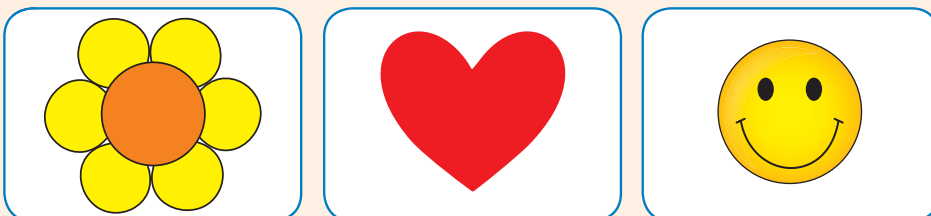
Khalara dikarolo tse pedi tsa diboego tse di tlaa dirang seboego se le sengwe.



Thala halofo e nngwe mme o e khalare.

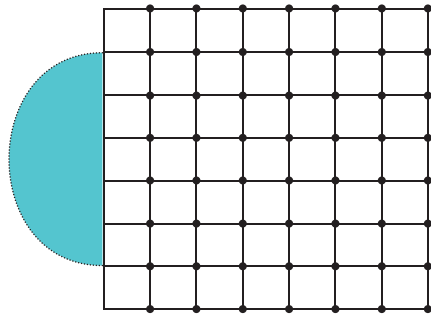
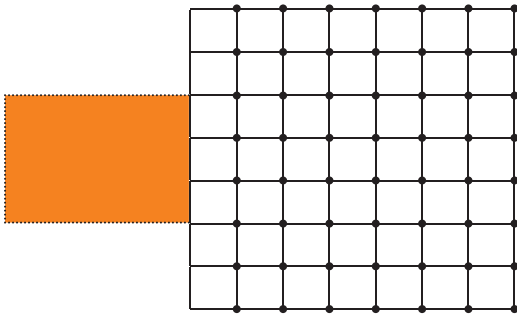
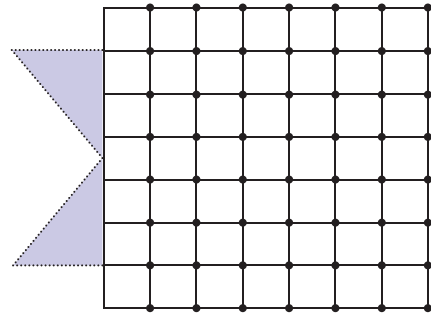
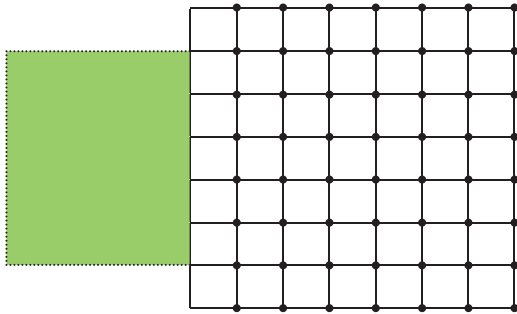
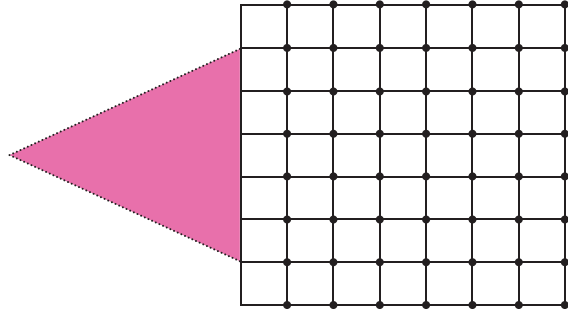
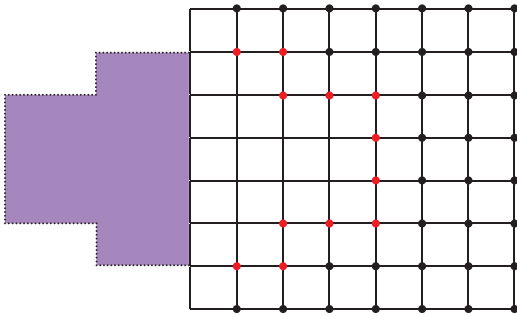


Thala mola go arola ditshwantsho tse ka bobedi gore matlhakore a mabedi a tshwane tshwani.

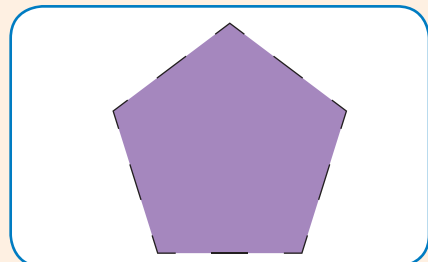
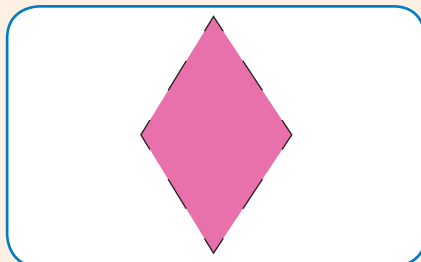
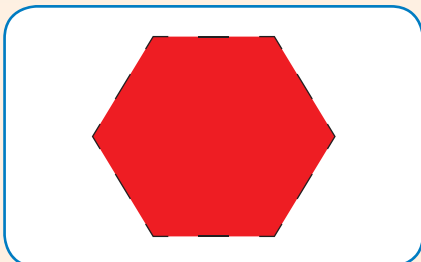




Thala halofo e nngwe ya sebopego o dirisa boto ya keriti go go kaela.



Thala mola go arola ditshwantsho tse ka bobedi gore matlhakore a mabedi a tshwane tshwani.

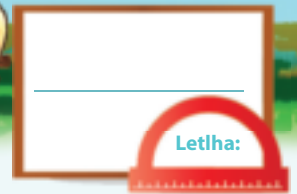


Teacher:
Sign:
Date:



11 12 13 14 15 16 17 18 19 20

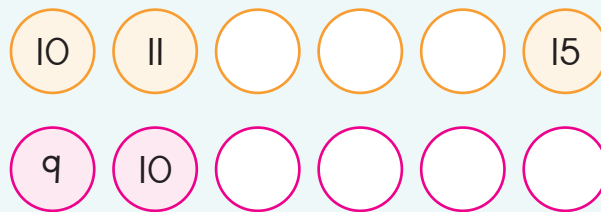




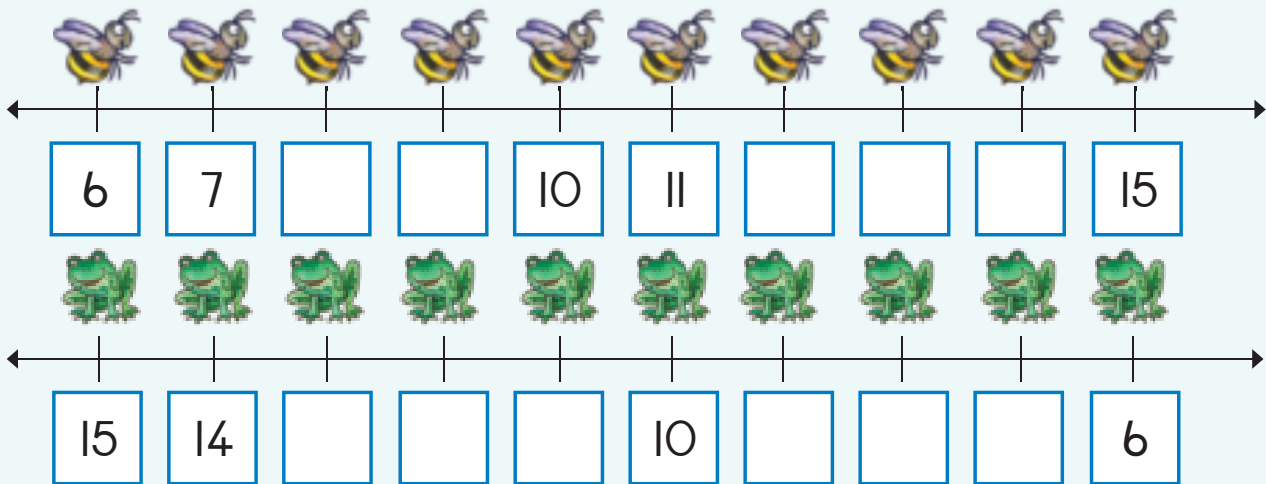
Dipalo le Kemopalo



Tlatsa dipalo tse di tlogetsweng.



Tlatsa dipalo tse di tlogetsweng.



Tlatsa karabo.

$10 + 1 =$	11
$10 + 2 =$	
$10 + 5 =$	
$10 + 3 =$	

$15 - 10 =$	
$14 - 10 =$	
$12 - 10 =$	
$11 - 10 =$	





Balela palo nngwe le nngwe ya mmala mme morago o khalare lenathwana la phazele le le nepagetseng le le nang le palo e e siameng. Dirisa mmala o o tshwanang. Re go diretse ya ntlha.



10 + 1 ka bohibidu



10 + 3 bopinki



10 + 5 ka botala jwa legodimo



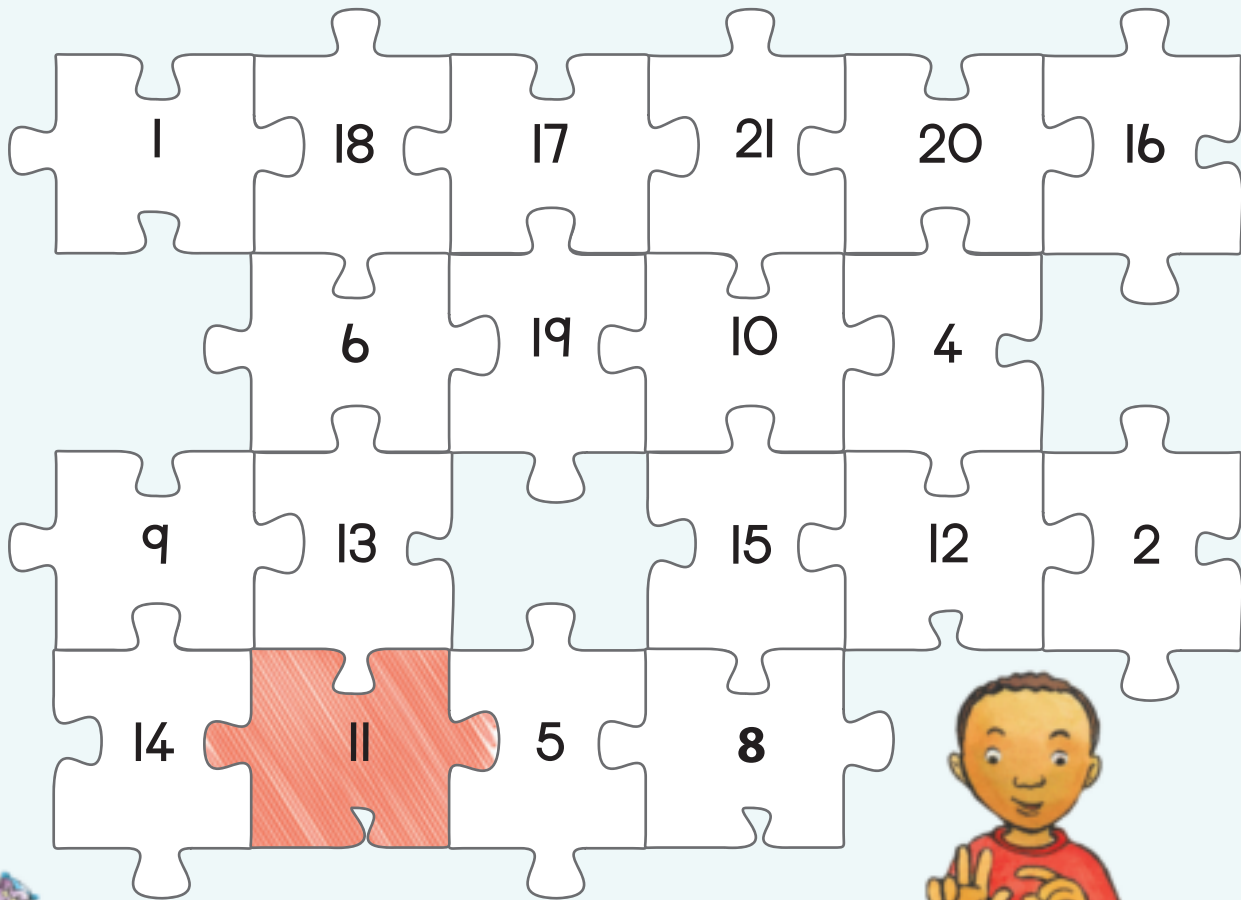
10 + 4 ka boaserolwana



10 + 0 ka botala jwa tlhaga



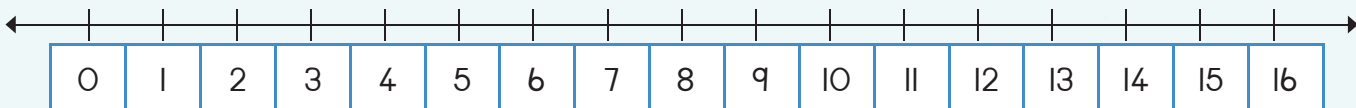
10 + 2 ka mmala wa namune



Bontsha lesome le nne mo molapalong:



Teacher:
Sign:
Date:



11 12 13 14 15 16 17 18 19 20





Boleele



Lekanyetsa boleele le bophara jwa tseke kgotsa tafole o dirisa boleele jwa letsogo la gago. Boleele jwa tafole ke matsogo a le makae?

Bophara jwa tafole ke matsogo a le makae?

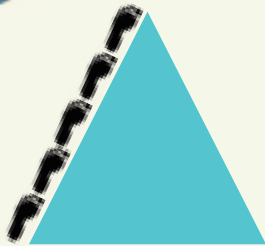


Boleele ke matsogo a le ____.

Bophara ke matsogo a le ____.



Ke maoto a le makae mo matlhakoreng?

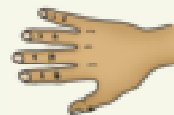








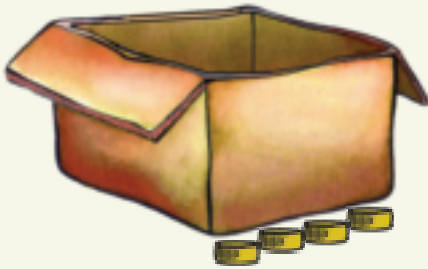
Tlatsa karabo.



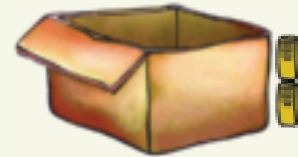
Boleele ke matsogo a le ____.



Boleele le bophara jwa lebokoso di bakanakang?



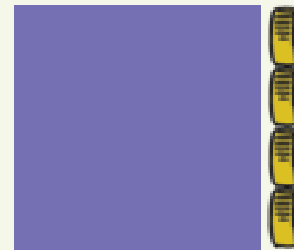
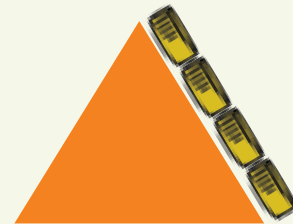
Boleele ke dikhurumelo tsa
mabotlolo di le ____.



Bophara ke dikhurumelo tsa
mabotlolo di le ____.



Letlhakore le boleele jwa dikhurumelo di le kae?



Teacher:
Sign:
Date:





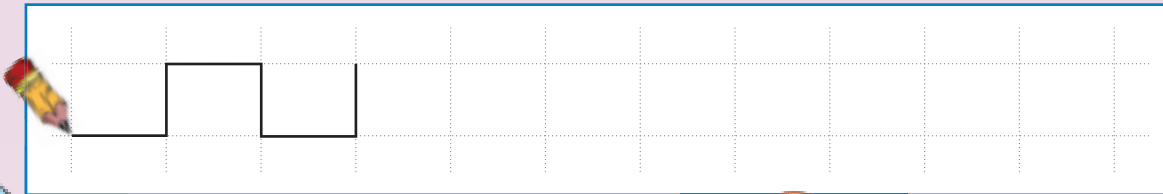
Palo ya 16

Poeletso:

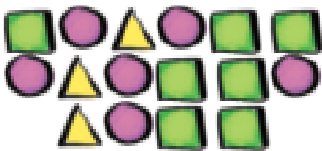
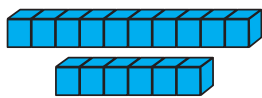
Ikatise go kwala leinapalo mme o feleletse phethene (paterone).

7

supa

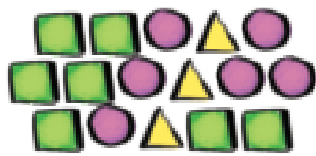


Golaganya ditshwantsho.

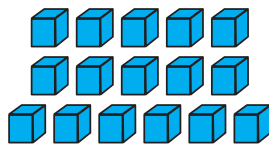


10
6

16



16



10
6



Gatisa kana o latedise dipalo.

16 16 16 16

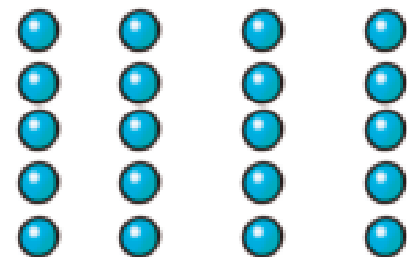
lesomethataro

16 16 16 16

lesomethataro



Sekeletsa dibaga di le 16 fela.



Go setse di le kae? ____



Thala dilo di le 16.

Jaanong di thale ka mokgwa o o farologaneng.



Tlatsa palo e e tlogetsweng.

2	3	4
19		21
17		19



Feleletsa lenaneo kana theibole. Mola mongwe le mongwe o na le setshwantsho, palo le lefoko la palo eo.

	16	
		lesomethataro



Ke palo efe e nnyane ka nngwe mo golb? _____

Ke palo efe e kgolwane ka nngwe mo golb? _____



Ke palo efe e nnyane ka nngwe mo go lesomethataro?	
Ke palo efe e nnyanenyana ka pedi mo go lesomethataro?	
Ke palo efe e kgolwane ka nngwe mo go lesomethataro?	
Ke palo efe e kgolwane ka pedi mo go lesomethataro?	



Tlatsa dipalo tse di tlogetsweng.

10	9		7	6		4	3		1



Teacher:
Sign:
Date:



11 12 13 14 15 16 17 18 19 20





Palo ya 17

Poeletso:

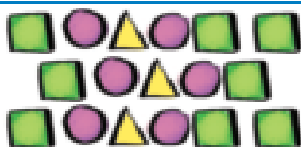
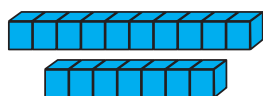
Ikatise go kwala leinapalo mme o feleletse phethene (paterone).

8

robedi



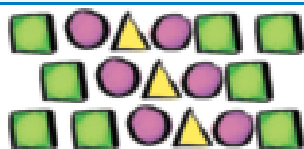
Golaganya ditshwantsho.



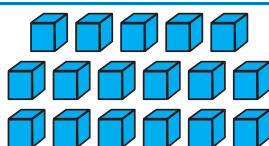
10

7

17



17



10

7



Gatisa kana o latedise dipalo.

17 17 17 17

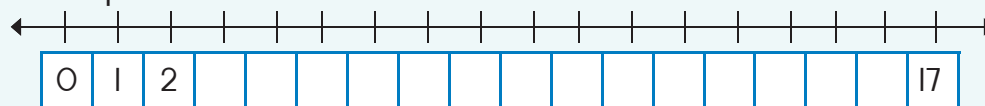
lesomesupa

17 17 17 17

lesomesupa



Feleletsa molapalo.





Thala dilo di le 17.

Jaanong di thale ka mokgwa o o farologaneng.



Ke palo efe e tlang morago?

16	17	
24	25	
17	18	



Feleletsa lenaneo kana theibole. Mola mongwe le mongwe o na le setshwantsho, palo le lefoko la palo eo.

	17	
		lesomesupa



Ke palo efe e nnyane ka nngwe mo go lesomesupa?	
Ke palo efe e nnyanenyana ka pedi mo go lesomesupa?	
Ke palo efe e kgolwane ka nngwe mo go lesomesupa?	
Ke palo efe e e kgolwane ka 2 mo go lesomesupa?	



Tlatsa palo e e tlogetsweng.

Tse gape di bidiwa dipalomafeta.

	2		4		6		8		10
	12		14		16		18		20



Teacher:
Sign:
Date:



11 12 13 14 15 16 17 18 19 20



qq



Letlha:

Palo ya 18

Poeletso:

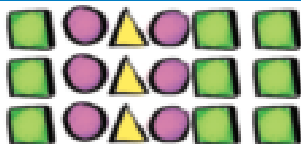
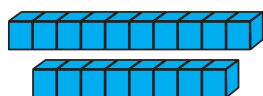
Ikatise go kwala leinapalo mme o feleletse phethene (paterone).

q

robongwe



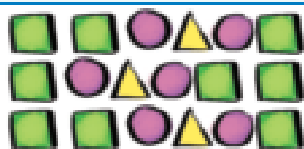
Golaganya ditshwantsho.



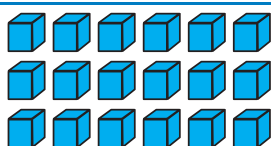
10

8

18



18



10

8



Gatisa kana o latedise dipalo.

18 18 18 18

lesomerobedi

18 18 18 18

lesomerobedi



Feleletsa molapalo.



0

1

2

18



0

1

2

3

4

5

6

7

8

9

10



Thala dilo di le 18.

Jaanong di thale ka mokgwa o o farologaneng.



Ke palo efe e e tlang kwa morago?

8	9	
33	34	
0	1	



Feleletsa lenaneo kana theibole. Mola mongwe le mongwe o na le setshwantsho, palo le lefoko la palo eo.

	18	
		lesomerobedi



Ke palo efe e nnyane ka nngwe mo go 18?

Ke palo efe e nnyane ka pedi mo go 18?

Ke palo efe e kgolwane ka nngwe mo go 18?

Ke palo efe e kgolwane ka pedi mo go 18?



Tlatsa palo e e tlogetsweng.

1	2		4	5	6	7		9	10
11		13	14	15		17	18		20



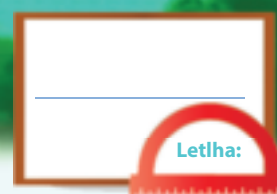
Teacher:
Sign:
Date:



11 12 13 14 15 16 17 18 19 20



100



Palo ya 19

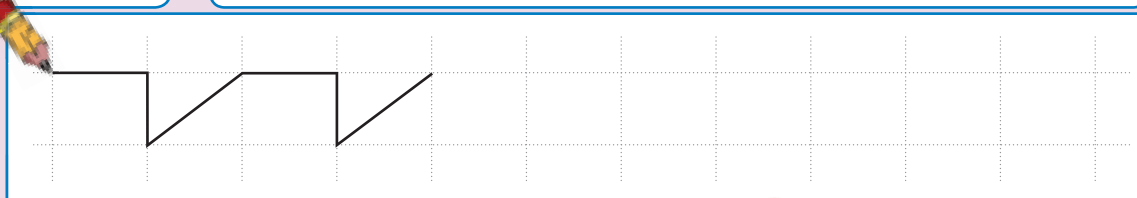
Kgweitharo 4

Poeletso:

Ikatise go kwala leinapalo mme o feleletse phethene (paterone).

10

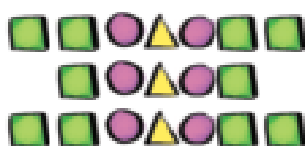
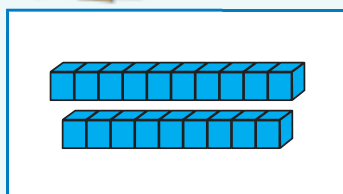
lesome



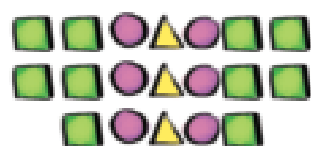
Golaganya ditshwantsho.



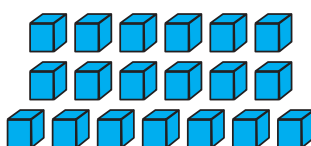
Gatisa kana o latedise dipalo.



10
9



19



10
9

19 19 19 19

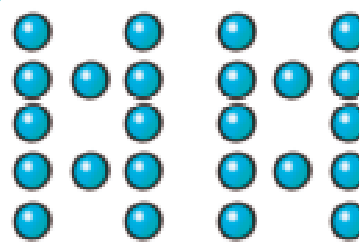
lesomerobongwe

19 19 19 19

lesomerobongwe



Sekeletsa dibaga di le 19 fela.



Go setse di le kae? ____



0 1 2 3 4 5 6 7 8 9 10



Thala dilo di le 19.

Jaanong di thale ka mokgwa o o farologaneng.





Ke palo efe e e tlang fa gare?

14		16
35		37
8		10



Feleletsa lenaneo kana theibole. Mola mongwe le mongwe o na le setshwantsho, palo le lefoko la palo eo.

 	19	
 		
	 	lesomerobongwe
		 



Ke palo efe e nnyane ka nngwe mo go 19?

Ke palo efe e nnyane ka pedi mo go 19?

Ke palo efe e kgolwane ka nngwe mo go 19?

Ke palo efe e kgolwane ka pedi mo go 19?



Tlatsa palo e e tlogetsweng.

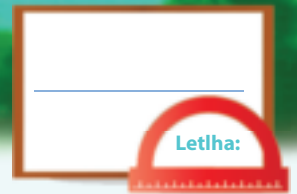
Tse le tsona di bidiwa dipalomaleka.

I		3		5		7		9	
II		13		15		17		19	

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

IOI



Palo 20

Kgweditsharo 4



Golaganya ditshwantsho.



Gatisa kana o latedise dipalo.

20 20 20 20

masomeamabedi

20 20 20 20

masomeamabedi



Sekeletsa dibaga di le 20 fela.

Gao setse di le kae? ____

Gao setse di le kae? ____



Feleletsa lenaneo kana theibole. Mola mongwe le mongwe o na le setshwantsho, palo le lefoko la palo eo.

	20	masomeamabedi
		masomeamabedi
20		



Ke palo efe e nnyane ka nngwe mo go 20? ____

Ke palo efe e kgolwane ka nngwe mo go 20? ____



0 1 2 3 4 5 6 7 8 9 10



Kopanya palo le
lefoko.

- 0
- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14

- nne
- supa
- robongwe
- tharo
- lesomenngwe
- lesomepedi
- nngwe
- pedi
- robedi
- lefela
- tlhano
- thataro
- lesometharo
- lesome
- lesomenne



Tlatsa palo e e tlogetsweng.

Pele		Morago
16	17	
	12	
	14	
	9	10
	6	



Dirisa mafoko nnyane le
kgolwane go feleletsa tse:

35 e _____ mo go 38

79 e _____ mo go 65



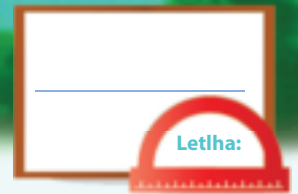
Teacher:

Sign:

Date:



11 12 13 14 15 16 17 18 19 20



Go tlhakanya



Sekeletsa palo e kgolwane mo bolokong nngwe le nngwe.

3	5	15	11	20	8
8	7	12	6	17	18



Tlhakanya tse di latelang.
Simolola ka go baya palo e
kgolokgolo la ntlha.

$1 + 1 + 5 =$	$5 + 1 + 1 =$
$6 + 2 + 10 =$	
$3 + 4 + 2 =$	
$2 + 6 + 3 =$	
$1 + 10 + 2 =$	



Tlhakanya diboloko.

 $10 + 2 + 3 = 15$ $10 + 5 = 15$	 	
--	----------	----------



Kwala polelopalo ya tse di latelang:

------	------	------





Kwala polelopalo ya nngwe le nngwe ya tse di latelang:



 $8 + 4 = 12$ $10 + 2 = 12$	 	



Tlatsa dipalo tse di tlogetsweng.

	+	14	=	17
9	+		=	20
12	+	8	=	
15	+		=	20
	+	6	=	13
14	+	3	=	0



Teacher:
Sign:
Date:



11 12 13 14 15 16 17 18 19 20



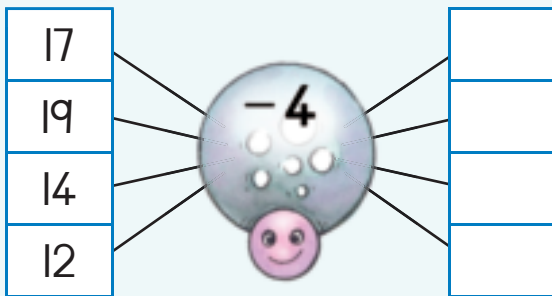
Letlha:

Go ntsha

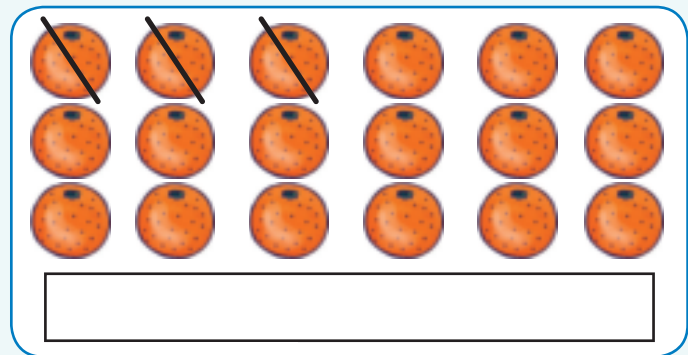
Kgweditharo 4



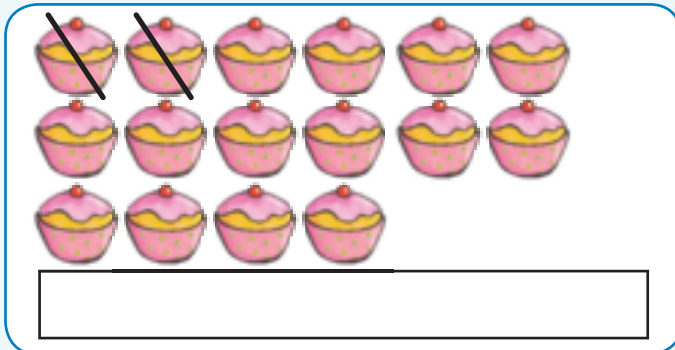
Balela.



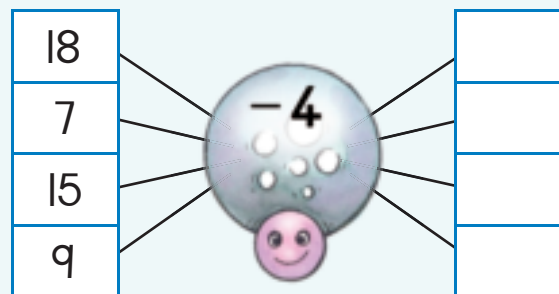
Kwala polelopalo.



Kwala polelopalo.



Balela.



Feleletsa dipalo o dirisa dithalo.



$$16 - \square = 11$$



$$10 + \square = \square$$



0

1

2

3

4

5

6

7

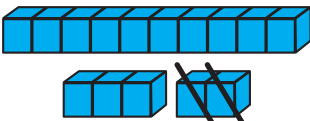
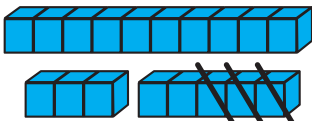
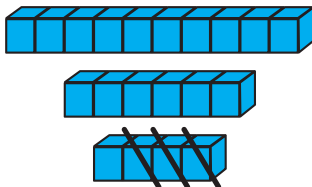
8

9

10



Ntsha diboloko.

 $(10 + 3) - 2 =$ $13 - 2 =$		



Balela tse di latelang:

$11 + 7 = \square$	$11 + 7 = \square$
$11 + 4 + \square = \square$	$11 + 5 + \square = \square$
$19 - 7 = \square$	$17 - 9 = \square$
$19 - (5 + \square) = \square$	$17 - (7 + \square) = \square$



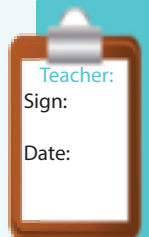
Feleletsa tse di latelang:

Fa o oketsa 5 gabedi ke	Fa o oketsa 3 gabedi ke	Fa o oketsa 4 gabedi ke
Fa o oketsa 7 gabedi ke	Fa o oketsa 2 gabedi ke	Fa o oketsa 8 gabedi ke
Fa o oketsa 10 gabedi ke	Fa o oketsa 9 gabedi ke	Fa o oketsa 1 gabedi ke

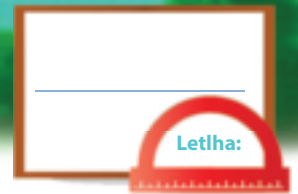


Araba tse di latelang:

$9 + 9 - 1 =$		kgotsa	Fa o oketsa 9 - 1 gabedi =	
		kgotsa	Fa o oketsa 9 - 1 gabedi =	
$4 + 4 - 1 =$		kgotsa		



11 12 13 14 15 16 17 18 19 20



Go tlhakanya le go ntsha



Bala gore ke dikatse di le kae tse di dutseng mo letsatsing.
Bosigo tse dingwe tsa tsona di robala kwa morago ga lebota.
Bereka gore ke tse kae tse di ka fa morago ga lebota o bo o kwala palo.

$$3 + \square = 8$$

$$4 + \square = \square$$

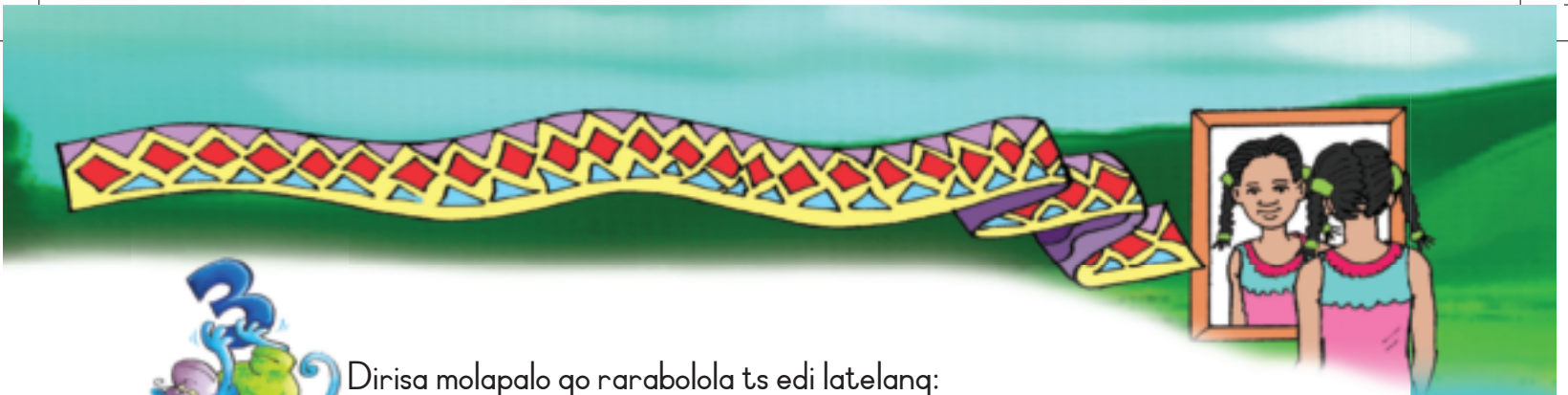

Rarabolola tse di latelang:
O ka nna wa dira sethalo go go thusa.



Lerato o ne a na le dinamune di le 4. Peter o mo file dinamune di le 13.
Jaanong o na le dinamune di le kae?

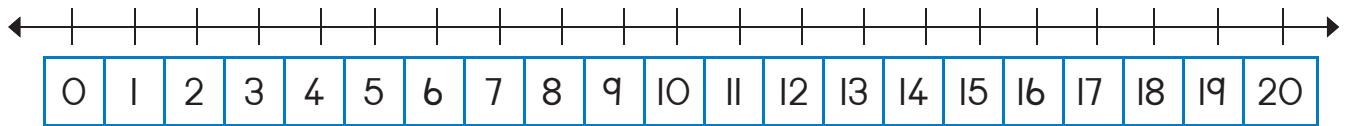
Mandla o na le dikheraeyone di le 5. Amo o na le dikheraeyone di le 8.
Ke mang yo a nang le dikheraeyone di le mmalwa?



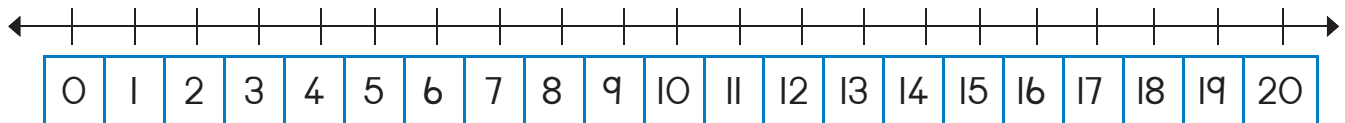


Dirisa molapalo go rarabolola ts edi latelang:

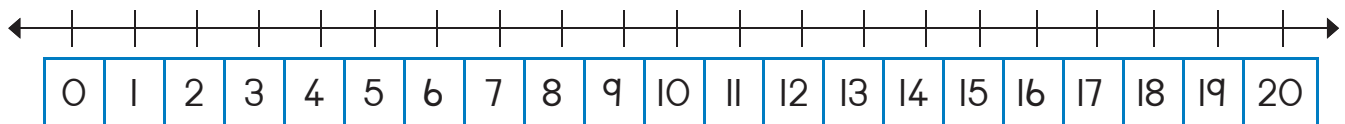
Thandi o na le dimmabole tse ditala di le 6 le tse di botala jwa legodimo di le 9.
O na le dimmabole di le kae?



Lerato o na le dimmabole di le 16. Tse robedi di ditala mme tse dingwe di botala jwa legodimo. Lerato o na le dimmabole tse di botala jwa legodimo di le kae?



Thandi o na le dipanana di le 19. Themba o na le dipanana di le 10.
Thandi le Themba ba na le dipanana di le kae go feta?



Ke dipalo dife tse di magareng ag 25 le 30?

Sekeletsa palo e kgolwane ka 1 mo go 76.

74	75	76	77	78
----	----	----	----	----

Sekeletsa palo e kgolwane ka 2 mo go 76.

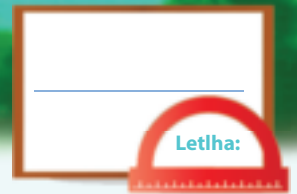
74	75	76	77	78
----	----	----	----	----



Teacher:
Sign:
Date:



11 12 13 14 15 16 17 18 19 20



Dipalotlwaelo



Ke mang yo o gorogileng la ntlha mo lebelong?
Kwala maemo a bona fa tlase ga bona.

Sipho



Lerato



2

John



3

Peter



Amo





Ba thale ba le mo
seraleng.



Ke mang yo o boneng gauta?

Ke mang yo o boneng selefera?



Thala mogala wa
dibaga jaana:

Sebaga sa ntlha se botala jwa legodimo
Sebaga sa bobedi se sehibidu.
Sebaga sa boraro se botala jwa tlhaga.
Sebaga sa bone se serolwana.
Sebaga sa botlhano se botala jwa legodimo.
Sebaga sa borataro se sehibidu.
Sebaga sa bosupa se botala jwa tlhaga.
Sebaga sa borobedi se serolwana.
Sebaga sa borobongwe se botala jwa legodimo.
Sebaga sa bolesome se sehibidu.

Mogala wa me wa dibaga.





Lebelele tatelano ya diboego.

Kopolola diboego mo mafelong a a nepagetseng mo tafoleng.

Re go diretse ya ntlha.



Ke sebopego sefe se e leng sa:

Bone		Bosupa	
Botlhano		Borobongwe	
Bobedi		Bofelo	
Boraro		Borataro	



Dira tse di latelang:



Khalara sekele ya ntlha bohibidu.



Khalara sekele ya botlhano serolwana.



Khalara sekele ya borobedi botala jwa legodimo.



Thala molapalo wa 10 go fitlha ka 20.

Sekeletsa palo ya boraro le ya borobedi.



Teacher:
Sign:
Date:



11

12

13

14

15

16

17

18

19

20

83



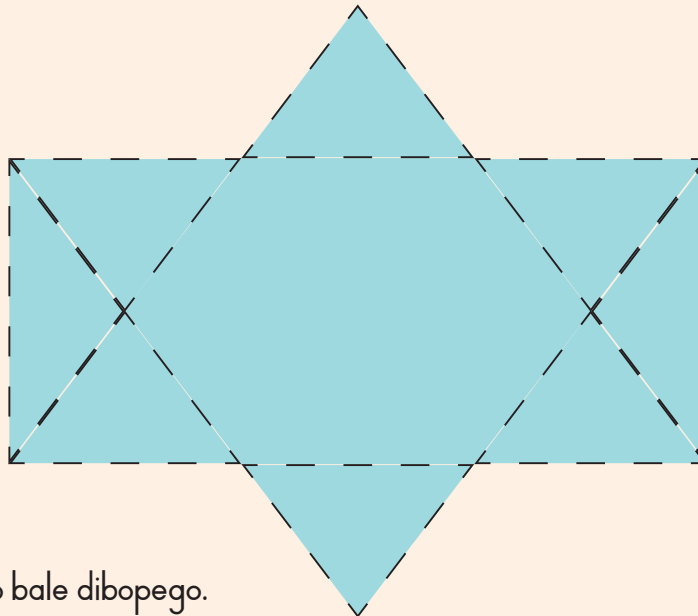
Gatisa lefoko mme o thale selo.

lebokoso

kgwele



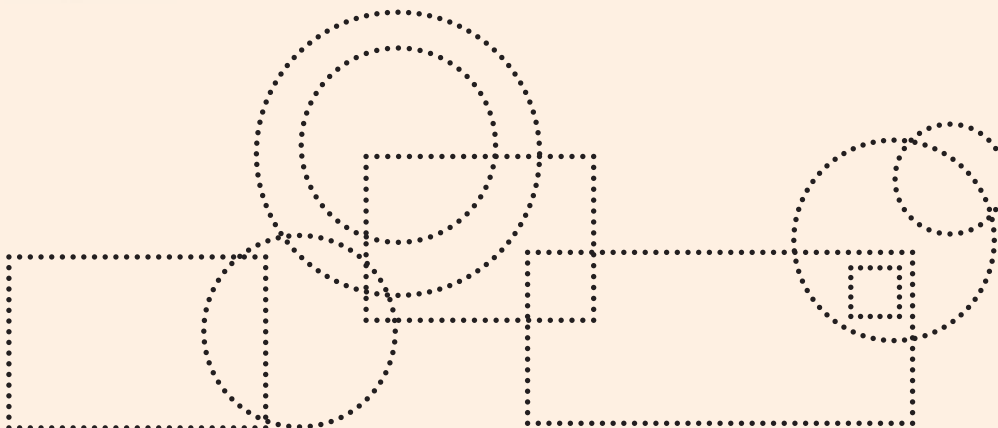
Bala dikhutlotharo tsotlhe mme o kwale palo.



Karabo:



Gatisa mme o bale dibopego.



Disekele

Dikwere



Teacher: _____
Sign: _____
Date: _____



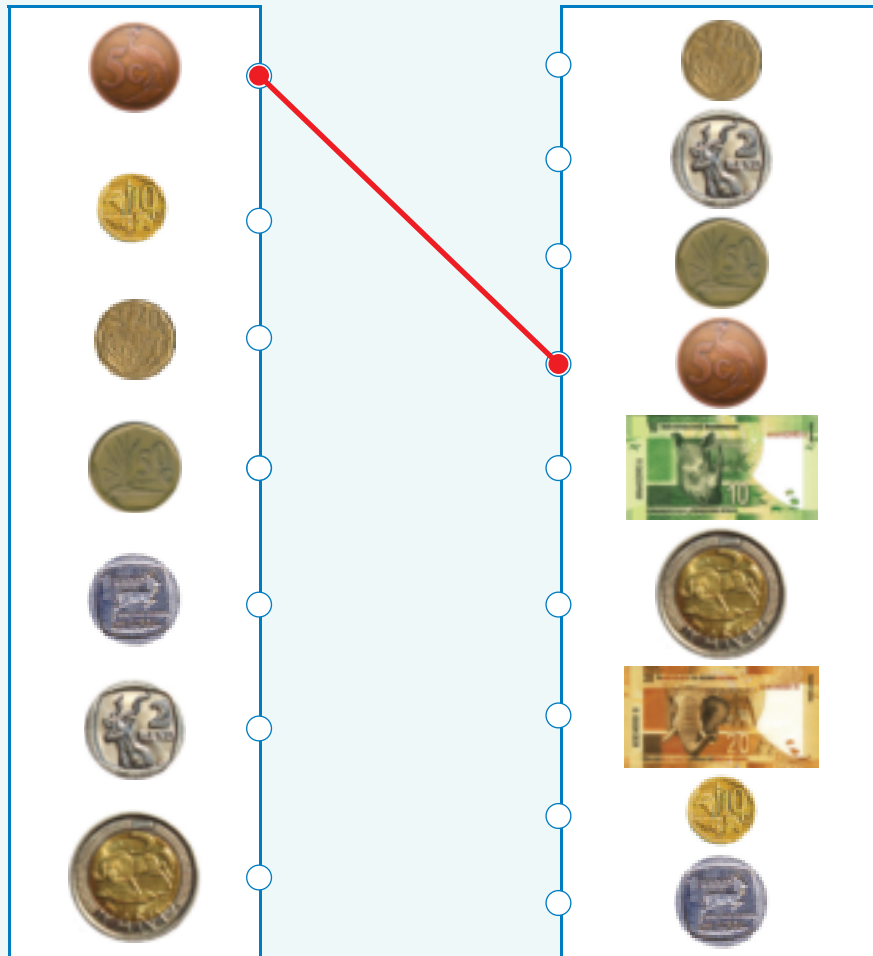


Letlha:

Madi



Ke dikhoene dife
tse o kgonang go
di nyalanya?



Tshwaya dikhoene le dipampiritshete mo bolokong nngwe le nngwe tse
di tlaa go nayang tse di latelang:

R10		☐ ☐ ☐	☐ ☐ ☐
R20		☐ ☐ ☐	☐ ☐ ☐
R15		☐ ☐ ☐	☐ ☐ ☐



Ntsha R2.



$$R12 - R2 = R10$$



Ntsha R5.



$$R15 - R5 = R10$$



O kgona go thala dikopanyo tse di farologaneng tsa R20 di le kae?
Re go diretse ya ntlha.



Sekeletsa khoene mo
moleng mongwe le mongwe
e o ka kgonang go reka go le
gontsi ka yona.



Teacher:
Sign:
Date:



11

12

13

14

15

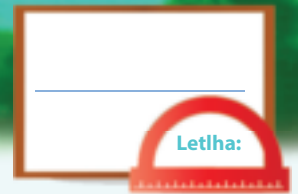
16

17

18

19

20

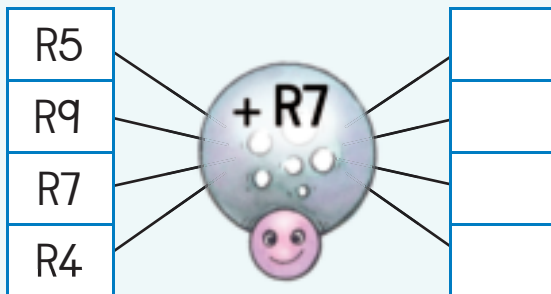


Madi a mangwe

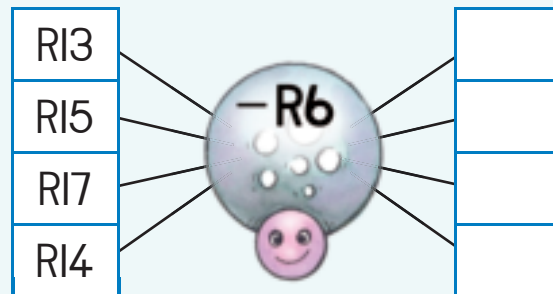
Kgweitharo 4



Balela.



Balela.



Tlatsa karabo.

$R10 + R1 =$	
$R10 + R2 =$	
$R10 + R3 =$	
$R10 + R4 =$	
$R10 + R5 =$	



Ke efe e kgothane?
Sekeletsa karabo.

5c kgotsa R5
20c kgotsa R20
R1 kgotsa 50c
R2 kgotsa R1
20c kgotsa 50c



Tlhakanya dipalo go ya kwa matlhakoreng le kwa tlase mme o tlatse dikarabo.

R2	R4	R9	=
R7	R3	R5	=
R6	R8	R1	=
=	=	=	=





Lebelelela sekao
mme o feleletse tse
dingwe.

RI7	=	RIO	+	R7
RI6	=		+	
RI5	=		+	
RI4	=		+	
RI3	=		+	
RI2	=		+	



James o rekile senkgwe sa R8.
O se dueletse ka madi a pampiri a RIO.
O bone tšhentšhi yabokae?

Potso ke eng?

Kwala dipalo.

Kwala palo mme o e balele.



Mmaagwe Busi o rekile hutshe ka
RI7. O duetse ka madi a pampiri a
RIO. O bone tšhentšhi ya bokae?



Letsatsi la botsalo la ga Judy e ne
e le ka Latshipi. O amogetse R5 go
tswa mo go ausiagwe, R2 go tsw amo
go abutiagwe le RIO go tswa mo
go ntsalaagwe. O amogetse bokae
gotlhelele?

Potso ke eng?

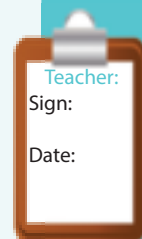
Kwala dipalo.

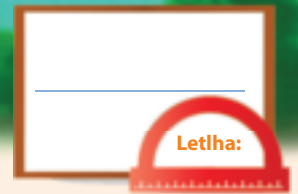
Kwala palo mme o e balele.

Potso ke eng?

Kwala dipalo.

Kwala palo mme o e balele.

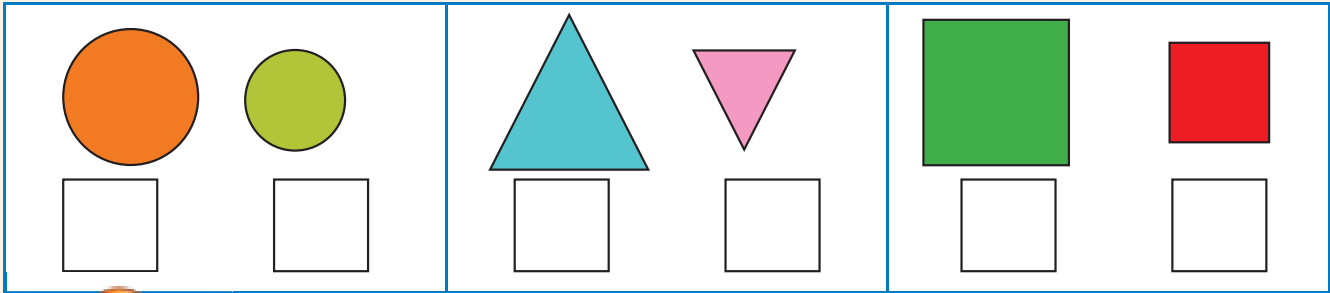




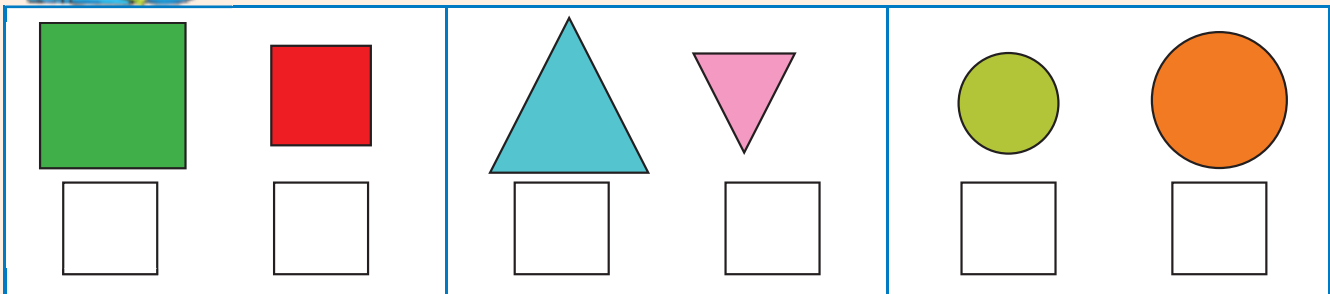
Dibopego tsa matlhakore - 2



Tshwaya sebopego se sennyenne mo bolokong bongwe le bongwe.

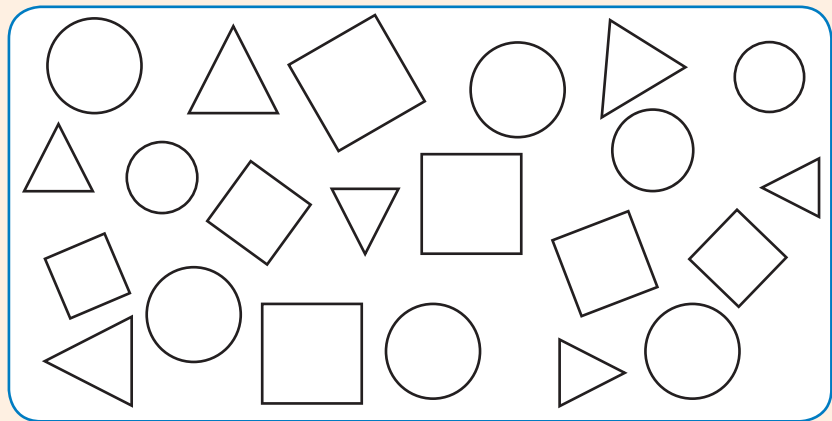


Tshwaya sebopego se segologolo mo bolokong bongwe le bongwe.

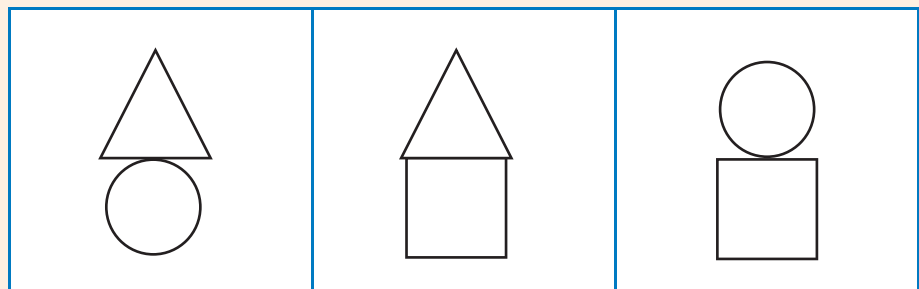


Khalara tsotlhe tse:

- dikwere ka botala jwa legodimo
- dikhutlotharo ka bohobidu
- disekele ka botala jwa tlhaga

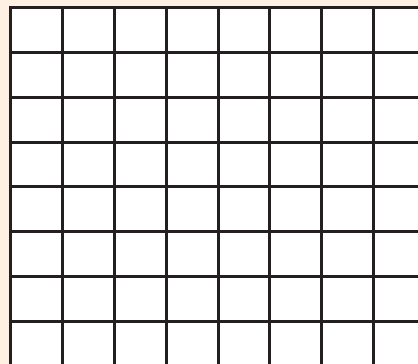
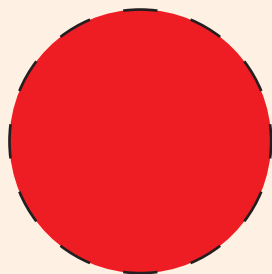
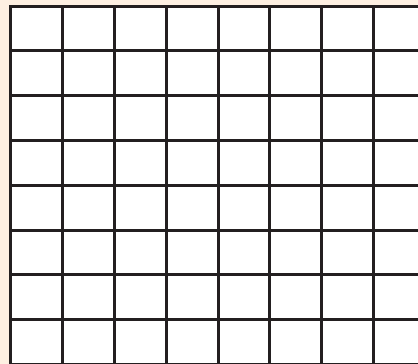
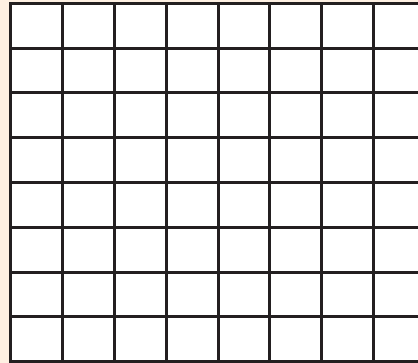
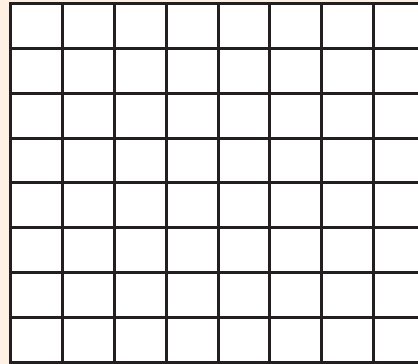
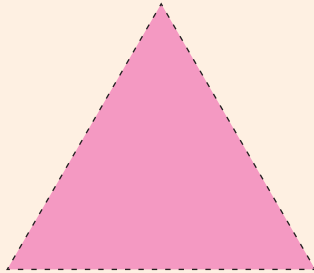


Thala setshwantsho o dirisa dibopego. Re go simoletse setshwantsho sengwe le sengwe a dibopego di le 2.





Thala dibopego mo keriting.
Dirisa dikwere tse dinnye go go thusa.



Teacher: _____
Sign: _____
Date: _____

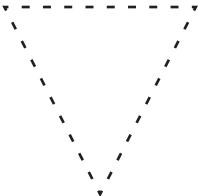
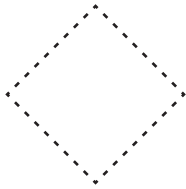




Dibopego tsa matlhakore - 2 – matlhakore a a tlhamaletseng le a a kgolokwe

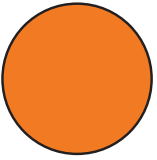
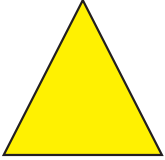


Gatisa dibopego tse di latelang:

		
khutlotharo	sekele	sekwere
		
sekele	khutlotharo	sekwere



Tshwaya go bua gore a sebopego se na le matlhakore a a tlhamaletseng kgotsa a a kgolokwe.

		
matlhakore a a kgolokwe ☐	matlhakore a a kgolokwe ☐	matlhakore a a kgolokwe ☐
matlhakore a a tlhamaletseng ☐	matlhakore a a tlhamaletseng ☐	matlhakore a a tlhamaletseng ☐

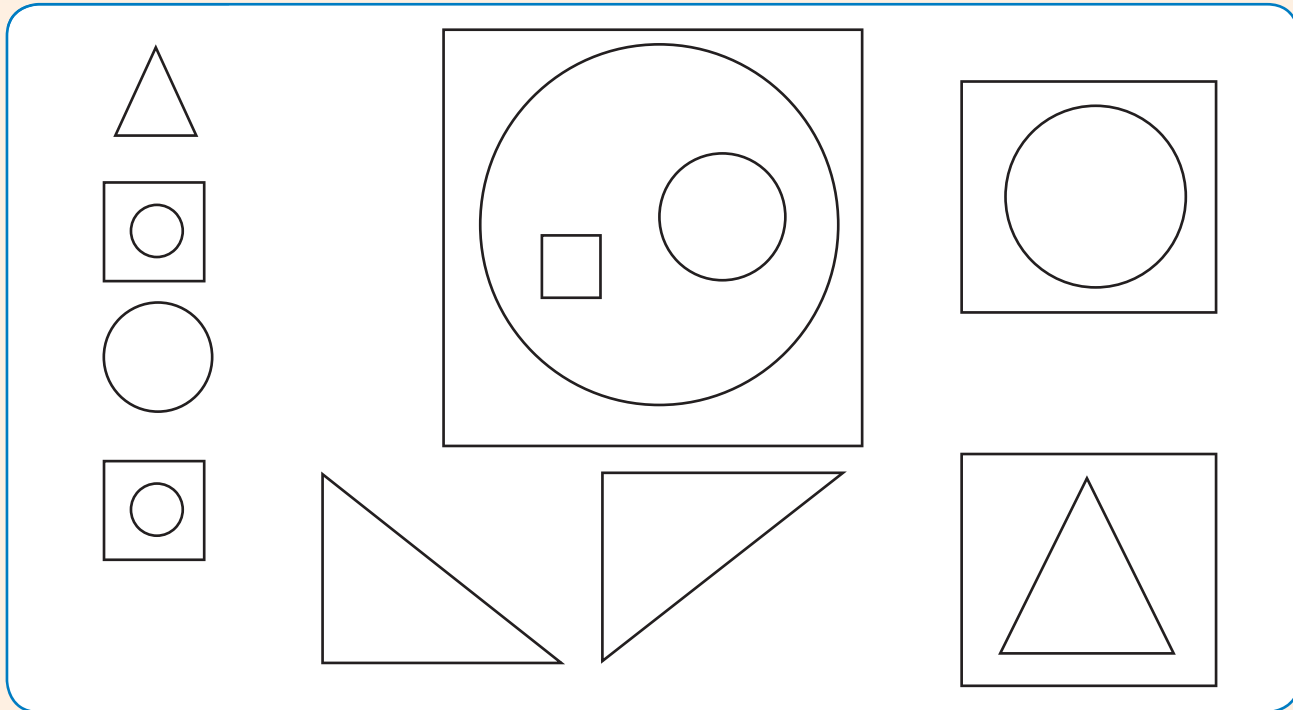


Thala sebopego ka:

matlhakore a a tlhamaletseng	matlhakore a a kgolokwe



Bala palo ya disekele, dikwere le dikhutlotharo.



Sekele



Sekwere



Khutlotharo

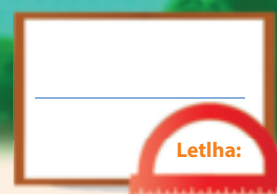


Batla setshwantsho go tswa mo makasineng sa sengwe se se nang le:

matlhakore a a kgolokwe

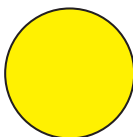
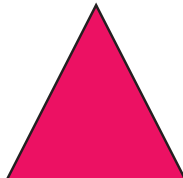
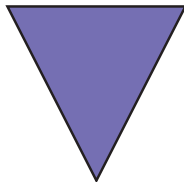
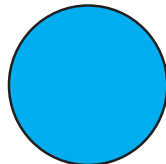
matlhakore a a tlhamaletseng





Dibopego tse dingwe tsa matlhakore - 2

Naya maina a dibopego tse di latelang:

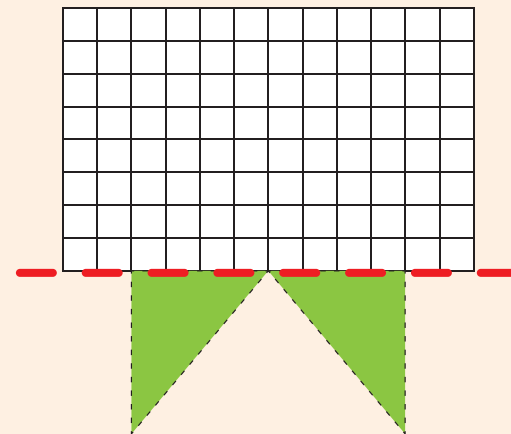
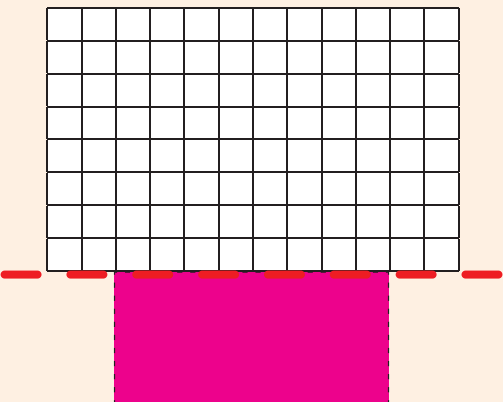
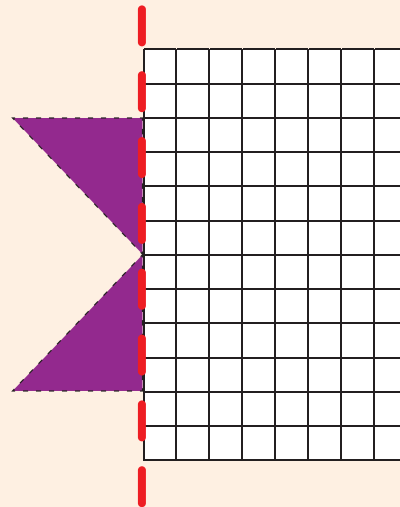
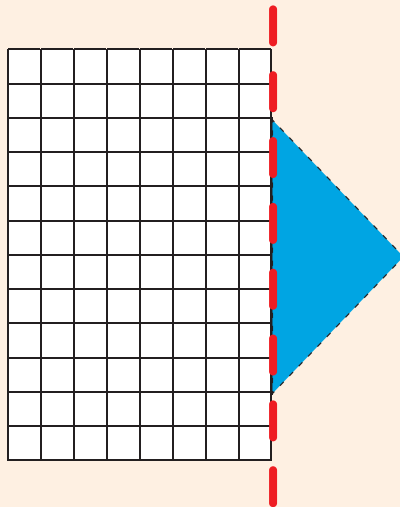
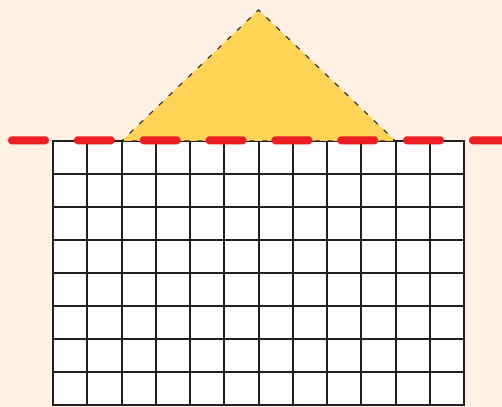
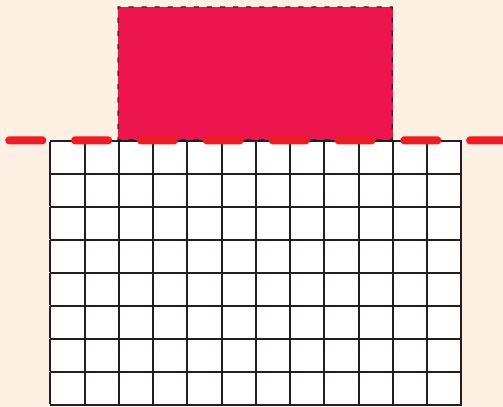


Thala setshwantsho sa gago o dirisa disekele, dikhutlotharo le dikwere fela.





Thala halofo e nngwe ya sebopego sengwe le sengwe.
Dirisa dikwere tse dinnye go go thusa.



Tsotlhe di na le matlhakore

a a tlhamaletseng

a a kgolokwe



Teacher:
Sign:
Date:





Ditlhophha tsa tlhano go fitlha ka 20



Thala disekele go bopa ditlhophha tsa tlhano.
O na le ditlhophha tsa tlhano di le kae?

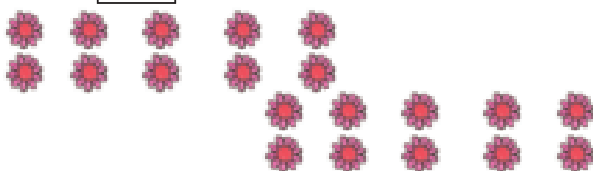
Setlhophha se le sa 5



ditlhophha tsa 5



ditlhophha tsa 5



ditlhophha tsa 5



Bala palo ya menwana. Kwala karabo.



$$5 + 5 + 5 =$$



$$5 + 5 + 5 + 5 =$$



$$5 + 5 + 5 + 5 + 5 =$$

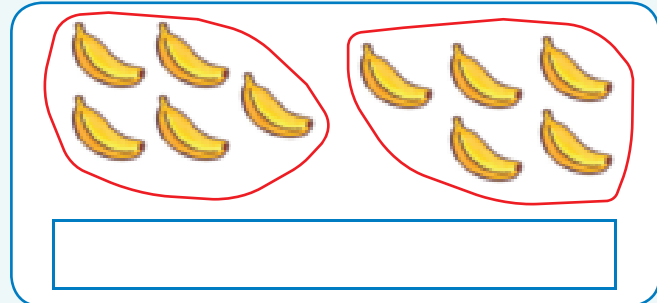
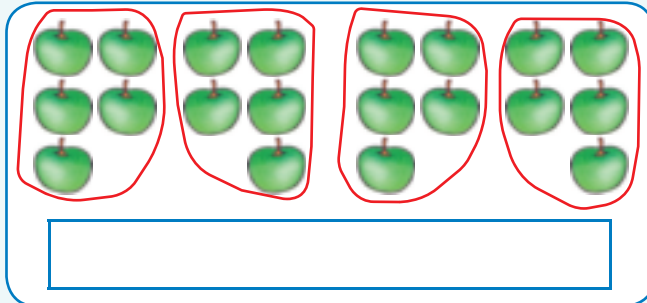
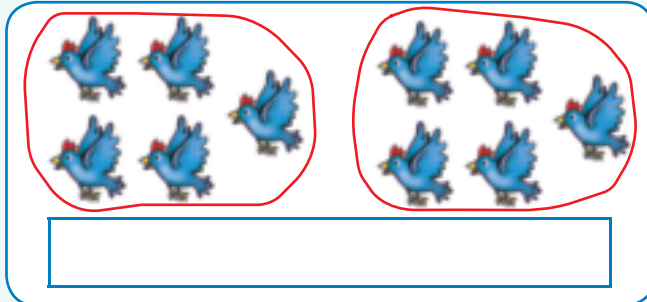


$$5 + 5 + 5 + 5 + 5 + 5 =$$





Kwala polelopalo ya nngwe le nngwe ya tse di latelang:



Araba diotso.



O bona madi a tshipi a 5c a le makae?

E kwale jaaka polelopalo.



Tlatsa dipalo tse di tlogetsweng.

1	2	3	4		6	7	8	9	
11	12	13	14		16	17	18	19	



Teacher:
Sign:
Date:





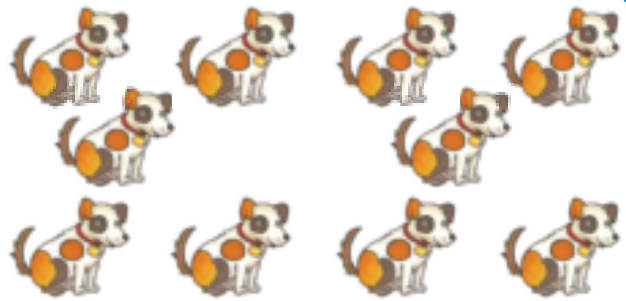
Letlha:

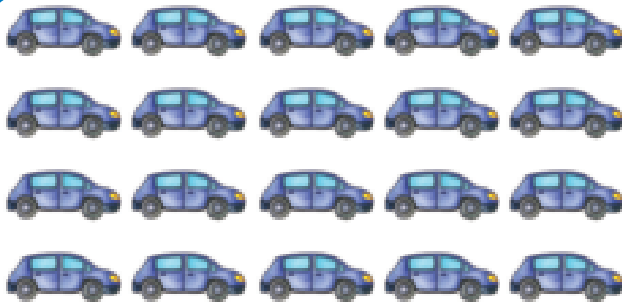
Bo-tlhano — go tlhakanya go go boelediawang go fitlha ka 20



Bopa ditlhopha tsa tlhano mme o kwale polelopalo.











Thala ditlhopha tsa tlhano go bontsha polelopalo.

$$5 + 5 + 5 = \square$$

$$5 + 5 + 5 + 5 = \square$$





Kwala polelopalo ya nngwe le nngwe ya tse di latelang:

									
$5 + 5 =$									



O bala dipalo tse tlhano gaka? _____

I	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20



Go na le matsogo a le 3 mo letlhabaphefong.
Go na le menwana e le mekae mo letlhabaphefong?

Teacher: _____

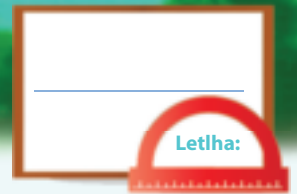
Sign: _____

Date: _____



11 12 13 14 15 16 17 18 19 20



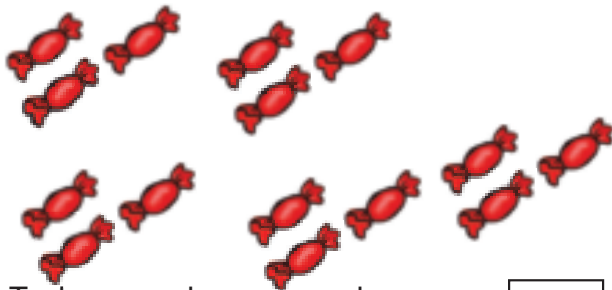


Go aroganya go fitlha ka 20

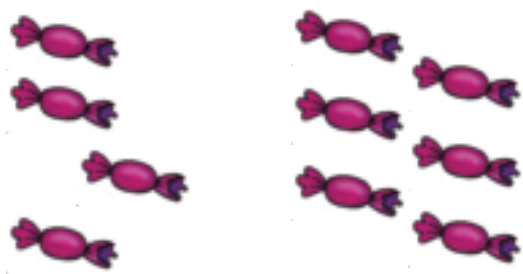
Kgweditharo 4



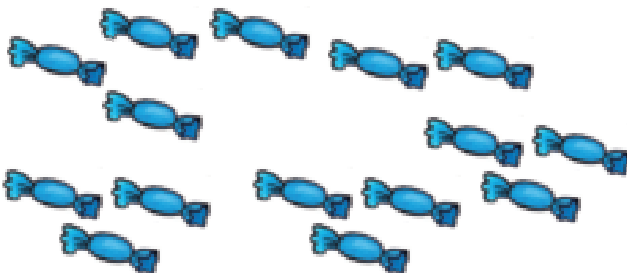
Aroganya dimonamone magareng ga ditsala tse tlhano.
Mongwe le mongwe o tlaa bona dimonamone di le kae?



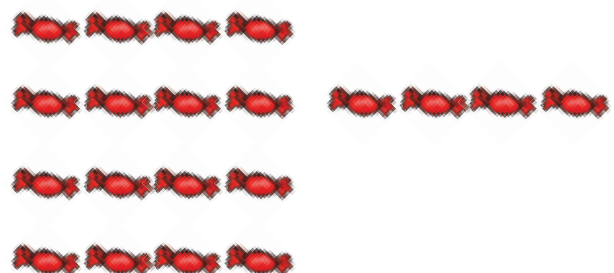
Tsala nngwe le nngwe e tlaa
bona dimonamone di le



Tsala nngwe le nngwe e tlaa
bona dimonamone di le



Tsala nngwe le nngwe e tlaa
bona dimonamone di le



Tsala nngwe le nngwe e tlaa
bona dimonamone di le

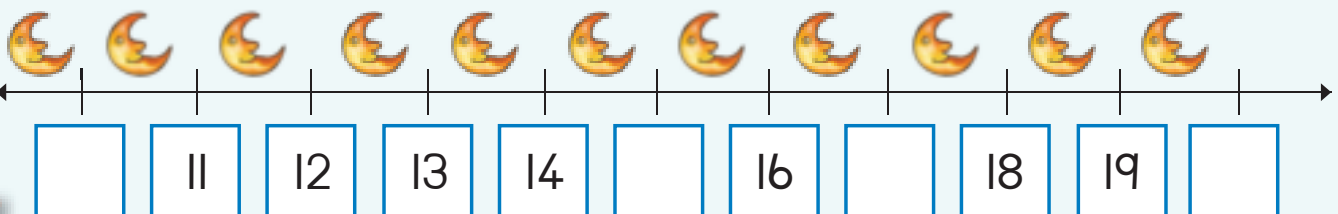


Khalara dikatiso tsa tlhano.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20



Tlatsa dipalo tse di tlogetsweng.



0 1 2 3 4 5 6 7 8 9 10



Dira sethalo go bontsha tse di latelang.
A go na le dibanisi tse di setseng?

Aroganya dibanisi di le 10 magareng ga ba na
ba le batlhano.

Dibanisi tse di setseng di .

Aroganya dibanisi di le 6 magareng ga ba na ba
le batlhano.

Dibanisi tse di setseng di .

Aroganya dibanisi di le 11 magareng ga ba na
ba le batlhano.

Dibanisi tse di setseng di .

Aroganya dibanisi di le 16 magareng ga ba na
ba le batlhano.

Dibanisi tse di setseng di .



Kwala polelopalo ya nngwe le nngwe ya tse di latelang:



$$5 + 5 =$$





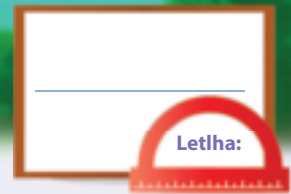




Teacher:
Sign:
Date:



11 12 13 14 15 16 17 18 19 20



Diphethene tsa diaplo – bo tlhano go fitlha ka 100



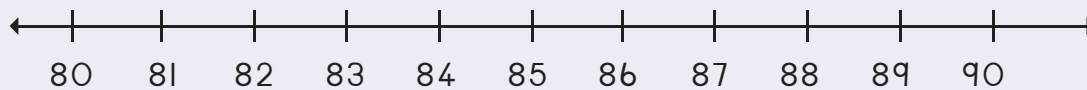
Feleletsa phethene ka go khalaria dikatiso tsa tlhano.

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

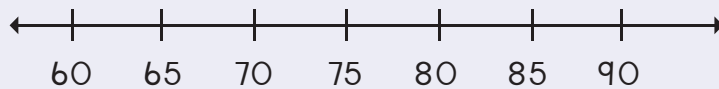


Thala dihupu go bontsha tse di latelang:

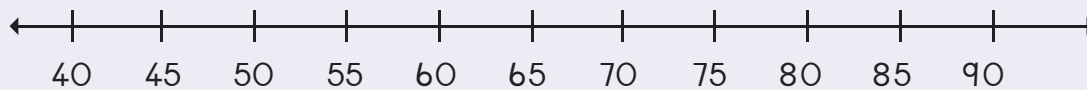
86, 88, 90



70, 75, 80



55, 60, 65, 70



Dirisa tleloko go bontsha go bala metsotso ka bo tlhano.





Baya dipalo go tswa mo Mosegong wa 2 mo mafelong a dipalo di tlogetsweng mo go ona mo melapalong e. Gape feleletsa dihupu.

69
68
67
66
65
64
63
62
61
60

75
70

85
80



Teacher:
Sign:
Date:



11 12 13 14 15 16 17 18 19 20



Maemo le pono



Golaganya lepele le
lemorago la phologolo
nngwe le nngwe.

Pele



Morago



Sekeletsa motsu
o o golaganang
le motsu o o
fifaditsweng.

↑	→	←	↑	↓
↓	↑	↓	→	←
←	→	←	↑	↓
→	↑	←	↓	→



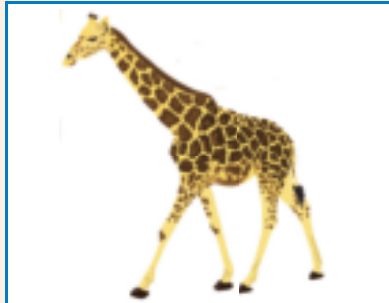
Khalara pono e e nepagetseng.



Pono-godimo

Pono-letlhakore

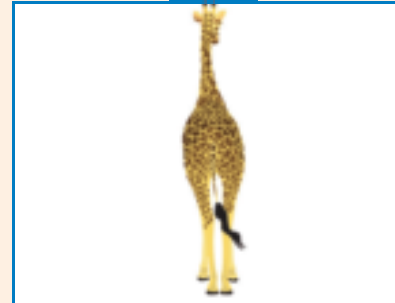
Pono-pele



Pono-godimo

Pono-letlhakore

Pono-pele



Pono-morago

Pono-letlhakore

Pono-pele



Katse e kae?

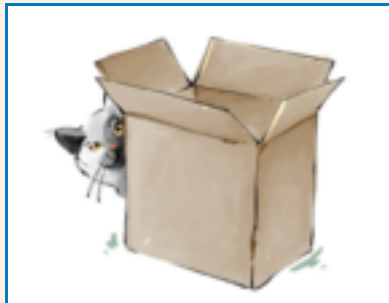
Khalara karabo e e nepagetseng.



Kwa morago

Kwa pele

Fa thoko ga



Kwa morago

Kwa pele

Fa thoko ga



Kwa morago

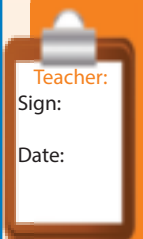
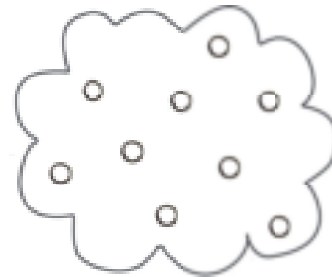
Kwa pele

Fa thoko ga



Lebelela ditshwantsho tsa ditlhare.

Khalara pono-godimo.



Teacher:

Sign:

Date:



11

12

13

14

15

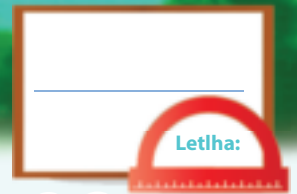
16

17

18

19

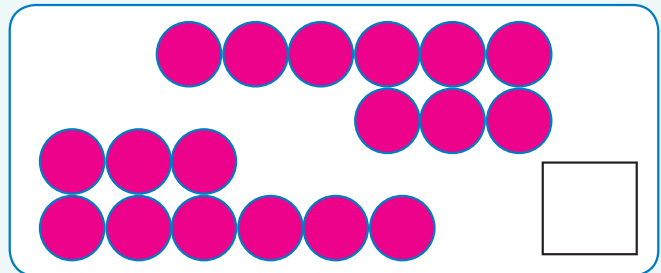
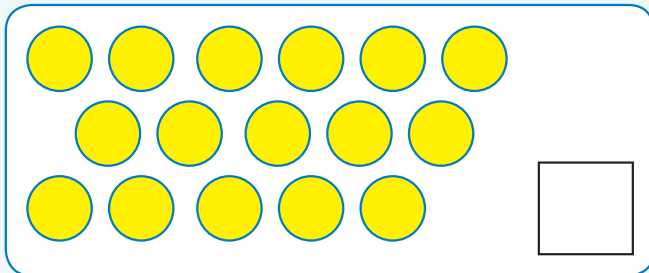
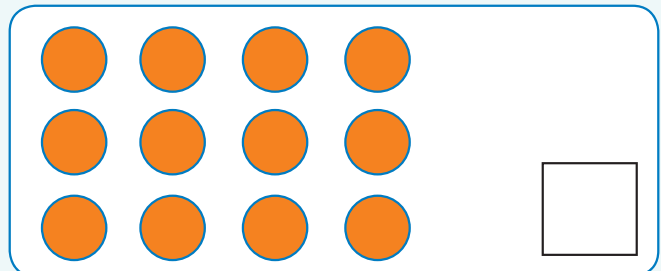
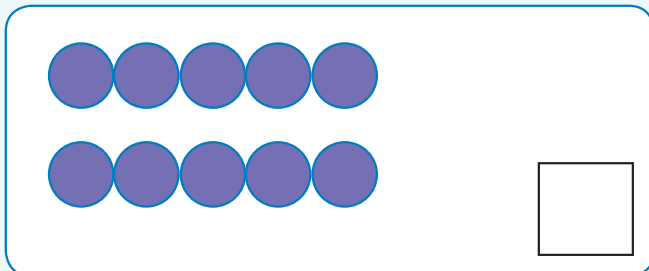
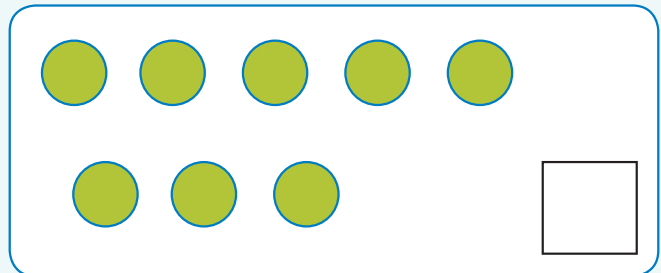
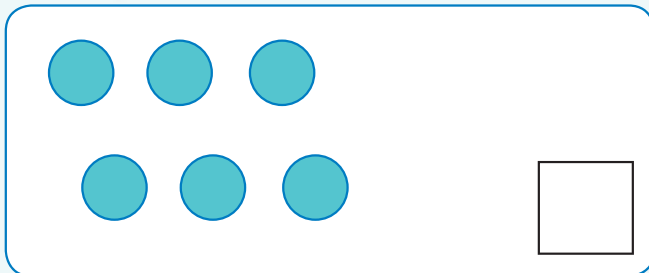
20



Ditlhopha tsa bo pedi go fitlha ka 20



Dira ditlhopha tsa pedi. Kwala gore go na le ditlhopha di le kae.



Dira ditlhopha tsa pedi. Thala ditlhopha.





Araba dipotso.



Go na le dinonyane di le kae?

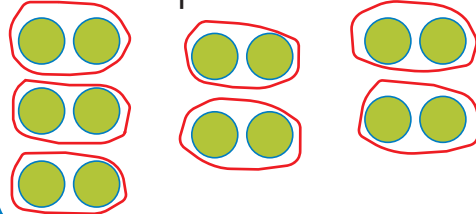
O ka kgona go dira ditlhopha tsa pedi di le kae?

Kwala polelopalo.



Thala disekele go dira tse di latelang.

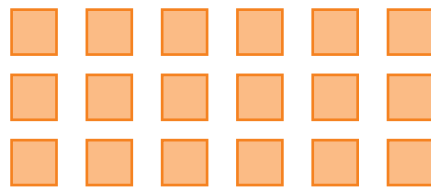
Ditlhopha di le 7 tsa 2



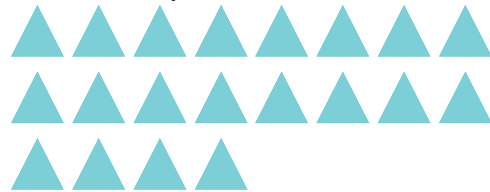
Ditlhopha di le 8 tsa 2



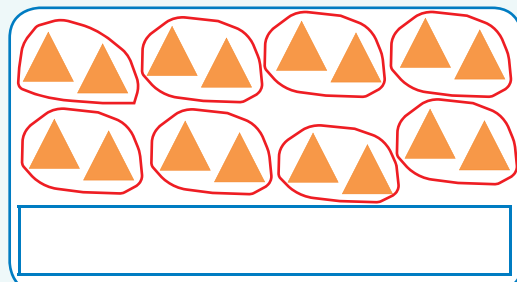
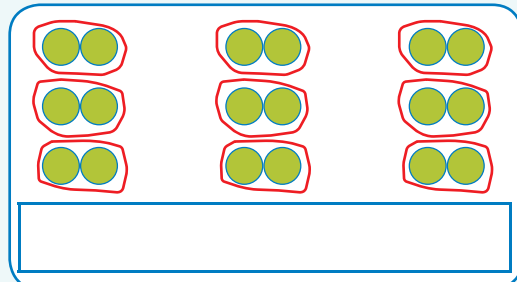
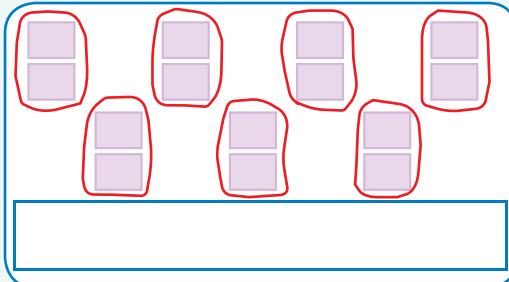
Ditlhopha di le 9 tsa 2



Ditlhopha di le 10 tsa 2



Kwala polelopalo ya tse di latelang.



Teacher:
Sign:
Date:

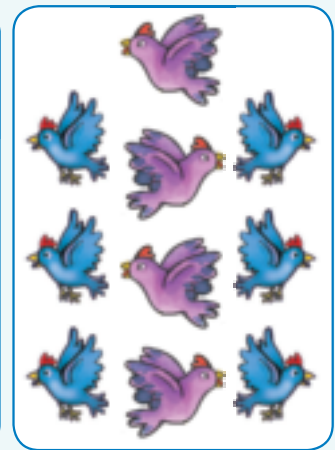
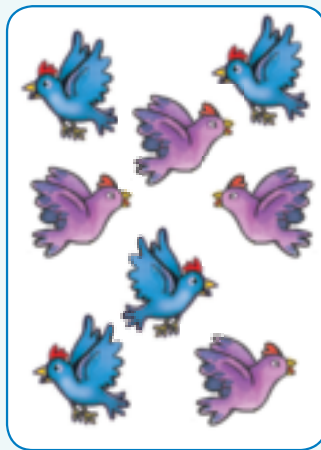


Letlha:

Bo pedi – poeletso ya go tlhakanya go fitlha ka 20



Go na le maoto a le makae? Kwala polelopalo ya nngwe le nngwe.





Thala dibopego tsa tse di latelang:

$$2 + 2 + 2 + 2 + 2 + 2 + 2 = 14$$



$$2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 = \square$$

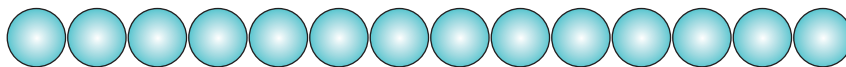
$$2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 = \square$$

$$2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 = \square$$

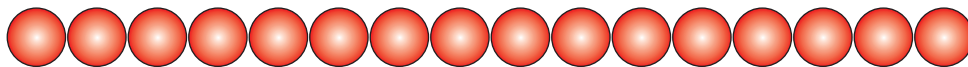


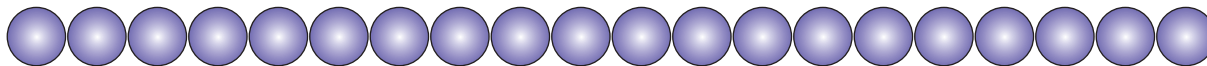


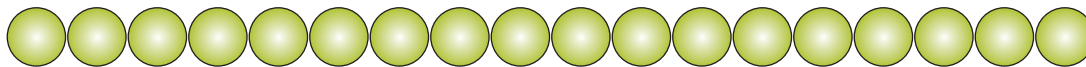
Kwala polelopalo ya tse di latelang:



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









Khalara dikatiso
tse pedi.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20



Ke na le dipakete di le 6 tsa dimonamone di le 2 nngwe le nngwe, ken a le dimonamone di le kae? Thala setshwantsho mme o kwale polelopalo.

Ke na le dimonamone di le .



Teacher:

Sign:

Date:



11 12 13 14 15 16 17 18 19 20



Letlha:

Diphethene tsa dipalo – bo pedi go fitlha ka 100



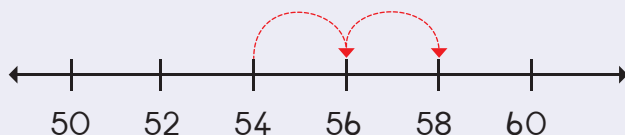
Feleletsa phethene ka go khalaria dipalo.

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

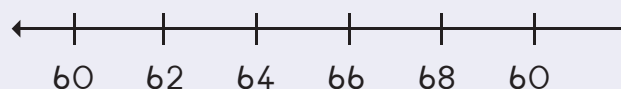


Thala dihupu go bontsha tse di latelang:

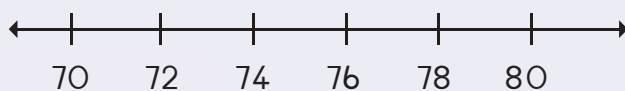
54, 56, 58



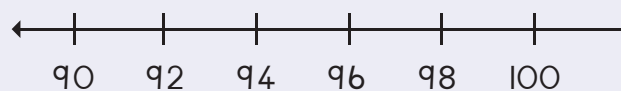
64, 66, 68



74, 76, 78



94, 96, 98

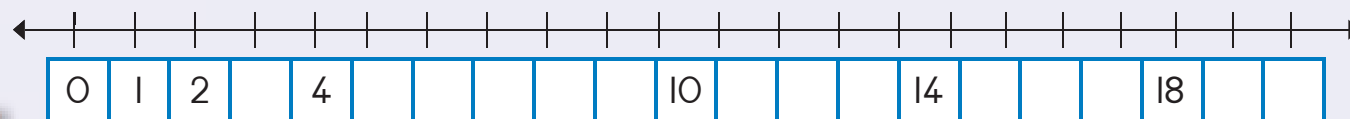


Tlatsa dipalo tse di tlogetsweng. Khalara phethene: 2, 4...

I		3				7			10
II						17			20



Feleletsa molapalo.



0 1 2 3 4 5 6 7 8 9 10



Sega dipalo go tswa mo Mosegong wa 2 mme o di beye mo melapalong ya dipalo tse di tlogetsweng. Gape o feleletse dihupu.

60	61		63		65		67		69	
70	71		73		75		77		79	
80	81		83		85		87		89	
90	91		93		95		97		99	

11 12 13 14 15 16 17 18 19 20

Teacher: _____
Sign: _____
Date: _____





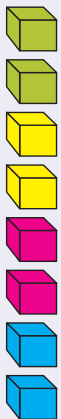
Diphethene tsa dipalo – bo pedi go fitlha ka 100



A o kgona go bona diphethene tsa bo pedi?



Khaara diboloko go bontsha ditlhophha tsa bo pedi.
Bala gore go na le ditlhophha di le kae.



4



0

1

2

3

4

5

6

7

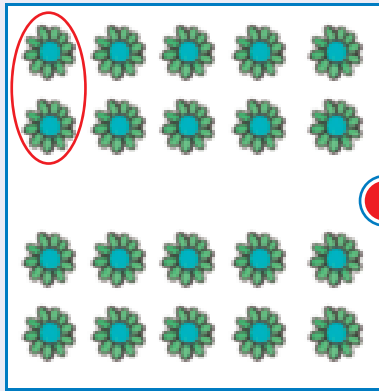
8

9

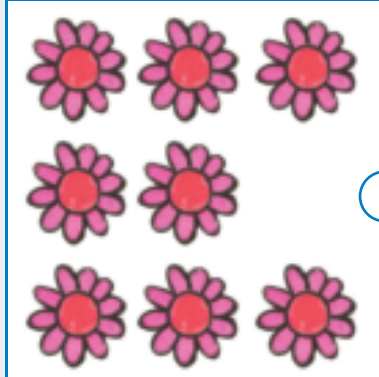
10



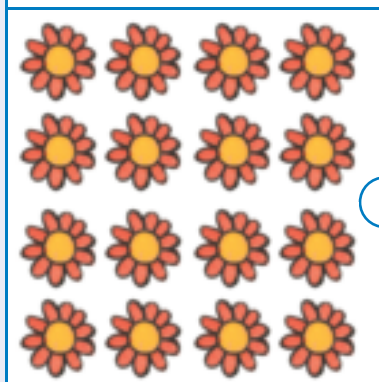
Golaganya ditlhopha tsa bo pedi le polelopalo ka go thala mola.



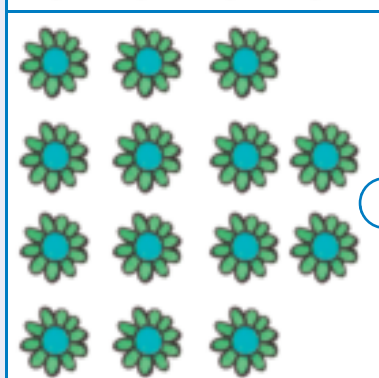
$$2 + 2 + 2 + 2 = 8$$



$$2 + 2 + 2 + 2 + 2 + 2 + 2 = 14$$



$$2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 = 20$$



$$2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 = 16$$



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11 12 13 14 15 16 17 18 19 20



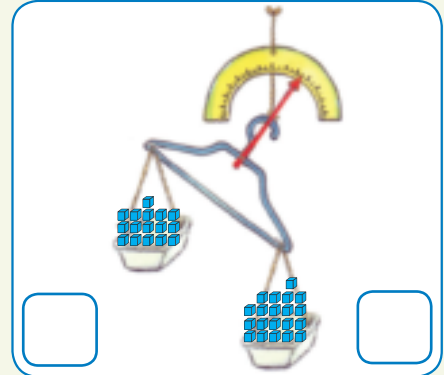
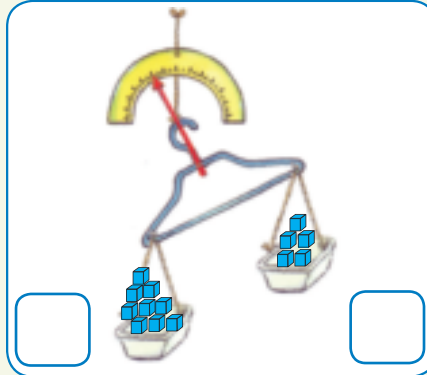
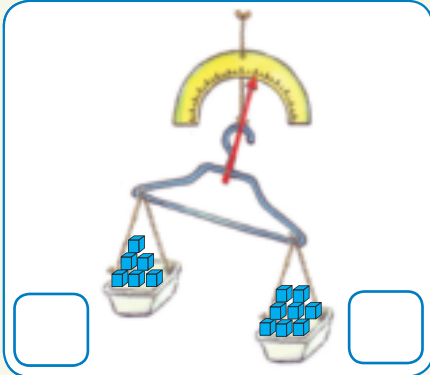


Mmase (Boima)

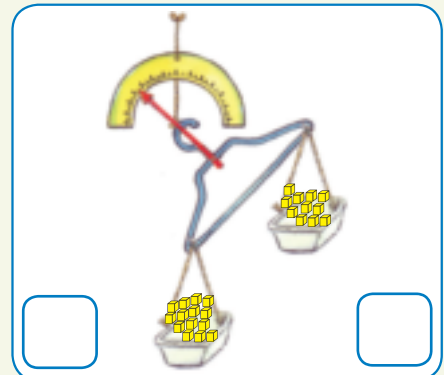
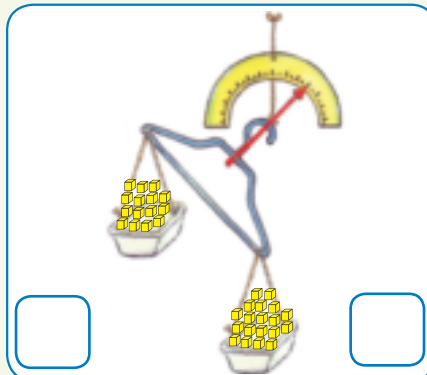
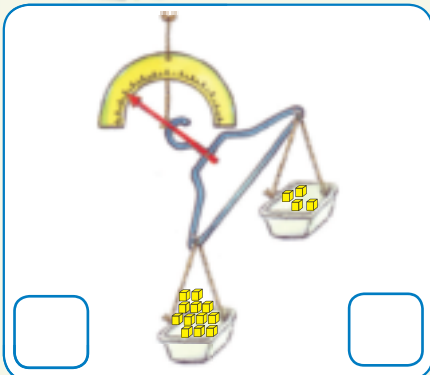
Kgweditharo 4



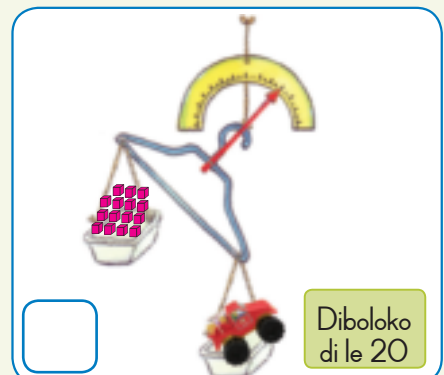
Kwala gore go na le diboloko di le kae mo seduting kana setshelong sengwe le sengwe. Sekeletsa seduti se se boketenyanana.



Kwala gore go na le diboloko di le kae mo seduting kana setshelong sengwe le sengwe. Sekeletsa seduti se se botlhofonyana.

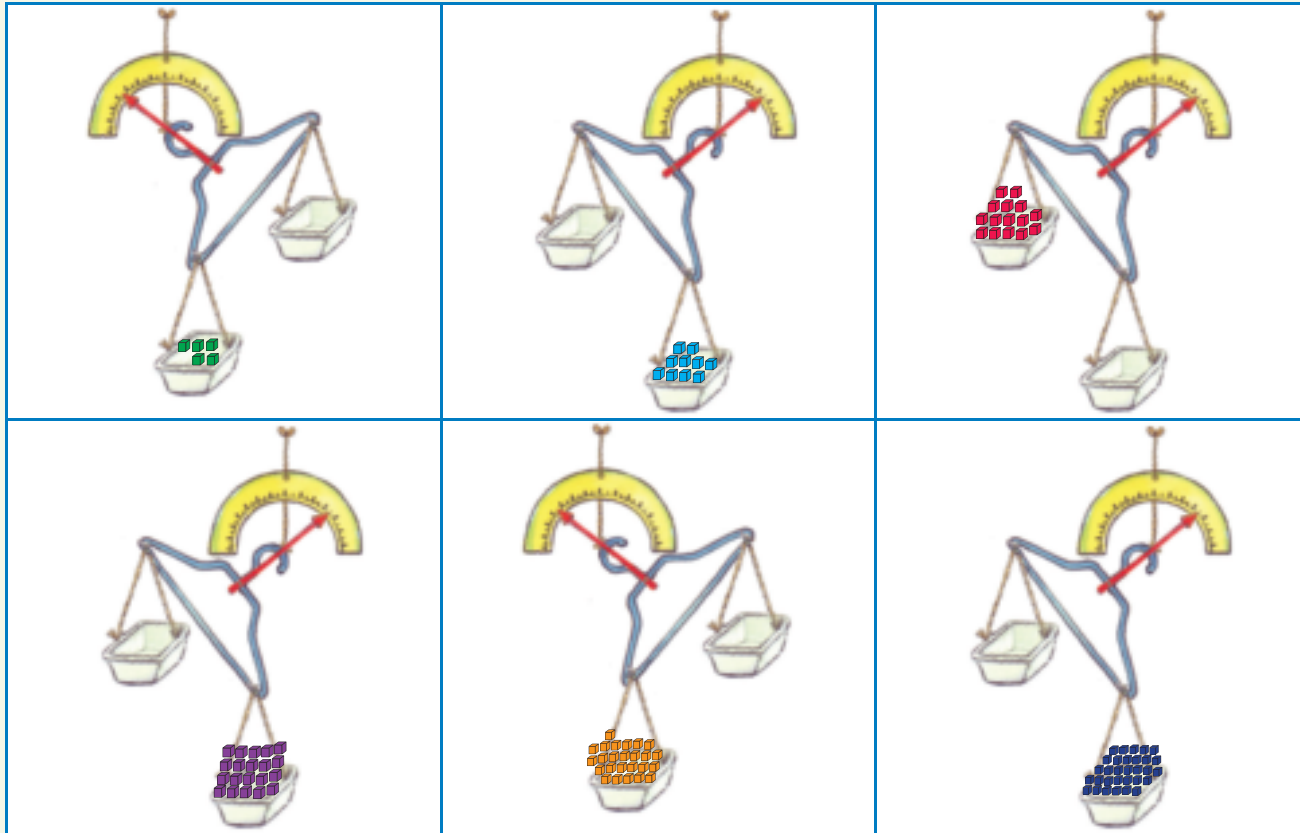


Bala gore go na le diboloko di le kae. Morago bereka gore go tlhokega diboloko tse dingwe di le kae go tshegetsa setshamekisi. Re go bolelela gore setshamekisi se bega diboloko di le kae.





Thala selo se se boketenyanana kgotsa se se botlhofofanyana go na le diboloko.



Dirisa dilo di le 5 mo tsekeng ya gago. Sa ntlha fopholetsa gore di bega bokae mme morago o dibege mo sekaleng kgotsa mo balanseng go bona gore a phopholetso ya gago e ne e nepagetse.

Thala selo	Fopholetsa	Mmase kana boima	Pharologano
	diboloko ____	diboloko ____	____ - ____ = ____

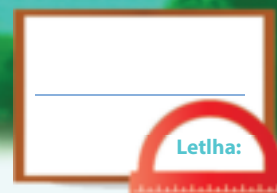


Teacher:

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Date:



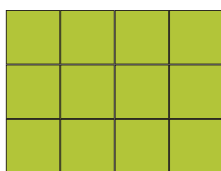


Koketsagabedi

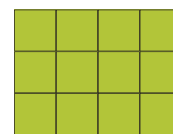
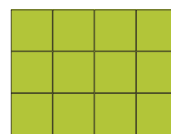


Araba tse di latelang:

Go na le dikwere dii le kae?



Jaanong go na le dikwere di le kae?



Ra re 12 gabedi ke 24.

Go na le maoto a le makae?

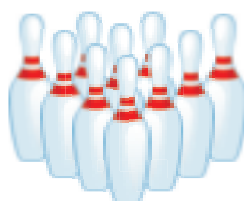


Jaanong go na le maoto a le makae?



Ra re 6 gabedi ke

Go na le disekitilele di le kae?



Jaanong go na le disekitilele di le kae?



Ra re 10 gabedi ke

Go na le malatsi a le makae mo bekeng?

S	M	T	W	T	F	S

Go na le malatsi a le makae mo dibekeng di le pedi?

S	M	T	W	T	F	S

Ra re 7 gabedi ke

Go na le dikheraeyone di le kae?



Jaanong go na le dikheraeyone di le kae?



Ra re 14 gabedi ke



0

1

2

3

4

5

6

7

8

9

10



Tlatsa karabo.

Fa o oketsa 4 gabedi ke	=	8
Fa o oketsa 10 gabedi ke	=	
Fa o oketsa 11 gabedi ke	=	
Fa o oketsa 2 gabedi ke	=	
Fa o oketsa 6 gabedi ke	=	



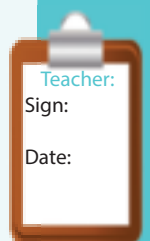
Tlatsa karabo.

Fa o oketsa pedi gabedi ke	nne
Fa o oketsa tharo gabedi ke	
Fa o oketsa nne gabedi ke	
Fa o oketsa tlhano gabedi ke	
Fa o oketsa thataro gabedi ke	
Fa o oketsa supa gabedi ke	

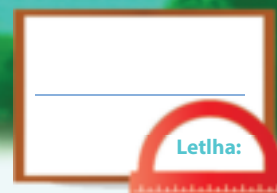


Feleletsa theibole kana lenaneo.

$9 + 9 + 1 =$		kgotsa	Fa o oketsa $9 + 1$ gabedi =	
		kgotsa	Fa o oketsa $8 + 1$ gabedi =	
$10 + 10 + 1 =$		kgotsa		
$7 + 7 + 1 =$		kgotsa	Fa o oketsa $7 + 1$ gabedi =	



123



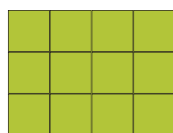
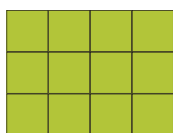
Go hafola

Kgweditsharo 4

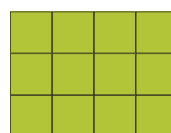


Araba tse di latelang:

Go na le dikwere di le kae?



Jaanong go na le dikwere di le kae?



Ra re halofo ya 24 ke 12.

Go na le dmaoto a le makae?



Jaanong go na le maoto a le makae?



Ra re halofo ya 12 ke

Go na le disekitilele di le kae?



Jaanong go na le disekitilele di le kae?



Ra re halofo ya 20 ke

Go na le malatsi a le makae mo dibekeng di le 2?

S	M	T	W	T	F	S	S	M	T	W	T	F	S

Go na le malatsi a le makae mo bekeng e le nngwe?

S	M	T	W	T	F	S

Ra re halofo ya 14 ke

Go na le dikheraeyone di le kae?



Jaanong go na le dikheraeyone di le kae?



Ra re halofo ya 16 ke





Tlatsa karabo.

Halofa ya 8	=	4
Halofa ya 10	=	
Halofa ya 6	=	
Halofa ya 12	=	
Halofa ya 14	=	



Tlatsa karabo.

Halofa ya nne ke	pedi
Halofa ya thataro ke	
Halofa ya pedi ke	
Halofa ya robedi ke	
Halofa ya lesome ke	



Tlatsa karabo.

Halofa ya 10 ke	5
Halofa ya 12 ke	
Halofa ya 14 ke	
Halofa ya 16 ke	
Halofa ya 18 ke	



○

□

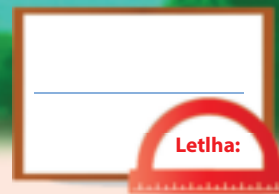
△

Teacher:
Sign:
Date:



11 12 13 14 15 16 17 18 19 20

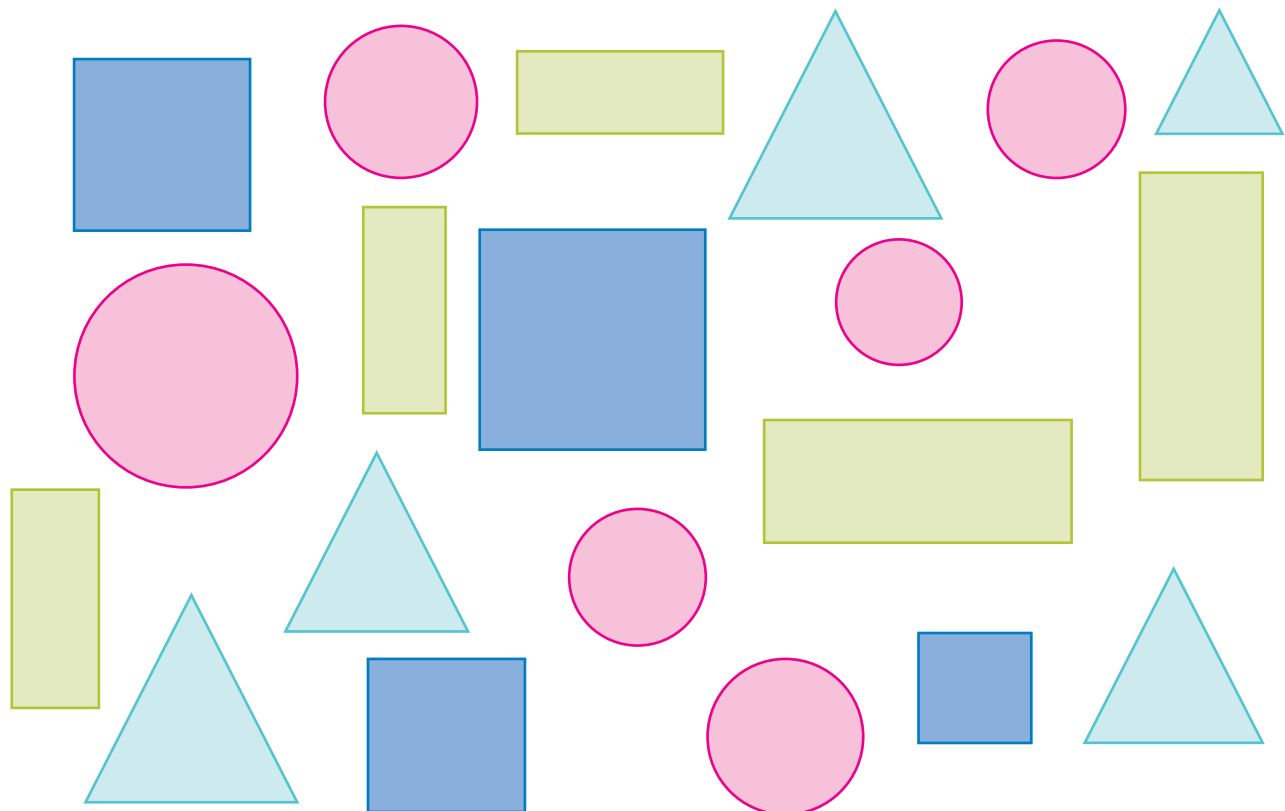




Tshedimosetso



Bala gore go na le dibopego tse di farologaneng di le kae, mme morago o arabe dipotso.



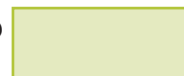
1. Go na le dikwere di le kae?



2. Go na le dikhutlotharo di le kae?



3. Go na le dikhutlonnetsepa di le kae?



4. Go na le disele kana didiko di le kae?





Maungo a a tlhophilwe ke ditsala tsa gago di le 20. Tlhaola maungo mme o thale mo kerafong ya ditshwantsho tsa maungo a o a tlhaotseng mme morago o arabe dipotso tse di fa tlase.

Leungo

Senotlolo =



Seterooberi	Apole	Pyere	Panama	Namune

Ke bana ba bakae ba ba ratang diterooberi?	
Ke bana ba bakae ba ba ratang diapole?	
Ke bana ba bakae ba ba ratang dipyere?	
Ke bana ba bakae ba ba ratang dipanana?	
Ke bana ba bakae ba ba ratang dinamune?	
Bana ba rata leungo lefe thata?	
Bana ba rata leungo lefe go le gonnye?	



Teacher:
Sign:
Date:



11 12 13 14 15 16 17 18 19 20





Tshedimosetso e nngwe



Bana mo phaposiborutelong ba na le ditshamekisi tse di latelang.
Ba na le mofuta mongwe le mongwe e le mekae?



Feleletsa lenaneo.

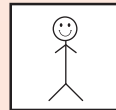
Setshamekisi	Palo
Dimpopo	
Ditoroko	
Dithedibera	
Diroboto	



Feleletsa kerafo ya ditshwantsho ka go thala palo e e
siameng ya ditshwantsho ya motho yo o kgomaretsang wa
mofuta mongwe le mongwe wa setshamekisi.

Ditshamekisi tse re nang le tsona

Senotlolo =



Dimpopo	Ditoroko	Dithedibera	Diroboto



Araba dipotso. Lebelela kerafo ya ditshwantsho go go thusa.

Ke bana ba bakae ba ba nang le dimpopo?	
Ke bana ba bakae ba ba nang le ditoroko?	
Ke bana ba bakae ba ba nang le dithedibera?	
Ke bana ba bakae ba ba nang le diroboto?	
Ke setshamekisi sefe se se ratiwang thata?	
Ke setshamekisi sefe se se sa ratiweng thata?	



Teacher:
Sign:
Date:



11 12 13 14 15 16 17 18 19 20



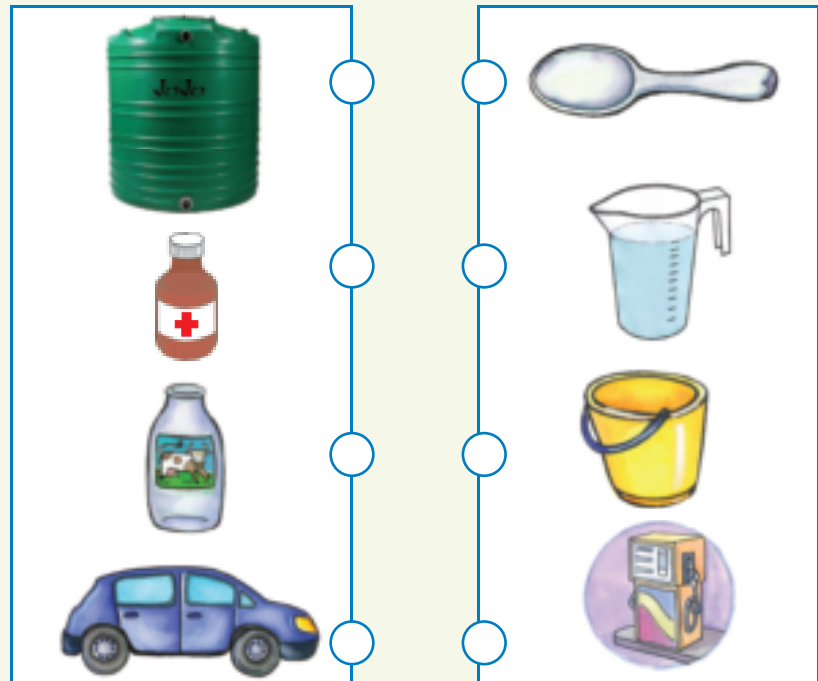


Mothamo

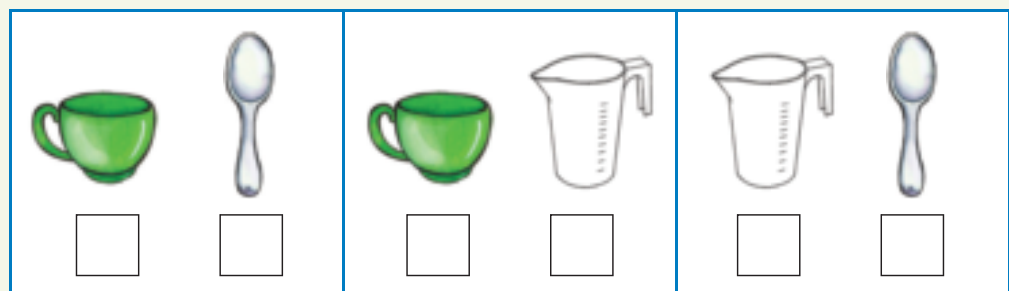
Kgweitharo 4



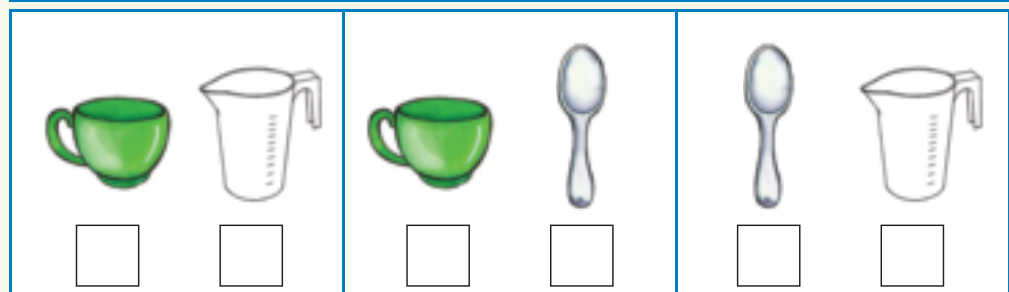
Re lekanyetsa dieledi jang? Thala mola go nyalanya selwana le sedirisiwa sa go lekanyetsa se se nepagetseng.



Tshwaya seduti kana setshelo se se tlaa tsholang bonnye.



Tshwaya seduti kana setshelo se se tlaa tsholang bonnye.

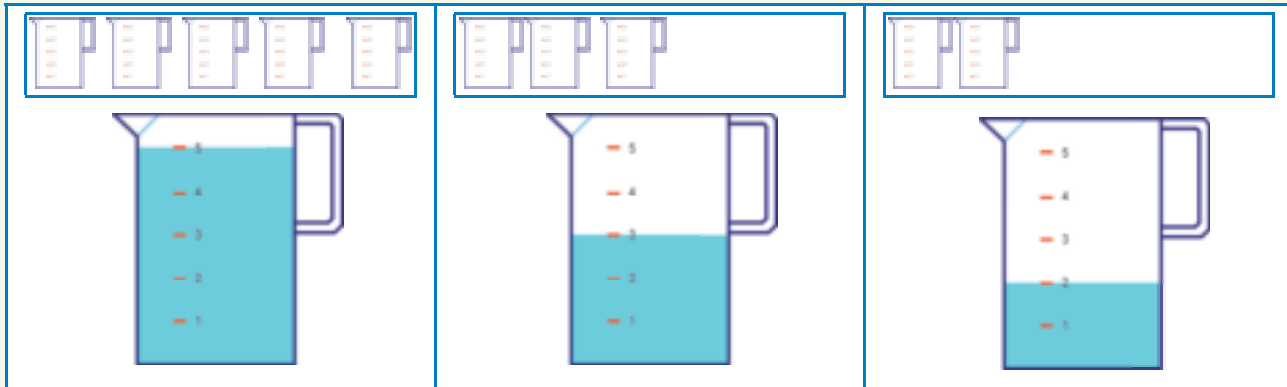


A diduti kana ditshelo di tletse kgotsa di lelea?

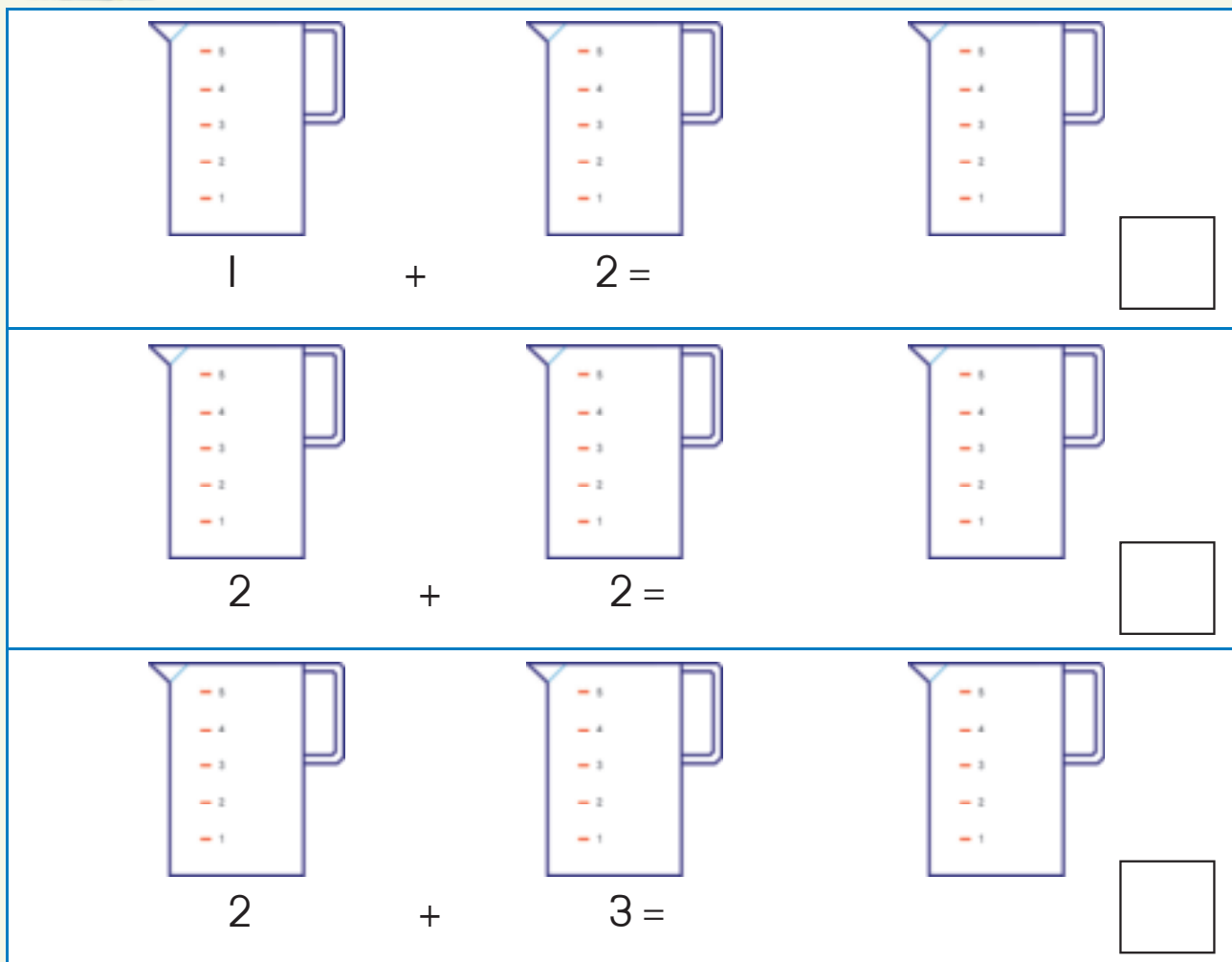




O tlhoka dikopi di le tlhano go tlatša jeke e le nngwe.
O tlhoka dikopi tse dingwe di le kae go tlatša dijeke tse dingwe tse pedi?
Di thale.



Khalara bogolo jo bo siameng jwa seeledi.



Teacher: _____

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Date: _____



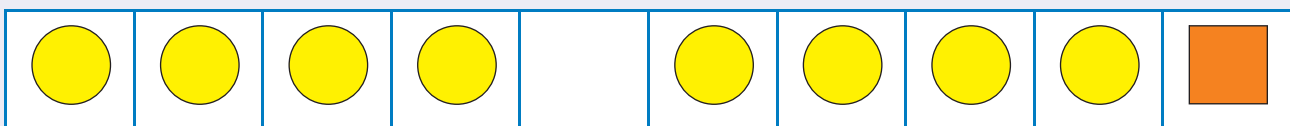
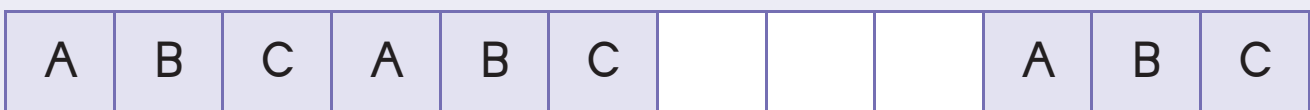
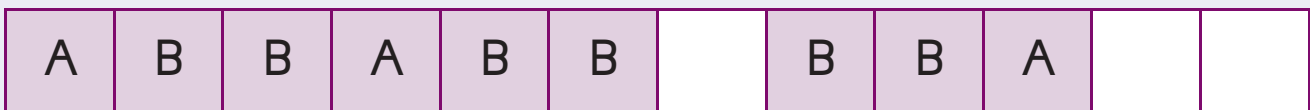
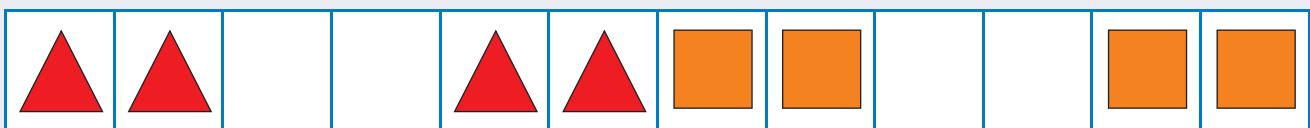
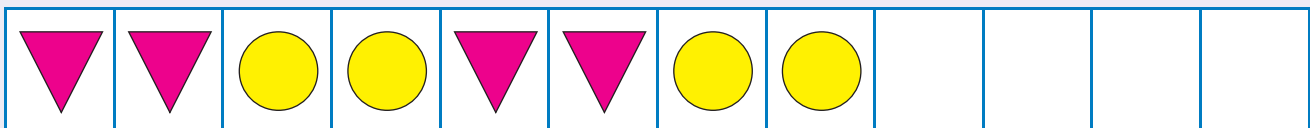
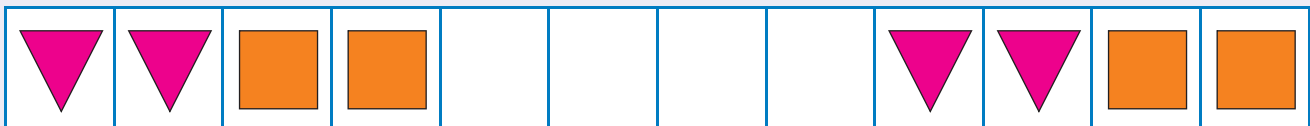
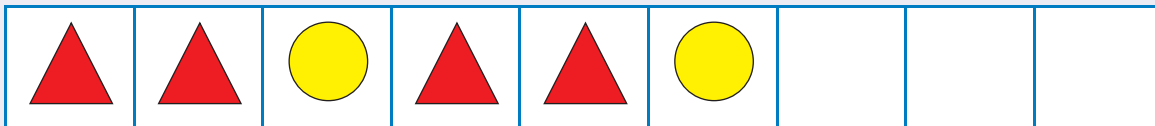


Diphethe tsa jiometeri



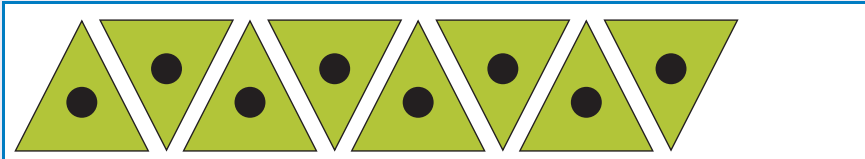
Feleletsa diphethe.

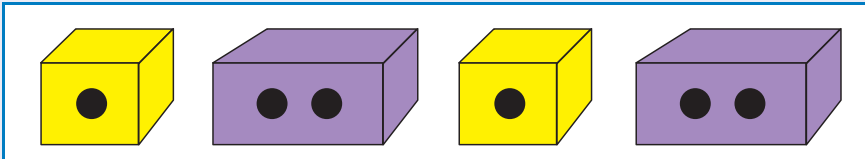
Kgweditharo 4

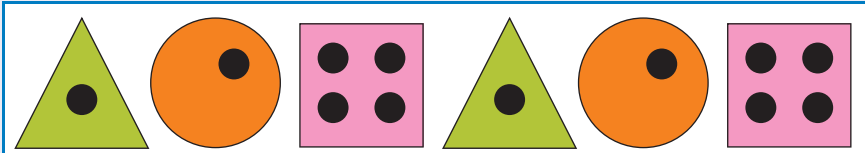


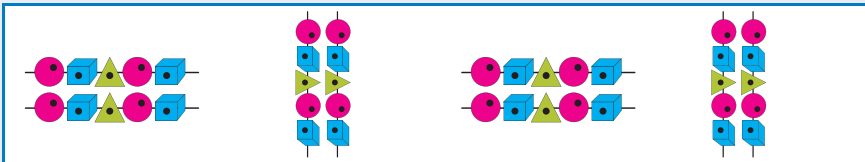


Atolosa phethene.









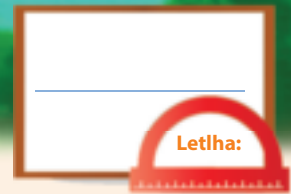


Itlhomele diphethene tsa gago o dirisa didiko, dikwere le dikhutlotharo.



Teacher:
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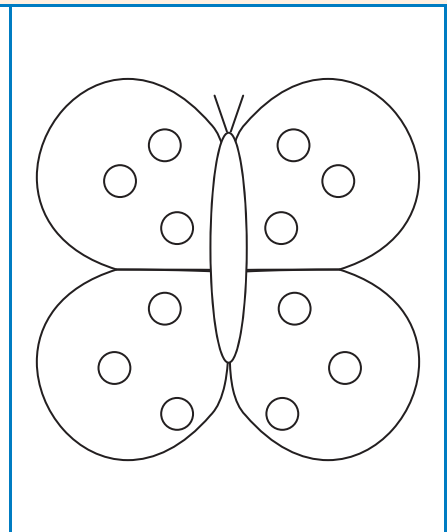
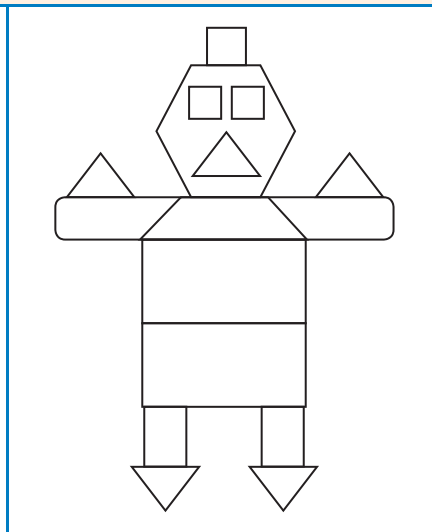
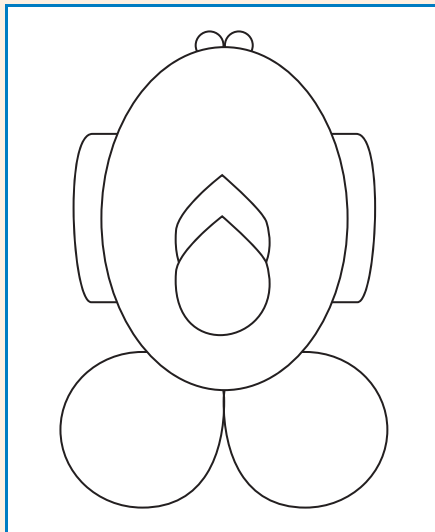




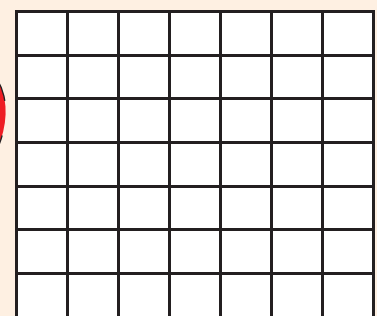
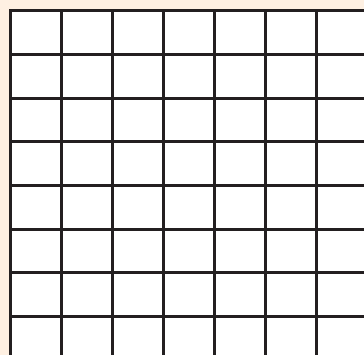
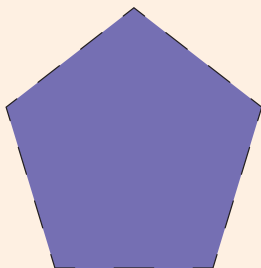
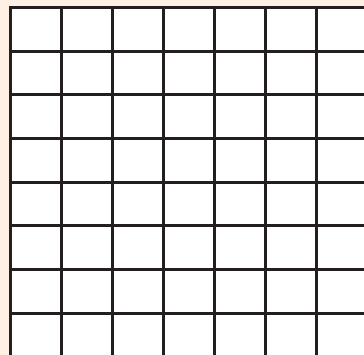
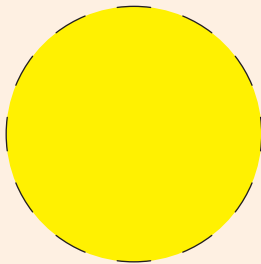
Tekatekano



Thala mola wa tekatekano o o kagoganyang setshwantsho ka dihalofo tse pedi tse di lekanang.

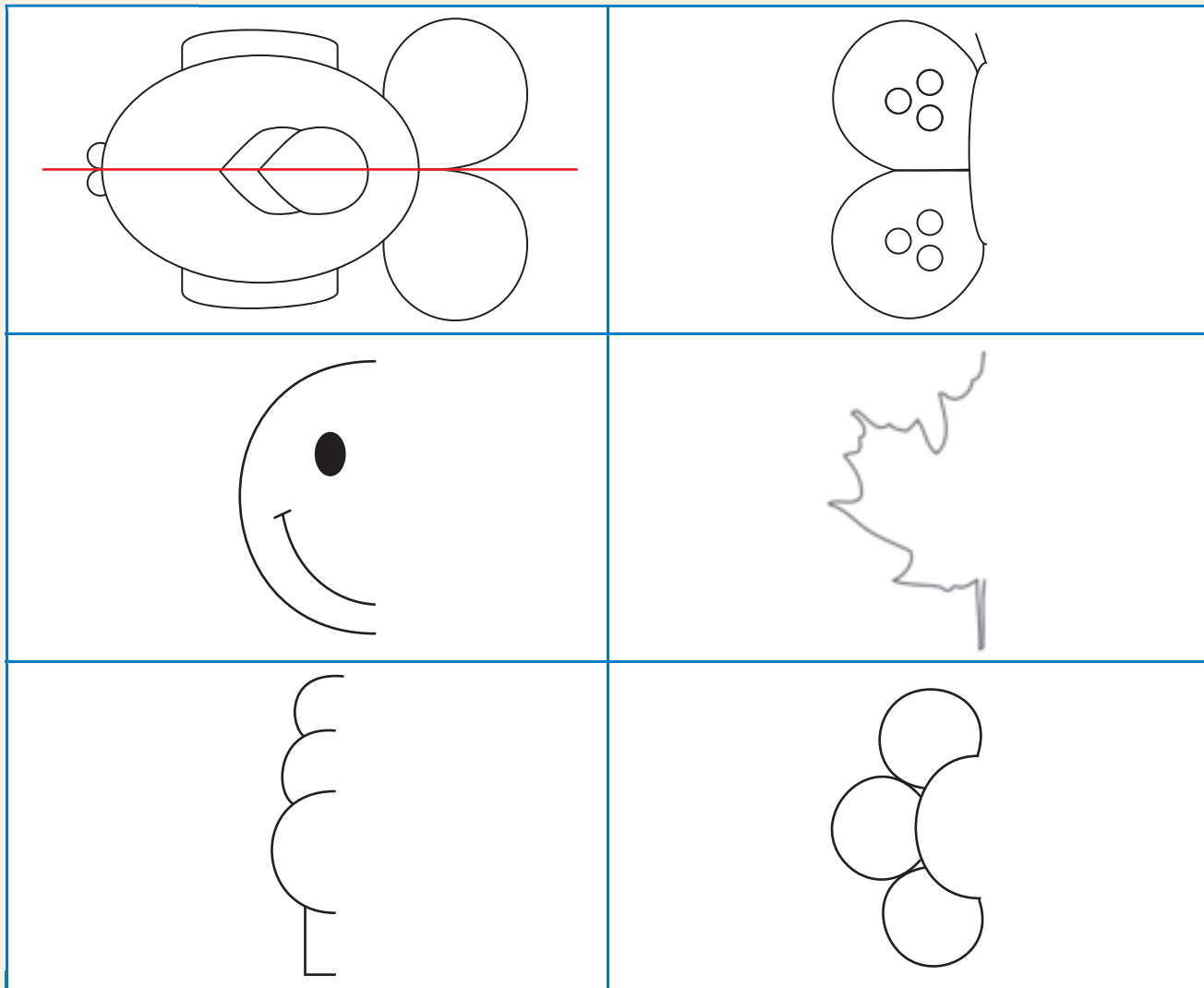


Kopolola ddiboepo, mme morago o thale mola wa tekatekano.

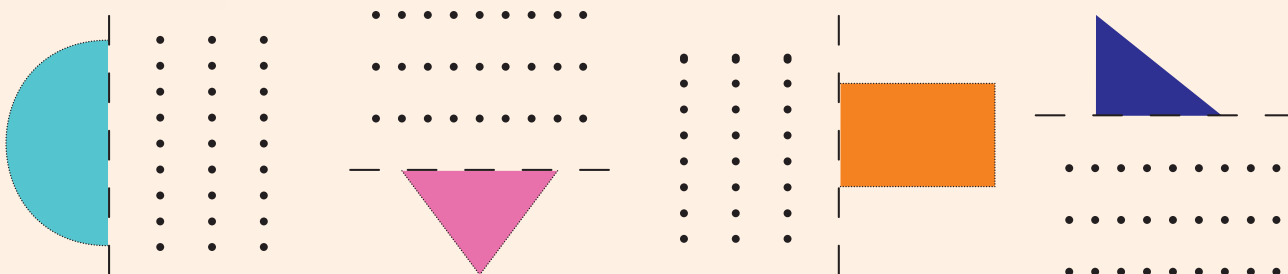




Feleletsa setshwantsho ka go thala halofo e nngwe e e tshwanang tshwani.



Thala halofo e nngwe ya sebopego.



11 12 13 14 15 16 17 18 19 20



Dintlha



A large rectangular area for writing, featuring horizontal blue lines and a vertical red margin line on the left side.

Dintlha



A large rectangular area with horizontal blue lines for writing, set against a light blue background. A vertical pink line runs down the left side of the writing area, creating a margin.

Dintlha



A large, blank writing area with horizontal blue lines and a vertical red margin line on the left side.

Cut-out 1

Worksheet 79



Cut out cards 2

Worksheet 83

45	50	40	40	30	35
----	----	----	----	----	----

Worksheet 84

70	65	75	80	70	60
----	----	----	----	----	----

Worksheet 93

34	46	40	44	36	50	32		
42	48	38						
62	74	66	68	64	76	80	72	78

Worksheet 115

72	78	82	84	86	74	80
76	88	90				

Worksheet 119

62	72	64	74	86	66	78	80	68
82	94	86	90	84	96	100		
92	98	88						

