Go ithuta Molaotheo wa Repabliki ya Afrika Borwa (1996)

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

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

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

Rena, batho ba Afrika Borwa;

Re elelwa ditlhokatoka tša rena tša maloba;

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

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

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



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

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

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

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



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

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

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

ISBN 978-1-4315-0130-4

Rainbow WORKBOOKS

MATHEMATICS IN SEPEDI
GRADE 1 – BOOK 2
TERMS 3 & 4
ISBN 978-1-4315-0130-4

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1 2 3 4

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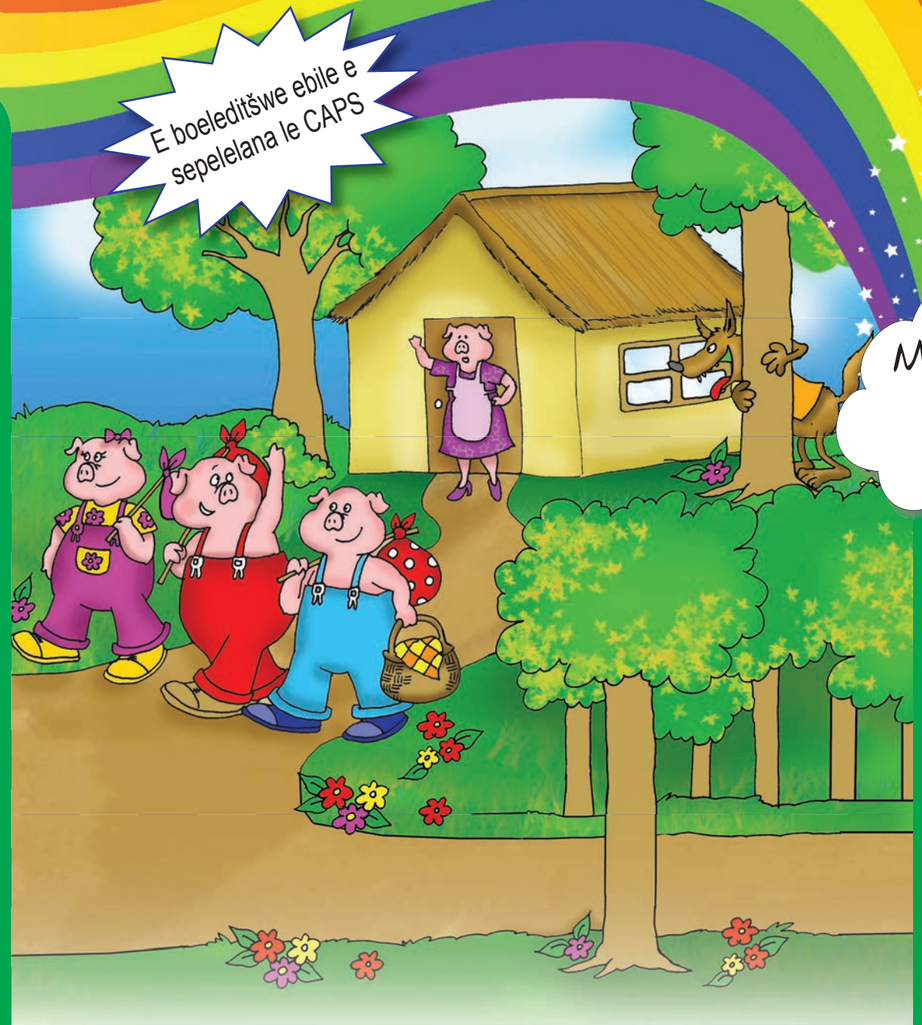

Mphato wa 1

DIPALO KA SEPEDI

Puku ya 2
Kotara ya 3 & 4

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Mdi Angie Motshekga, Tona ya Thuto ya Motheo



Mna Enver Surty, Motlatša-Tona ya Thuto ya Motheo

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

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

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

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

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Rainbow WORKBOOKS

Mmetse KA SEPEDI

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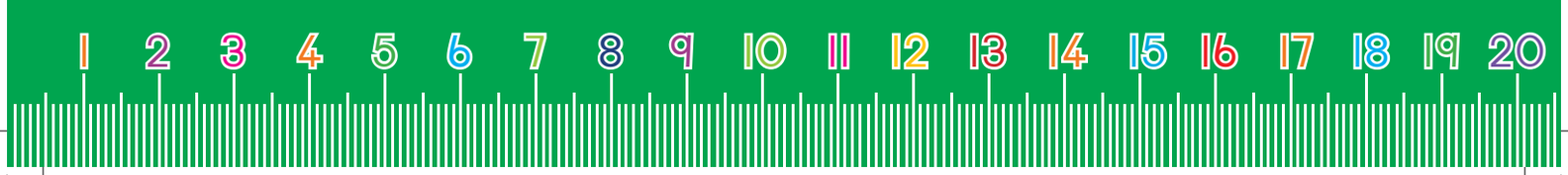
SEPEDI

Puku ya 2









Letšatšikgwedi:

Kwešiša nomoro ye: 11

Poeletšo:

Ithute go ngwala dinomoro.



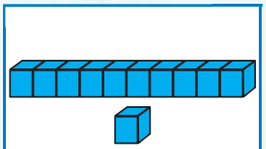
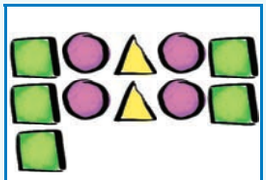
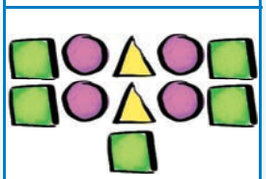
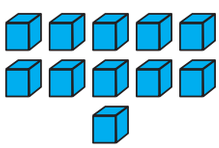
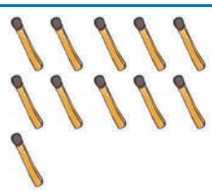
tee — 1 1



pedi — 2 2



Nyalanya diswantšho.

	
	11
10 1	
11	
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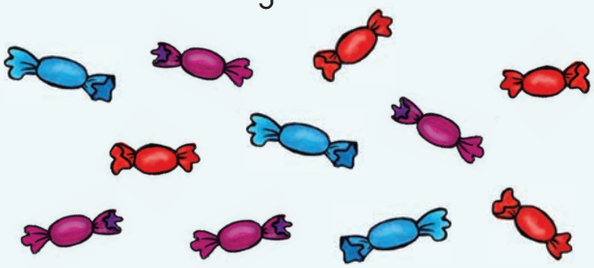
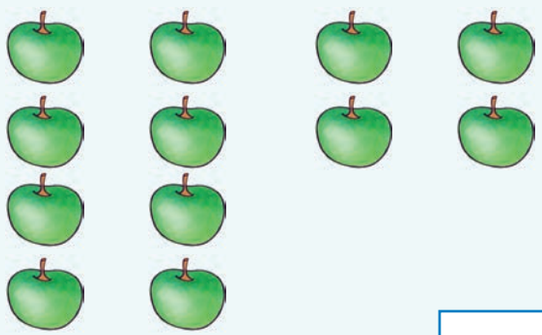
Dira sediko go dilo.

Dira sediko fela go malekere a 10.



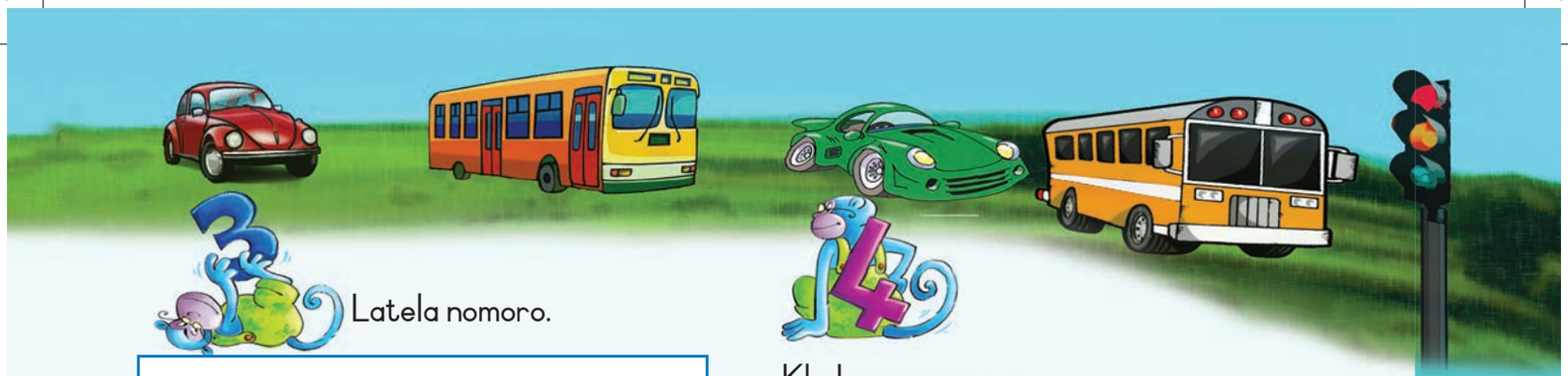
Go šetše malekere a makae?

Dira sediko fela go diapola tše 10.



Go šetše diapola tše kae?

0 1 2 3 4 5 6 7 8 9 10



Latela nomoro.

II	II	II	II
lesometee			
II	II	II	II

Kholomo ye nngwe le ye nngwe e na le palomoka ya II. Ngwala dinomoro tše di tlogetšwego.

3	5	4
4	5	
4		2
II	II	II

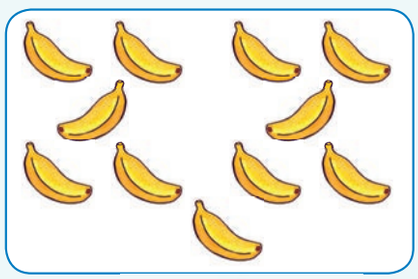
Thala dilo tše II.

Ngwala dinomoro tše di tlogetšwego.

1	2		4	

Bala dilo.





Feleletša lenaneo. Mothalo wo mongwe le wo mongwe o na le seswantšho, nomoro le leina la nomoro.

		lesometee
	II	lesometee
II		
	lesometee	

II ge e fokotšega ka 1 e ba?

_____

II ge e oketšega ka 1 e ba?

_____

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

Letšatšikgwedi:

Kwešiša nomoro ye: 12

Poeletšo:

Ithute go ngwala dinomoro.

tharo	3 3
nne	4 4

Nyalanya diswantšho.

	12
10 2	
12	
	10 2

Dira sediko go dilo.

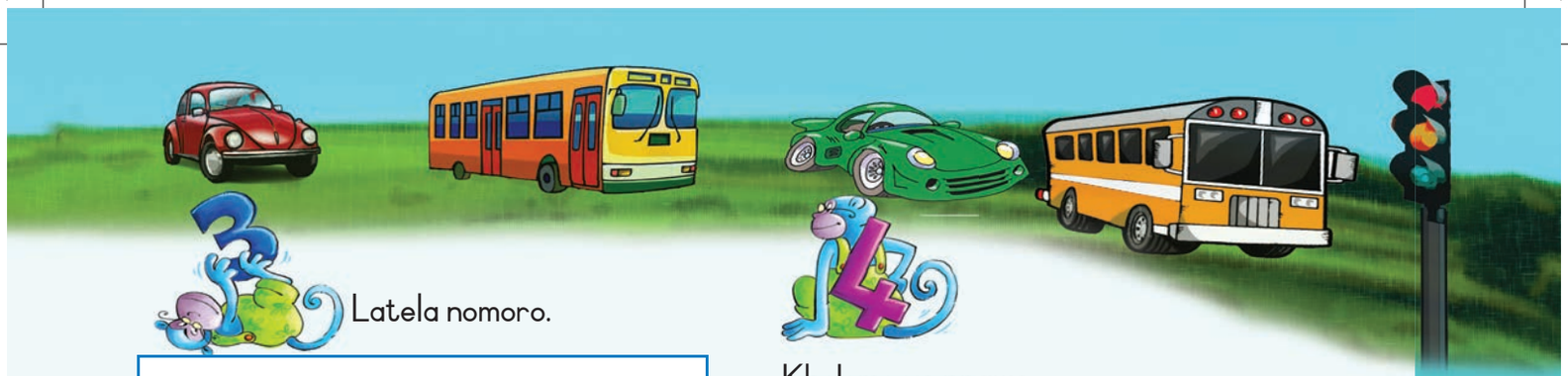
Dira sediko fela go dieta tše 10.

Go šetše dieta tše?

Dira sediko fela go dikgopa tše 12.

Go šetše dikgopa tše kae?

0 1 2 3 4 5 6 7 8 9 10



Latela nomoro.

12	12	12	12
lesomepedi			
12	12	12	12

Kholomo ye nngwe le ye nngwe e na le palomoka ya 12. Ngwala dinomoro tše di tlogetšwego.

	7	6
4		4
3	2	
12	12	12

Thala dilo tše 12.

Ngwala dinomoro tše di tlogetšwego.

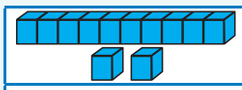
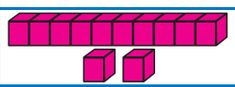
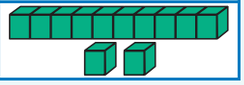
3		5			
8			11		

Bala dilo.





Feleletša lenaneo. Mothalo wo mongwe le wo mongwe o na le seswantšho, nomoro le leina la nomoro.

		lesomepedi
	12	lesomepedi
		12
	lesomepedi	

12 ge e fokotšega ka 1 e ba?

_____

12 ge e oketšega ka 1 e ba?

_____

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20



Letšatšikgwedi:

Kwešiša nomoro ye: 13

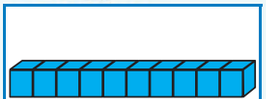
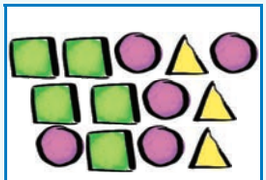
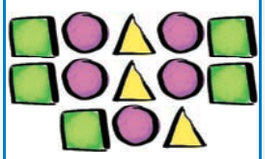
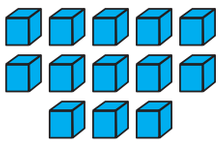
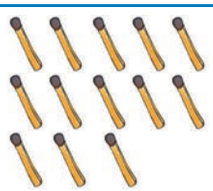
Poeletšo:

Ithute go ngwala dinomoro.

 hlano	5 5
 tshela	6 6



Nyalanya diswantšho.

	
	13
10 3	
13	
	10 3



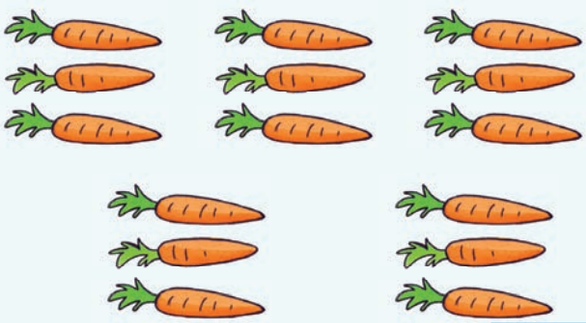
Dira sediko go dilo.

Dira sediko fela go dikatse tše 10.

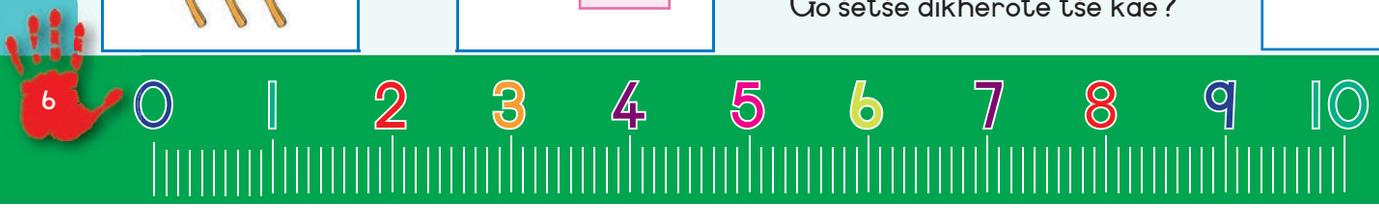


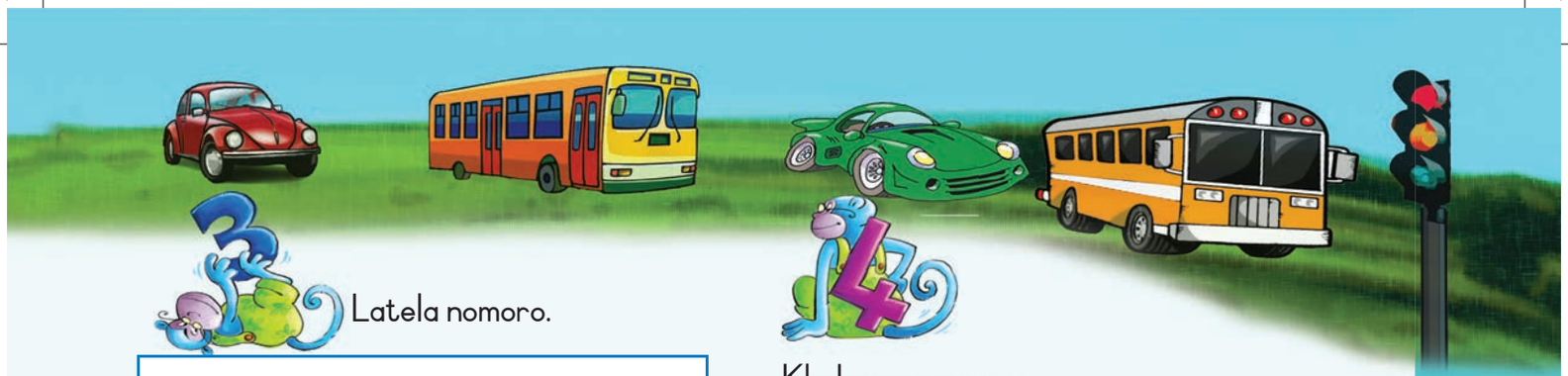
Go šetše dikatse tše kae?

Dira sediko fela go dikherote tše 13.



Go šetše dikherote tše kae?





Latela nomoro.

13	13	13	13
lesometharo			
13	13	13	13

Kholomo ye nngwe le ye nngwe e na le palomoka ya 13. Ngwala dinomoro tše di tlogetšwego.

1	2	6
1		
	3	2
13	13	13

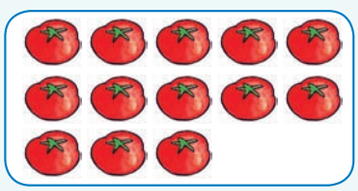
Thala dilo tše 13.

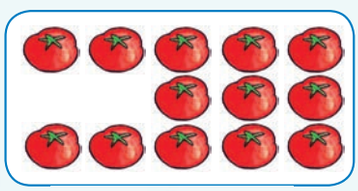
Bjale di thale ka mokgwa wa go fapana.

Ngwala dinomoro tše di tlogetšwego.

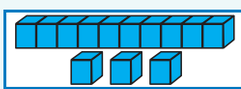
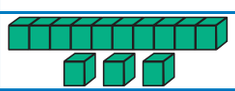
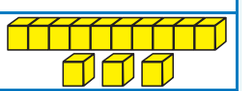
	10		12	

Bala dilo.





Feleletša lenaneo. Mothalo wo mongwe le wo mongwe o na le seswantšho, nomoro le leina la nomoro.

		lesometharo
	13	lesometharo
13		
	lesometharo	

13 ge e fokotšega ka 1 e ba?

_____

13 ge e oketšega ka 1 e ba?

_____

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

Letšatšikgwedi:

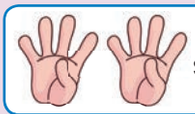
Kwešiša nomoro ye: 14

Poeletšo:

Ithute go ngwala dinomoro.


šupa

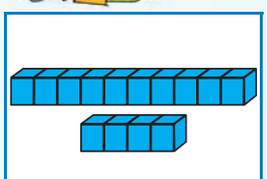
7 7

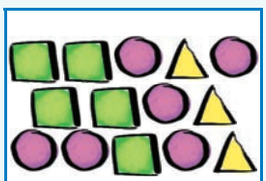

seswai

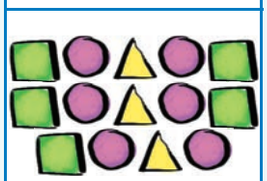
8 8



Nyalanya diswantšho.



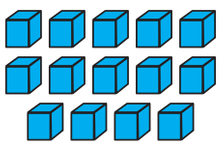




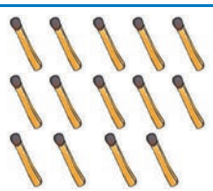
14



10 4







10 4



Dira sediko go dilo.

Dira sediko fela go dirurubele tše 10.



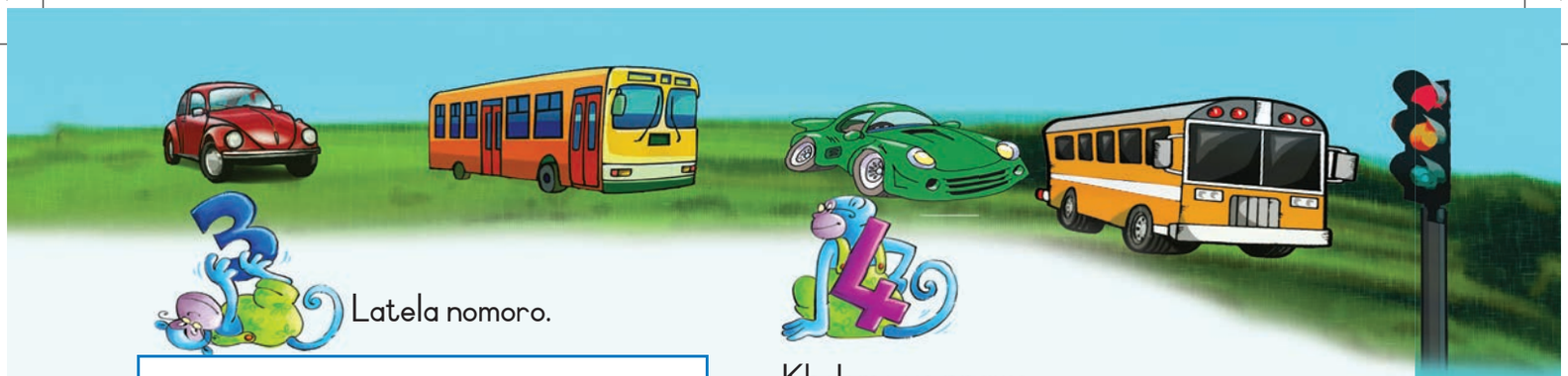
Go šetše dirurubele tše kae?

Dira sediko fela go diroko tše 14.



Go šetše diroko tše kae?

0 1 2 3 4 5 6 7 8 9 10



Latela nomoro.

14	14	14	14
lesomenne			
14	14	14	14

Kholomo ye nngwe le ye nngwe e na le palomoka ya 14. Ngwala dinomoro tše di tlogetšwego.

1		2
	5	1
3	2	
14	14	14

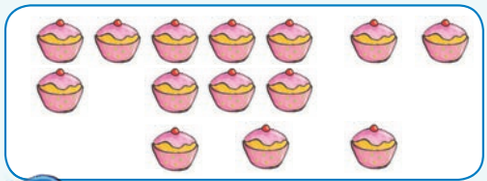
Thala dilo tše 14.

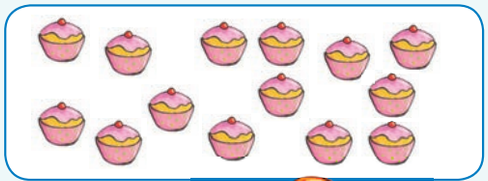
Bjale di thale ka mokgwa wa go fapana.

Ngwala dinomoro tše di tlogetšwego.

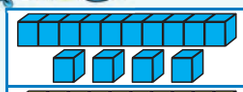
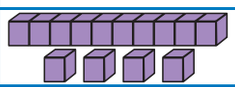
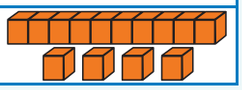


Bala dilo.





Feleletša lenaneo. Mothalo wo mongwe le wo mongwe o na le seswantšho, nomoro le leina la nomoro.

	14	lesomenne
		
14		
	lesomenne	

14 ge e fokotšega ka 1 e ba?

_____

14 ge e oketšega ka 1 e ba?

_____

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20



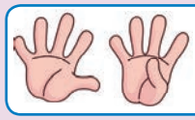
Letšatšikgwedi:

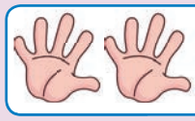
Kwešiša nomoro ye: 15

Kotara ya 3

Poeletšo:

Ithute go ngwala dinomoro.

 senyane — 9 9

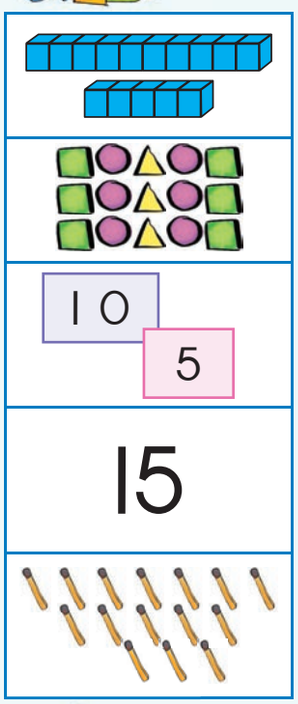
 lesome — 10 10

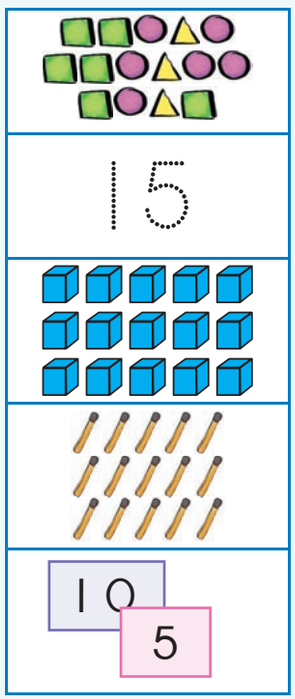


Nyalanya diswantšho.

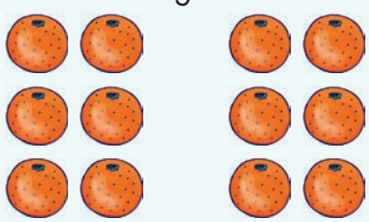


Dira sediko go dilo.





Dira sediko fela go dinamune tše 10.



Go šetše dinamune tše kae?

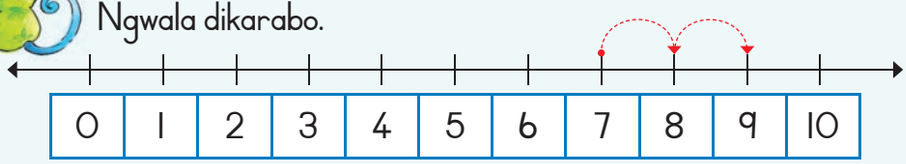
Dira sediko fela go dinaledi tše 15.



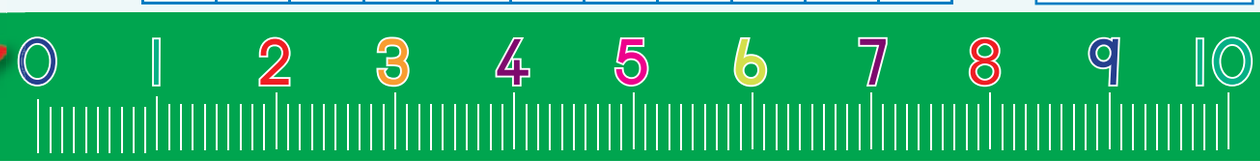
Go šetše dinaledi tše kae?

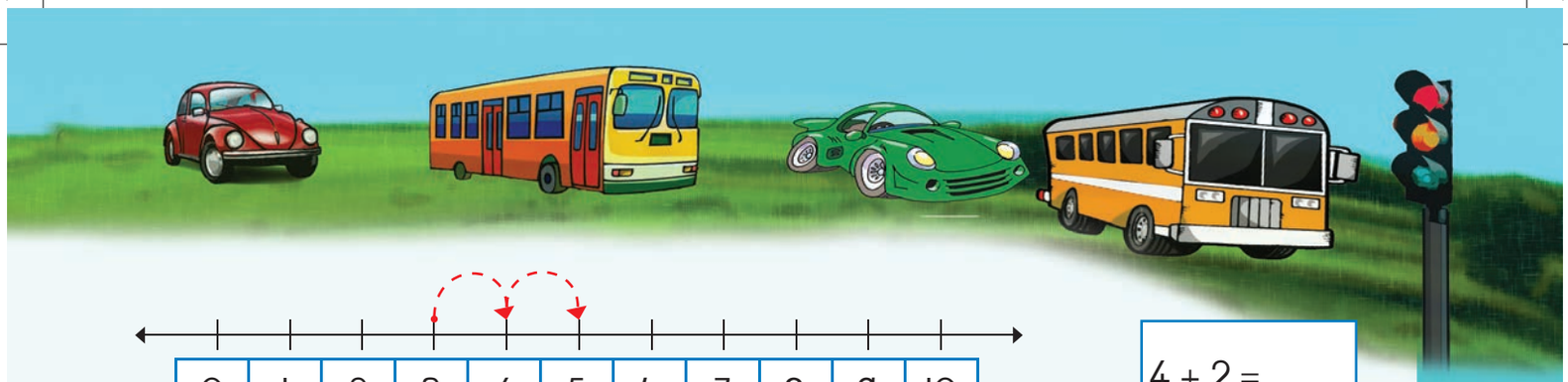


Ngwala dikarabo.



7 + 2 =





0	1	2	3	4	5	6	7	8	9	10

4 + 2 =



Latela nomoro.

15	15	15	15
lesomehlano			
15	15	15	15



Ngwala dinomoro tše di tlogetšwego.



Bala dilo.

11 12 13 ____ 15

15 ____ 13 12 ____







Feleletša lenaneo. Mothalo wo mongwe le wo mongwe o na le seswantšho, nomoro le leina la nomoro.

	15	lesomehlano
		lesomehlano
15		



15 ge e fokotšega ka 1 e ba?

_____

15 ge e oketšega ka 1 e ba?

_____

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

70

Letšatšikgwedi:

Go hlakantšha go fihla go 20 – Go bala go tšwela pele

Poeletšo:

Ithute go ngwala leina la nomoro.

6 tshela



Lebelela seswantšho gomme o ngwale lefokopalo go seswantšho se sengwe le se sengwe.

Lisa o na le malekere a 3. Motswaledi o na la malekere a 5. Ba na le malekere a makae ge a hlakana?

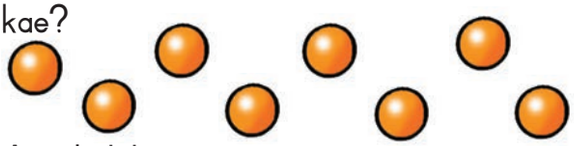


A re baleng:

3	...	4	5	6	7	8

☐ + ☐ = ☐

Ke be ke na dimabolo tše 8 gomme ka timetša tše 4. Ke šaletšwe ke dimabolo tše kae?



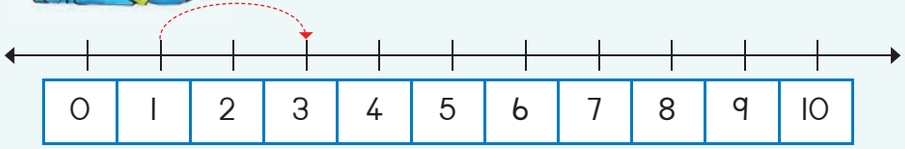
A re baleleng morago.

8	...	7	6	5	4

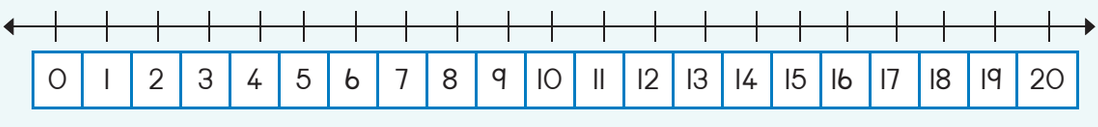
☐ – ☐ = ☐



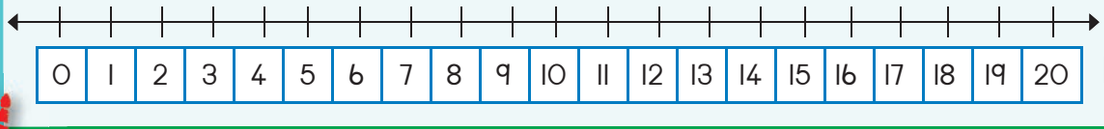
Ngwalang dikarabo.



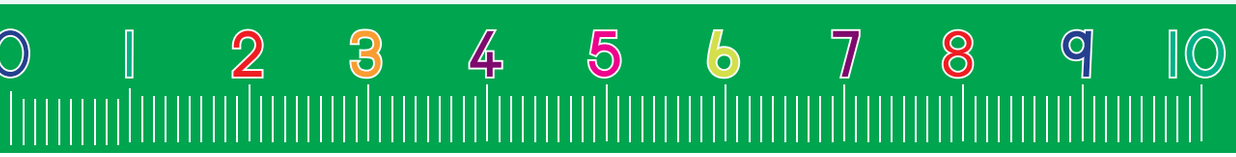
1 + 2 = ☐



13 + 2 = ☐

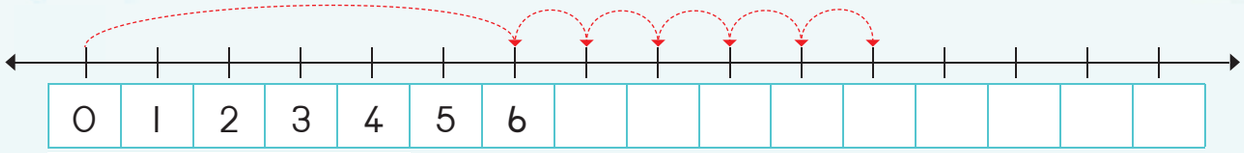


15 + 2 = ☐



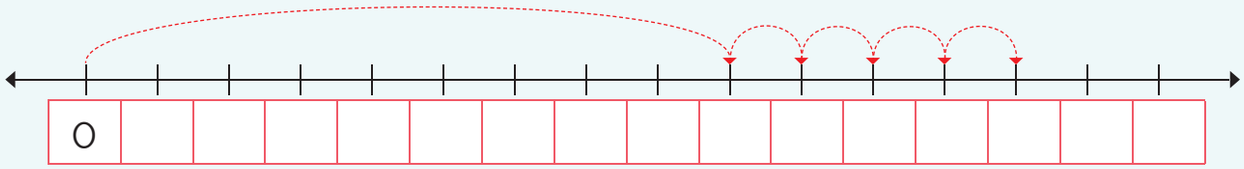


Ngwala dinomoro mo go mothalopalo gomme o ngwale lefokopalo ka nomoro ye nngwe le ye nngwe.

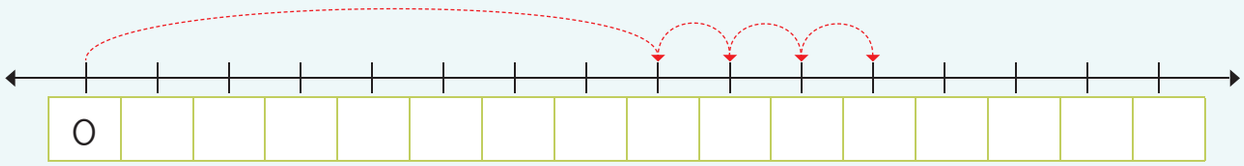


0	1	2	3	4	5	6									

6	+	5	=	



0															



0															



Oketša ka 2.

3	5
4	
2	



7	
8	
6	



Ngwala dinomoro.

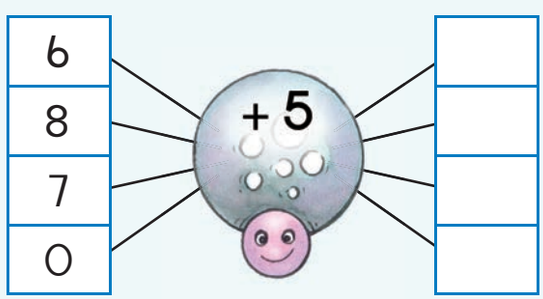


Thuša segokgo go fetša palo.

Ke na le mengwaga ye 7. Ke tla ba ke na le mengwaga ye mekae ka morago ga mengwaga ye 5?

7					

Ke tla be ke na le mengwaga ye _____.





Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

71

Letšatšikgwedi:

Go hlakantšha – go oketša le go fokotša dinomoro go fihla go 10

Poeletšo:

Ithute go ngwala leina la nomoro.

7 šupa

1 Ngwala karabo.

3 + 3 = ☐



0 + 5 = ☐



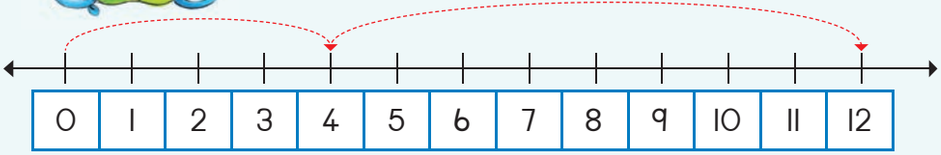
3 + 2 + 1 = ☐



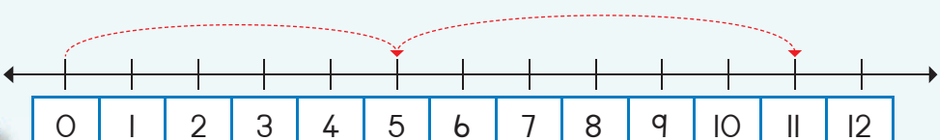
2 Khalara go laetša tše di latelago.

3 + 9	●●●●●●●●●●●●
4 + 8	○○○○○○○○○○○○
5 + 7	○○○○○○○○○○○○
6 + 6	○○○○○○○○○○○○
7 + 5	○○○○○○○○○○○○

3 Ngwala palo ya:

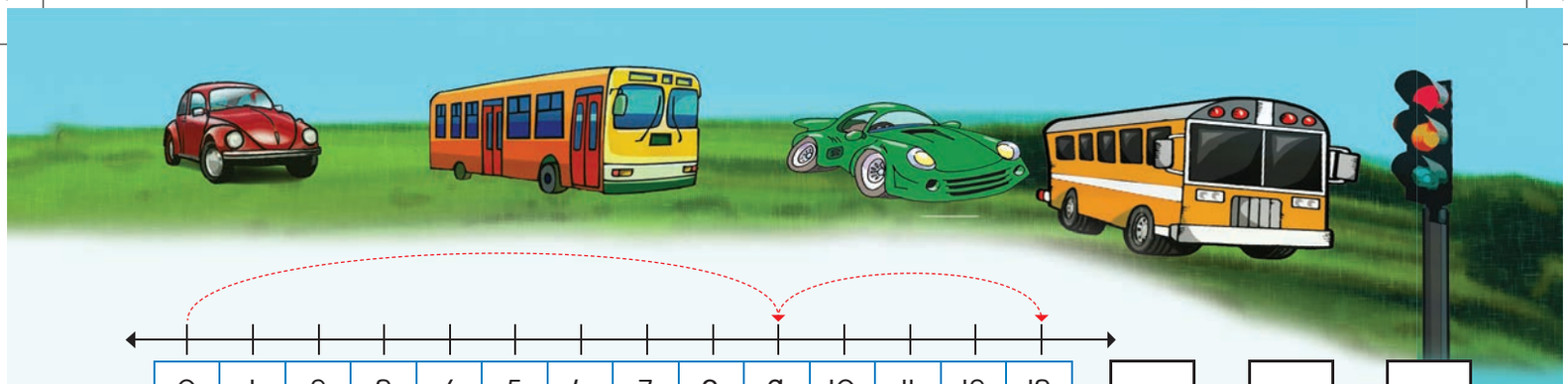


☐ + ☐ = ☐



☐ + ☐ = ☐

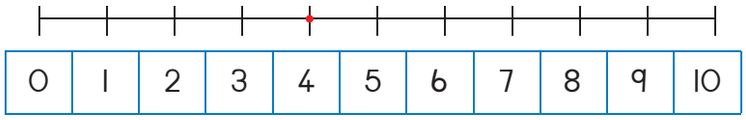
0 1 2 3 4 5 6 7 8 9 10



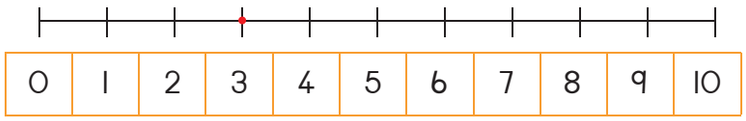
☐ + ☐ = ☐



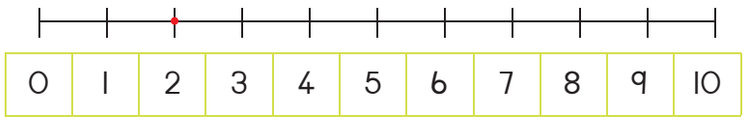
Feleletša mothalopalo gomme o ngwale karabo.



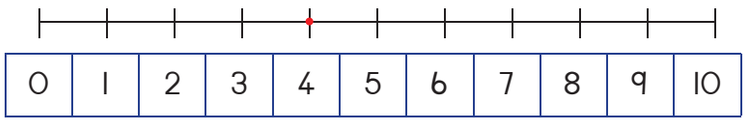
4 + 5 + 1 = ☐



3 + 3 + 2 = ☐



2 + 4 + 3 = ☐



4 + 3 + 2 = ☐



Rarolla se se latelago ka go thala diswantšho.

Ke na le dimabolo tše 5 gomme mogwera wa ka o na le tše 8. Re na le dimabolo tše kae ge di hlakana?

☐ + ☐ = ☐

Ke swaretše morutiši wa rena matšoba a 9 gomme mogwera wa ka o mo swaretše a 6. Re swere matšoba a makae ge a hlakane?

☐ + ☐ = ☐

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20



Letšatšikgwedi:

Go hlakantšha – go oketša le go fokotša dinomoro go fihla go 20

Poeletšo:

Ithute go ngwala leina la nomoro.

8	seswai

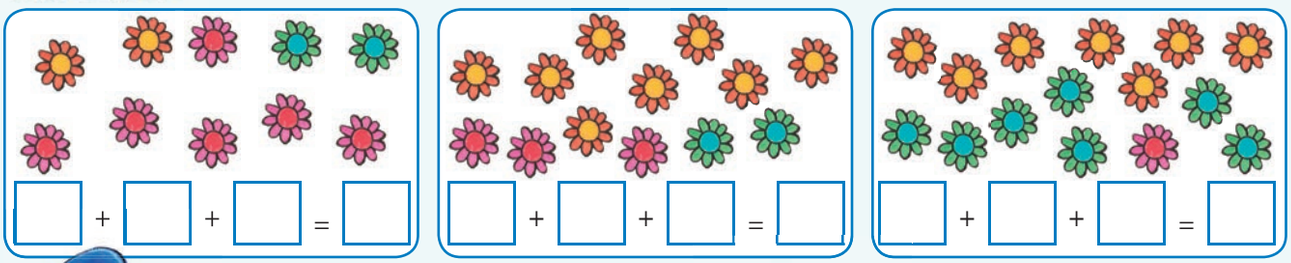


Ngwala karabo.

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

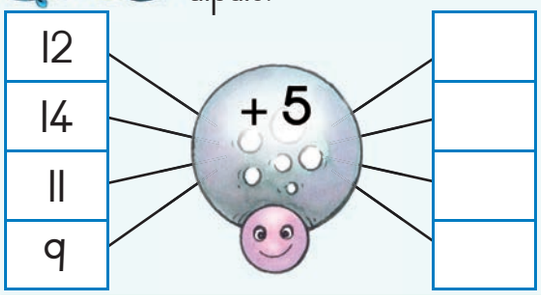


Šomiša matšoba a mebala ya go fapana go dira lefokopalo la gago.



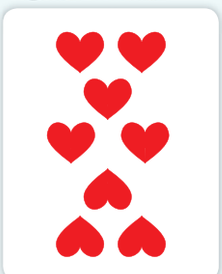


Thuša segokgo go fetša dipalo.





Dipelo tše kae?



Itirele palo.

[ ] + [ ] = [ ]





Nyalanya diphere tša dinomoro go dira dinomoro tše di latelago.

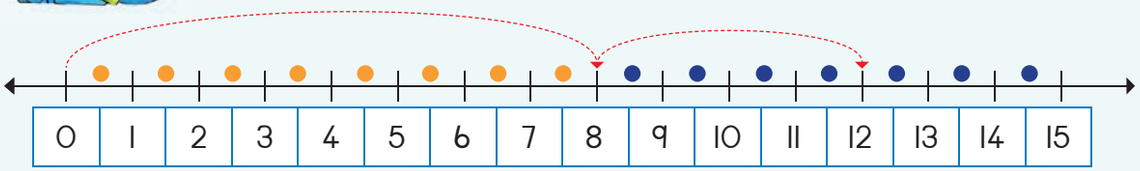
	13	
7		5
8		4
9		6
10		2
11		3

	11	
6		7
7		4
3		8
4		5
5		6

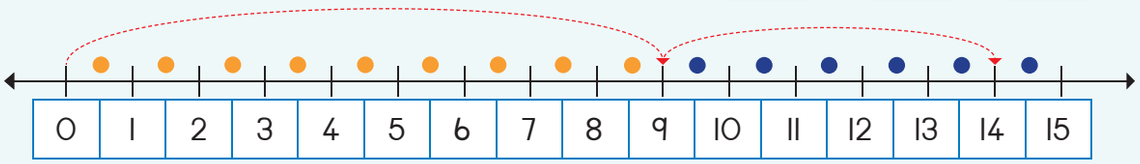
	12	
8		6
10		1
4		8
11		4
6		2



Ngwala lefokopalo la:



□ + □ = □



□ + □ = □

Poeletšo:

Poeletšo: Khalara karabo ya maleba.

			
ka pele	ka pele	ka pele	ka pele
ka morago	ka morago	ka morago	ka morago
ka mathoko	ka mathoko	ka mathoko	ka mathoko

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Date:

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Letšatšikgwedi:

Go hlakanla nomoroa le go ntšha – go oketša le go fokotša dinomoro

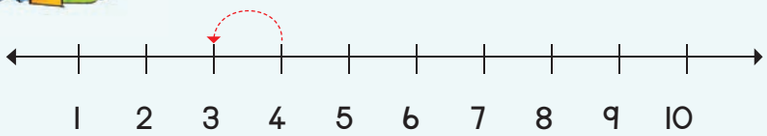
Poeletšo:

Ithute go ngwala leina la nomoro.

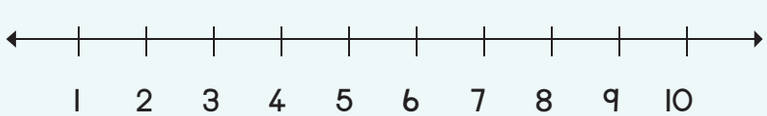
9	senyane



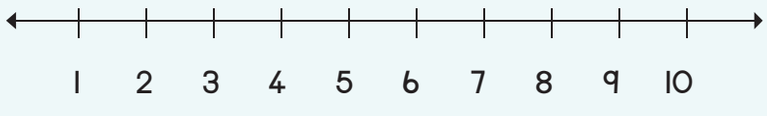
Ngwala karabo.



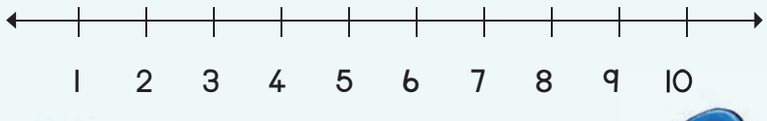
4 – 1 = ☐



5 – 3 = ☐



4 – 2 = ☐



5 – 2 = ☐

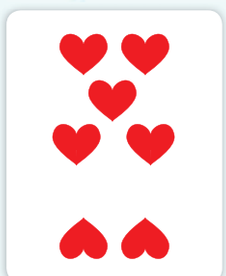


Thuša segokgo go fetša dipalo.

7	–5	☐
8		☐
10		☐
5		☐

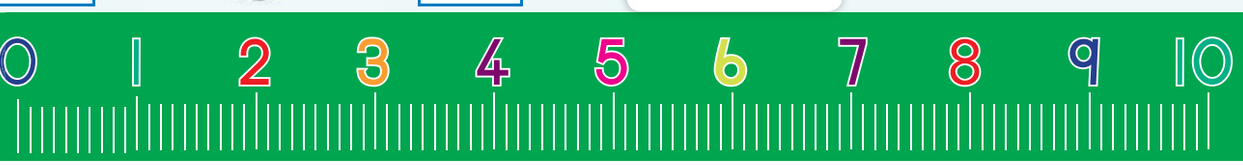


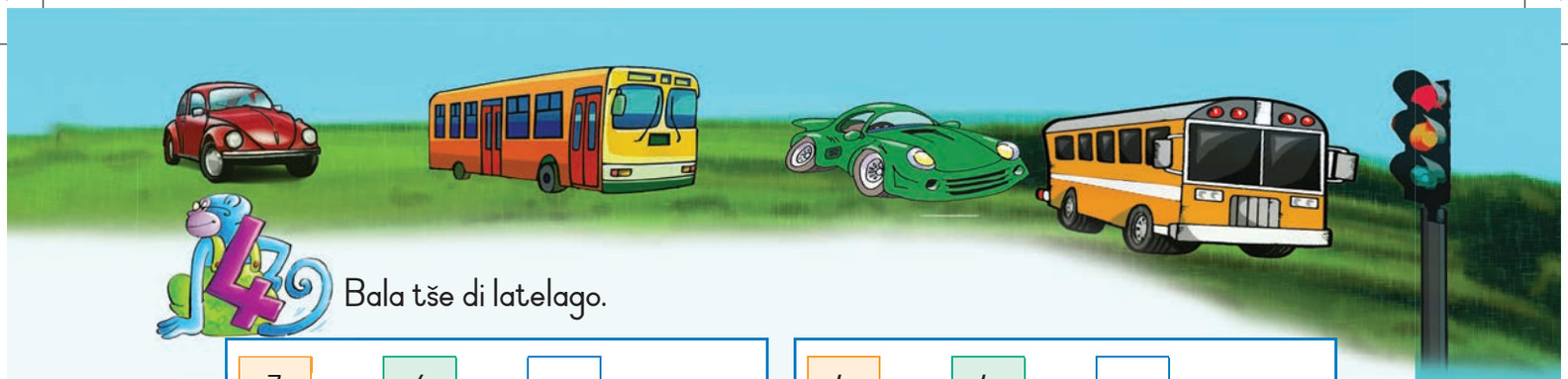
Dipelo tše kae?



Itirele palo.

☐ + ☐ = ☐





4 Bala tše di latelago.

7	+	4	=		6	+	6	=	
7	+	4	+	1	=		6	+		+		=	
10	+	1	=			10	+		=	

13	–	6	=		12	–	8	=	
13	–	3	+	3	=			–		+		=	
10	–	3	=			10	–	3	=	

5 Ngwala dikarabo gomme o khalare o be o thale.

8 + 6 = ☐

Gape re ka e laetša ka tsela ye:

(8 + 2) + 4 = ☐ → 10 + 4 = ☐

15 – 7 = ☐

Gape re ka e laetša ka tsela ye:

(15 – 5) – 2 = ☐ → 10 – 2 = ☐

9 + 4 = ☐

Gape re ka e laetša ka tsela ye:

(9 + 1) + 3 = ☐ → ☐

14 – 5 = ☐

Gape re ka e laetša ka tsela ye:

(–) – 1 = ☐ → 10 – 1 = ☐

Poeletšo:

Ithute go ngwala leina la nomoro.

10 lesome

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Letšatšikgwedi:

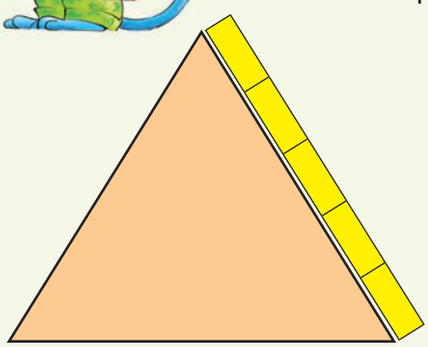
Botelele

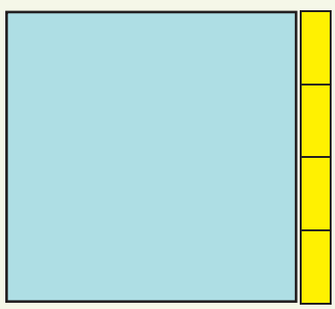
1 Lebelela seswantšho gomme o arabe dipotšišo.

Mogoroši	Pam	Boati	Ken
			

Ke mang yo a lego yo motelele go feta?	Mošemane yo mokopana go feta ke mang?
Ke mang yo a lego yo mokopana go feta?	Mosetsana yo motelele go feta ke mang?

2 Mathoko a dibopego tše ke a botelele bja dipoloko tše kae?









Botelele le bophara bja tafola ka dipoloko le ka phensele ke bokae?



Bophara bja tafola ke dipoloko tše _____.

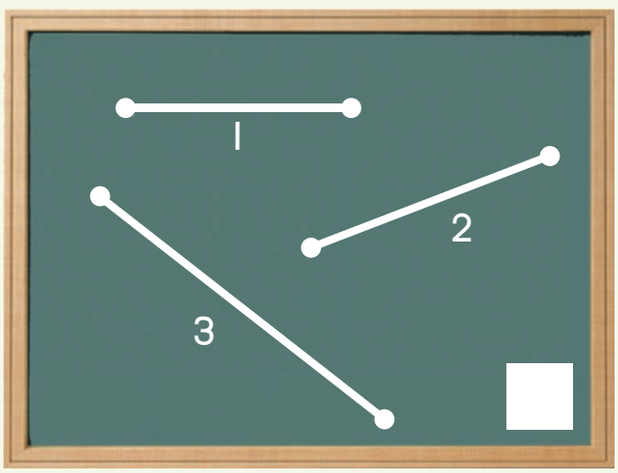
Botelele bja tafola ke dipoloko tše _____.



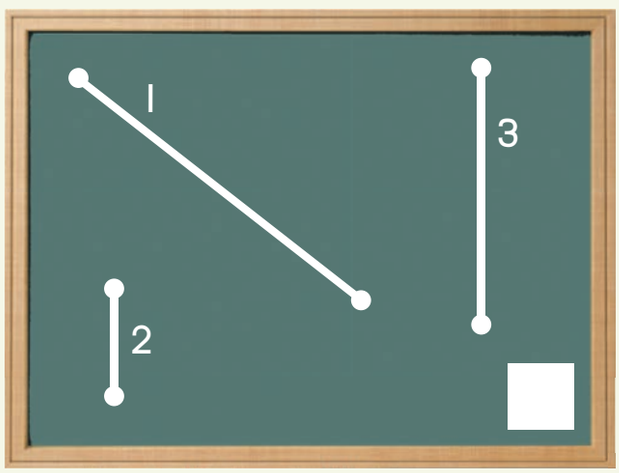
Bophara bja tafola ke dipoloko tše _____.

Botelele bja tafola ke dipoloko tše _____.

Ke mothalo ofe wo o lego wo mokopana go feta?
Mothalo 1, 2 goba wa 3?



Ke mothalo ofe wo o lego wo motelele go feta?
Mothalo 1, 2 goba 3.



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Letšatšikgwedi:

Tšhelete le tšhentšhi

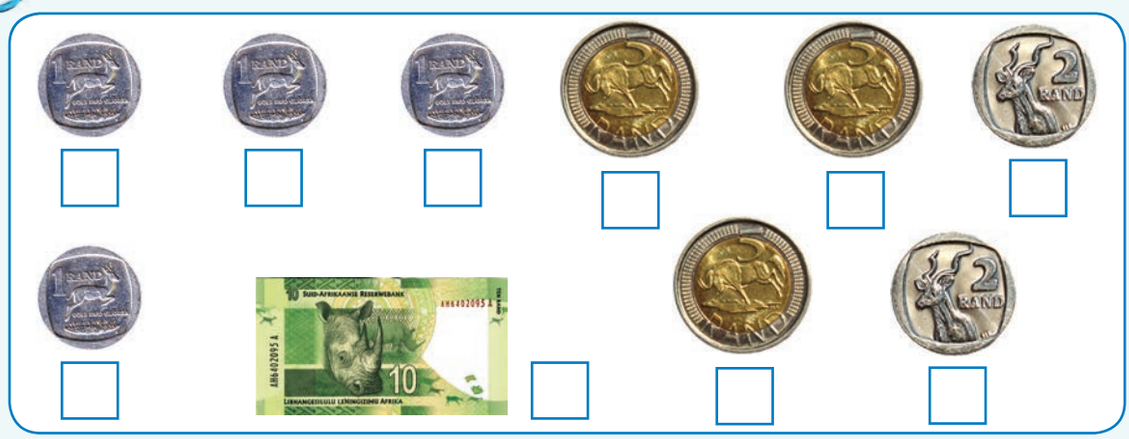
1 Swaya palo ya godimo go feta mothalong wo mongwe le wo mongwe.



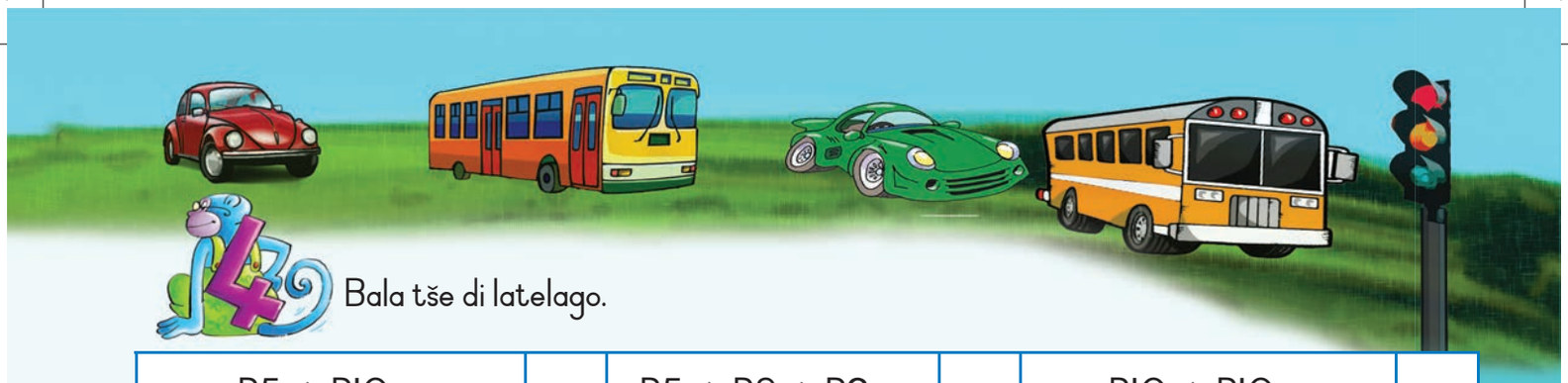
2 Swaya dikhoine tše di tlago go go fa R10.



3 Swaya dikhoine tše di tlago go go fa R20.



0 1 2 3 4 5 6 7 8 9 10



Bala tše di latelago.

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

Rarolla tše di latelago:

Ke na le R2 ya dikhoine le R5 ya dikhoine. Mogwera wa ka o na le di-R2 tše tharo tša dikhoine. Ke mang yo a nago le tšhelete ye ntši go feta?

Ke na R5 ya khoine le RI ya khoine. Mogwera wa ka o na le di-R5 tše tharo tša dikhoine. Ke mang yo a nago le tšhelete ye ntši go feta?

Ke na le RI5:

Ke lefa:	Tšhentšhi:
R4 + R 7 = RII	R4
R6 + R 9 =	
R8 + R3 =	
R2 + RII =	
R3 + R8 =	
R6 + R8 =	
RO + R2 =	
R2 + R2 =	
R4 + R2 =	
R6 + R2 =	

Bala tše di latelago:

Ke na le RI5. Ke reka sephuthelwana sa ditšhepisi ka R6. Ke šetše ka bokae?

E fokotše ka R2.

RII		R4	
RI2		R6	
RIO		R8	

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Letšatšikgwedi:

Tšhelete le tšhentšhi

Thala dikhoine tša go dira:

RII	
RI2	
RI3	
RI4	

Swaya gomme o ngwale karabo ya maleba.

RI8 – R8 = | RIO





RI2 – R2 = |





RI5 – R4 = |





RI4 – R7 = |



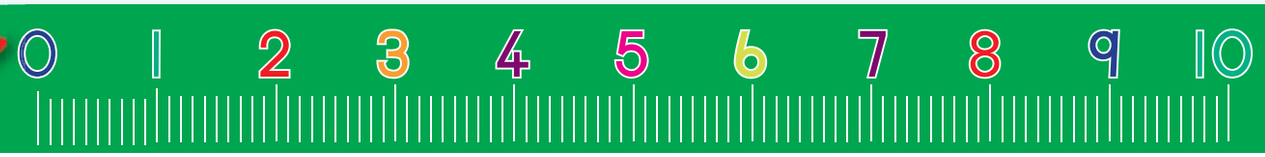


Ngwala dikarabo tša tše di latelago:

RI5 – RIO =	
RIO – RI – RI – R2 =	

R20 – R2 – R8 =	
R5 – R4 =	

R20 – R5 =	
RIO – RI – R5 – R2 =	





Ngwala dikarabo tša tše di latelago:

Ke na le RI5. Ke reka ka:	Ke šetše ka bokae?
R2 le ka R4 =	R9
R8 le ka R4 =	
RI2 le ka R2 =	
R5 le ka R5 =	
R8 le ka R7 =	
RIO le ka R2 =	
R8 le ka R2 =	
R6 le ka R2 =	
R4 le ka R2 =	
R2 le ka R2 =	
R9 le ka R6 =	
RIO le ka R2 =	

Ke na le RI5. Ke reka sephuthelwana sa malekere ka RII.
Dira seswantšho sa go laetša gore o šetše ka bokae.





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Letšatšikgwedi:

Tšhelete: Go hlakantšha le go ntšha



Ngwala dikarabo tša tše di latelago:

RIO + R2 =		RIO + R5 =		RIO + RI =	
RIO + R4 =		RIO + R7 =		RIO + R6 =	
R9 + R5 =		R8 + R4 =		R7 + R6 =	
RI2 + R5 =		RI4 + R2 =		RII + R6 =	



Ngwala dikarabo tša tše di latelago:

RIO − R7 =		RIO − R2 =		RIO − R5 =	
RI5 − RI =		RI5 − RI5 =		RI5 − R2 =	
RI2 − R2 =		RI4 − R7 =		RI6 − R6 =	
RI5 − R6 =		RI2 − R9 =		RI4 − R4 =	

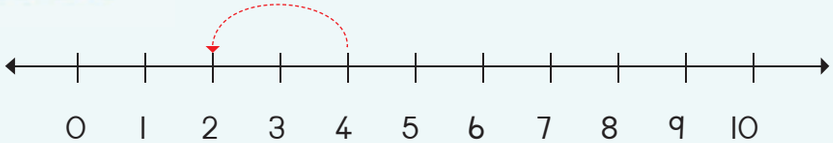


Thuša segokgo go fetša dipalo ka moka.

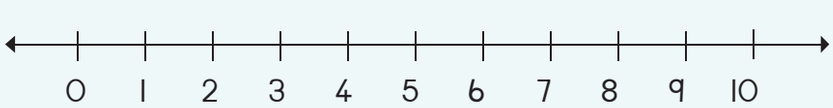
RI6	− R4	
RI4		
RIO		
RI2		



E fokotše ka R2.



R4 − R2 =



R7 − R2 =



Thuša segokgo go dira dipalo ka moka tša go ntšha.

R7	−R2	
R5		
R2		
R9		

Rarolla tše di latelago.

O be o na le R12. Mmago o go file R5.
O na le bokae bjale?

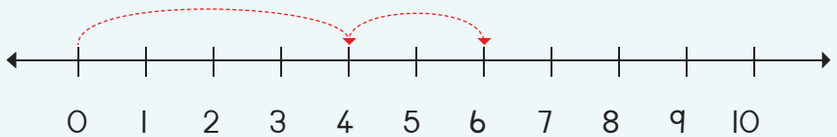
O na le R19. O reka lelekere ka R8.
O šetše ka bokae?

Ke bolokile bokae?

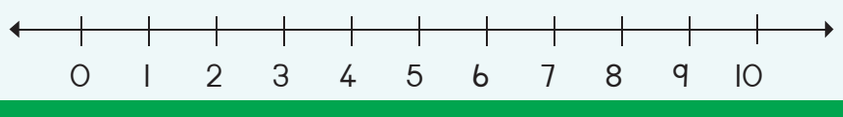


Bontšha palo mo go mothalopalo gomme o hwetše karabo.

R4 + R2 =



R8 + R2 =



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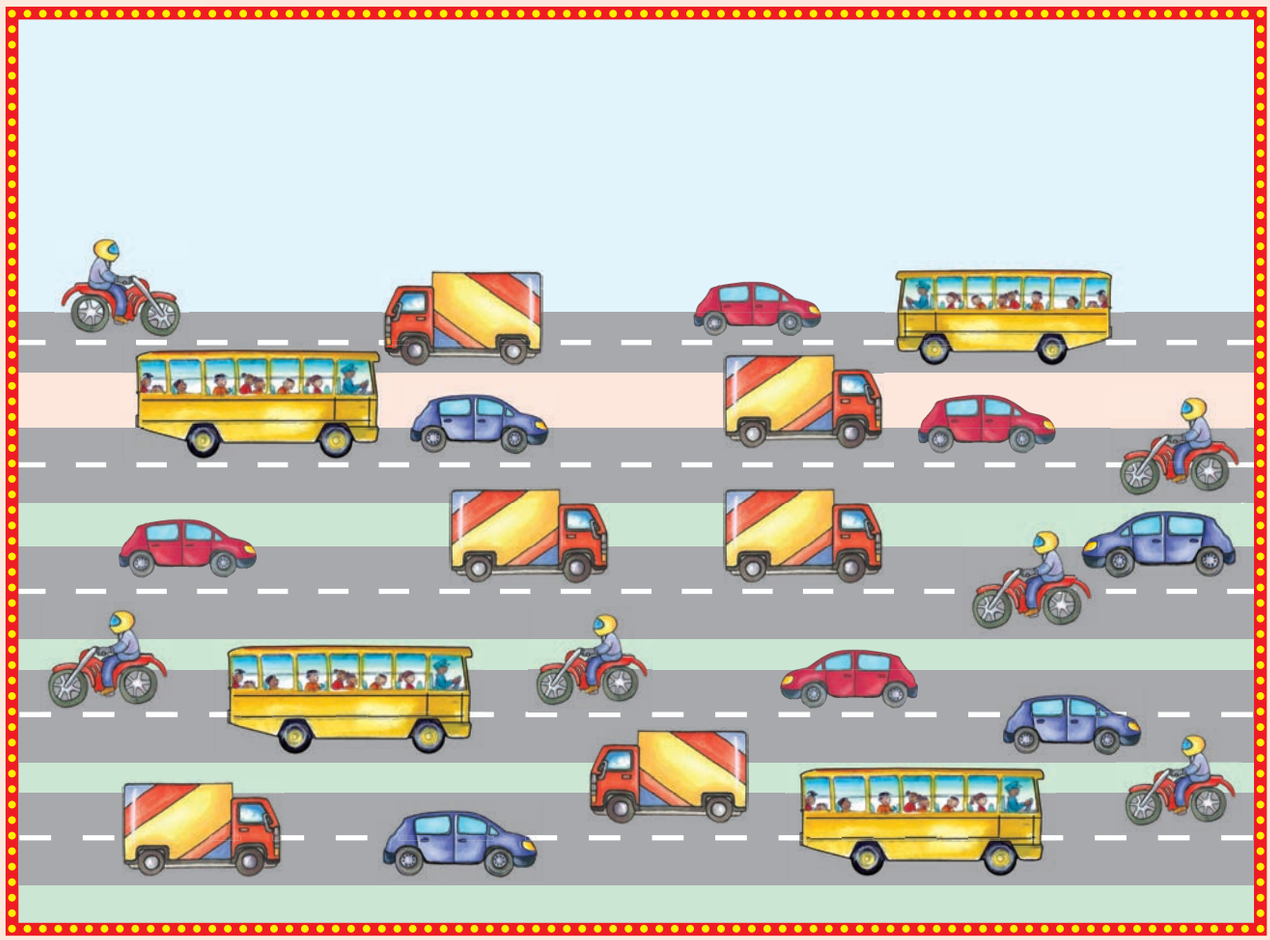
Letšatšikgwedi:

Difiwa

Bala gore o kgona go bona mehuta efe ka moka ya difatanaga.



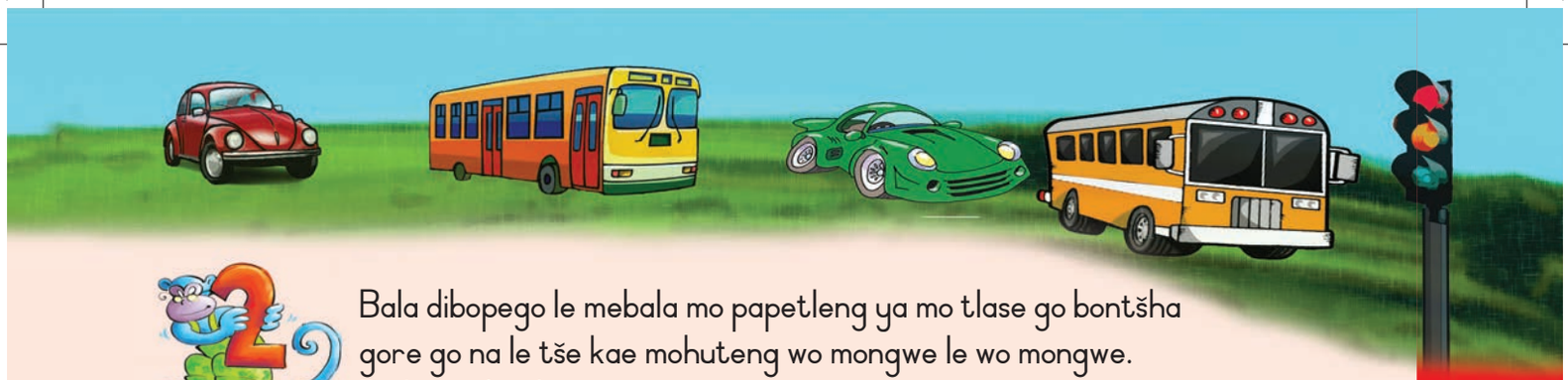








0 1 2 3 4 5 6 7 8 9 10



Bala dibopego le mebala mo papetleng ya mo tlase go bontšha gore go na le tše kae mohuteng wo mongwe le wo mongwe.
Bjale, araba dipotšišo.



5						
4						
3						
2						
1						
	▲	●	■	♥	★	⬮

_____ ke tše ntši go feta.
_____ ke tše nnyane go feta.

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Letšatšikgwedi:

Difiwa le nako

Bolela ka ga diswantšho tše gomme o di bee ka tatelano ya maleba.



1



2

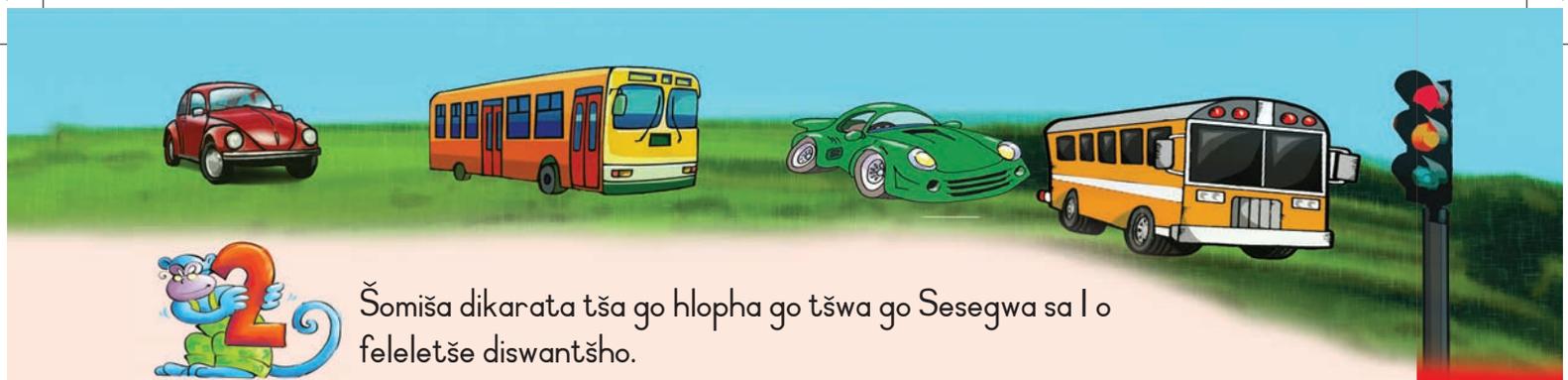


3

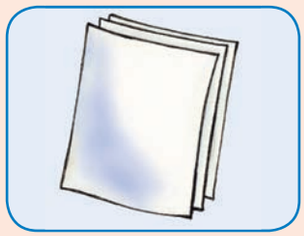


4

0 1 2 3 4 5 6 7 8 9 10



Šomiša dikarata tša go hlopha go tšwa go Sesegwa sa I o feleletše diswantšho.



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Letšatšikgwedi:

Dihlopha tša di-5 go fihla go 15

Poeletšo:

Ithute go ngwala leina la nomoro.

5	hlano



Lebelela seswantšho gomme o arabe dipotšišo.



O dira dihlopha tše kae tša di-15?



Lebelela seswantšho.
Re ka e ngwala ka tsela ye:

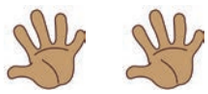
Thala ya gago mo.



Sehlopha se tee (1) sa di-5 ke 5



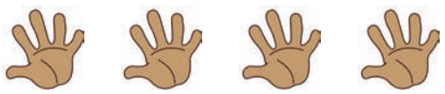
Bala menwana gomme o ngwale karabo.



5 + 5 =



5 + 5 + 5 =



5 + 5 + 5 + 5 =

Dihlopha tše pedi (2) tša di-5 ke 10

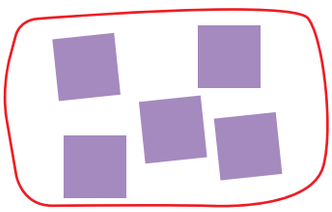
0 1 2 3 4 5 6 7 8 9 10

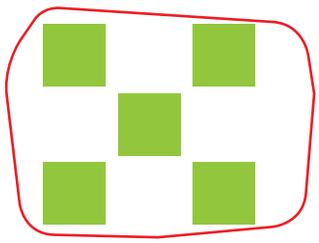


Thala didiko go dikologa tše di latelago go dira:

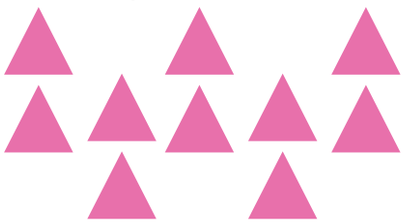
Ngwala mafokopalo a tše di latelago:

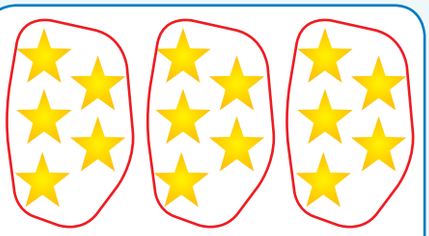
Sehlopha se tee (1) sa di-5



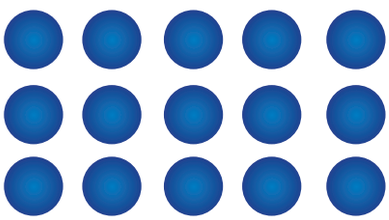


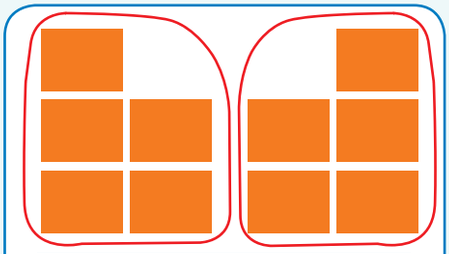
Dihlopha tše 2 tša di-5





Dihlopha tše 3 tša di-5





Ke dihlopha tše kae tša di-5 tše o ka di dirago ka?

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

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Di-5: go hlakantšha mo go boeletšwago go fihla go 15

Poeletšo:

Poeletšo: Ngwala dinomoro tše di tlogetšwego.





Go na le menwana ye mekae ya maoto le ye mekae ya diatla?
Ngwala lefokopalo la yona.







Thala:

Sehlopha sa dipanana tše hlano.

Dihlopha tše pedi tša matšoba a 5 sehlopha se sengwe le se sengwe.



Thala dibopego tša tše di latelago.

5 + 5 = 10

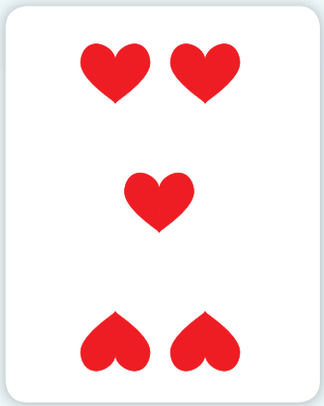
5 + 5 + 5 =

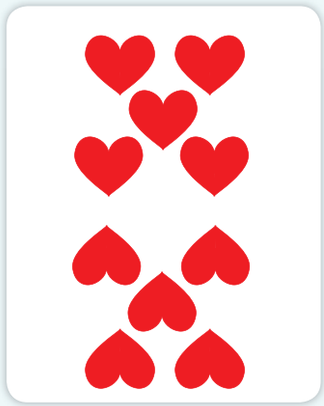


0 1 2 3 4 5 6 7 8 9 10

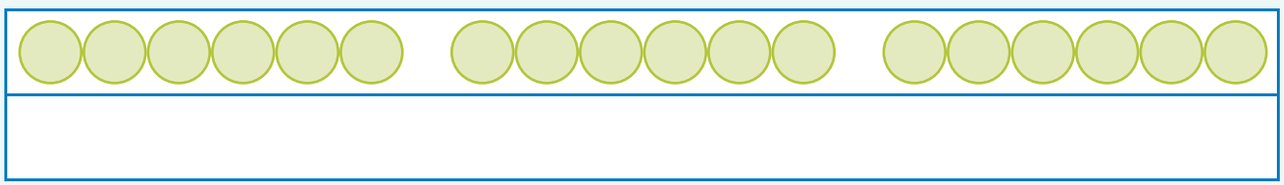


Dira sediko o be o bale gore o ka dira dihlopha tše kae tša dihlano karateng ye nngwe le ye nngwe.





Ngwala lefokopalo la:



Šomiša mebala go laetša dinomoro tšeo o tla di šomišago go dira dihlopha tša di-5.

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

O ka dira dihlopha tše kae tša di-5 ka tše di latekago?

1	le	14	di tla dira dihlopha tše	
13	le	2	di tla dira dihlopha tše	
8	le	2	di tla dira dihlopha tše	
7	le	8	di tla dira dihlopha tše	
9	le	2	di tla dira dihlopha tše	

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

82



Letšatšikgwedi:

Dihlano go fihla go 15

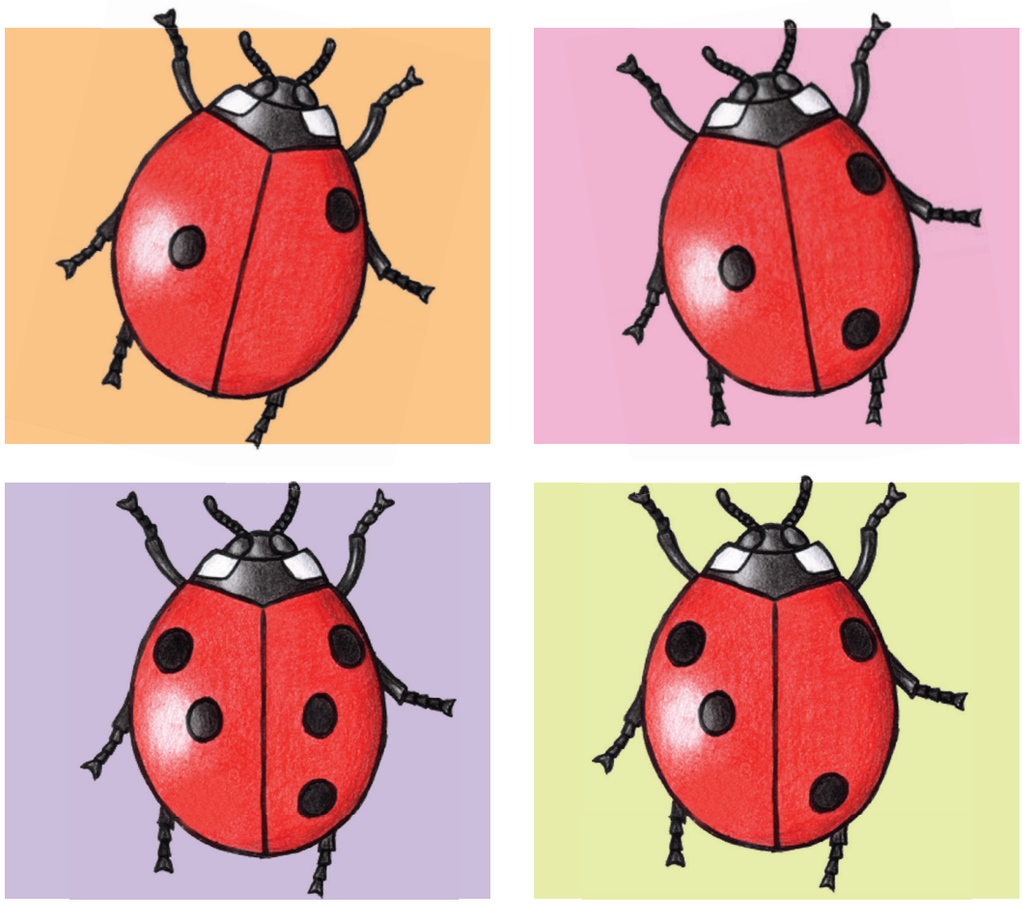


Ngwala dinomoro tše di tlogetšwego.

1		3		5		7	8	9	
11	12								



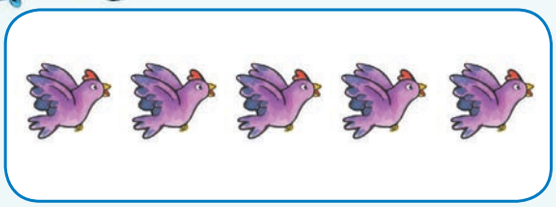
Dira dihlopha tša di-5. Podilekgwana ye nngwe le ye nngwe e swanetše go ba le marontho a mahlano a maso lefegong le lengwe le le lengwe.
Thala marontho a a tlogetšwego.

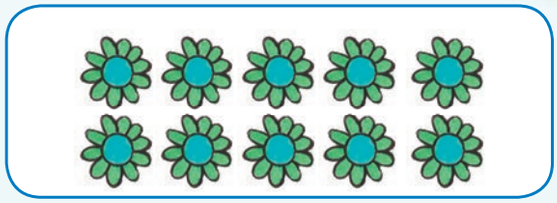


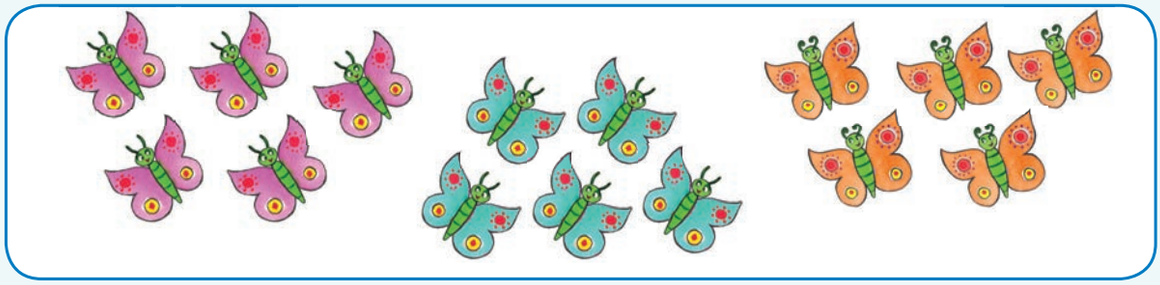
0 1 2 3 4 5 6 7 8 9 10



3 Ngwala lefokopalo la tše di latelago.







4 Ngwala dikarabo tša tše di latelago:

0 + 5 = ☐

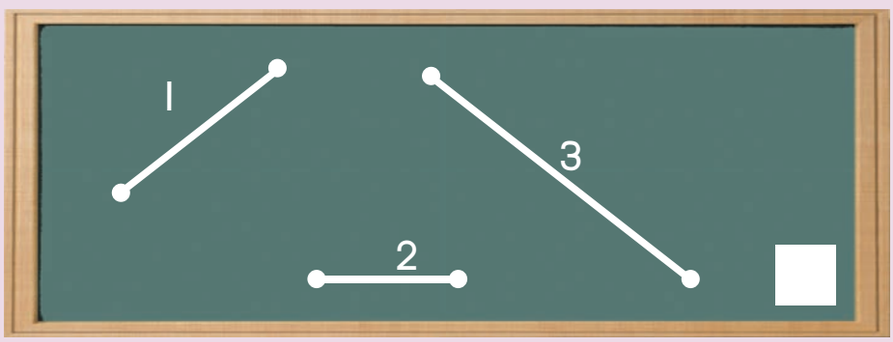
5 + 5 = ☐

5 + 5 + 5 = ☐

5 + 5 + 5 + 5 = ☐

Poeletšo:

Poeletšo: Ke mothalo ofe wo o lego wo motelele go feta?



Teacher:
Sign:
Date:



83

Letšatšikgwedi:

Dipatrone tša dinomoro tša di-5 go fihla go 50

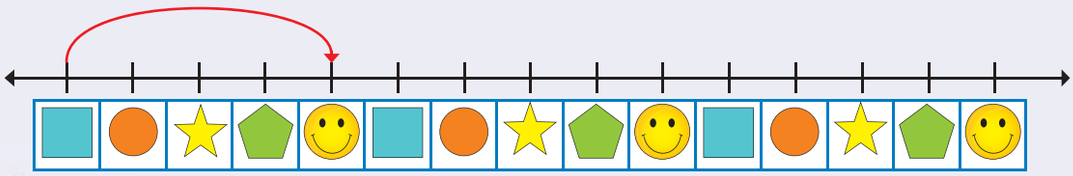


Feleletša dipatrone tša di-5 ka go khalara dinomoro.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

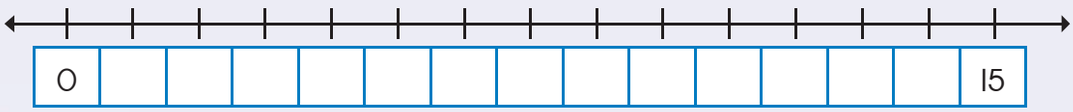


Thala dihulahupu go bontšha dihlopha tša di-5.





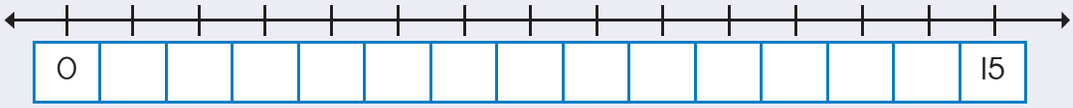
Ngwala dinomoro tše di tlogetšwego gomme o thale dihulahupu go laetša dihlopha tša di-5.

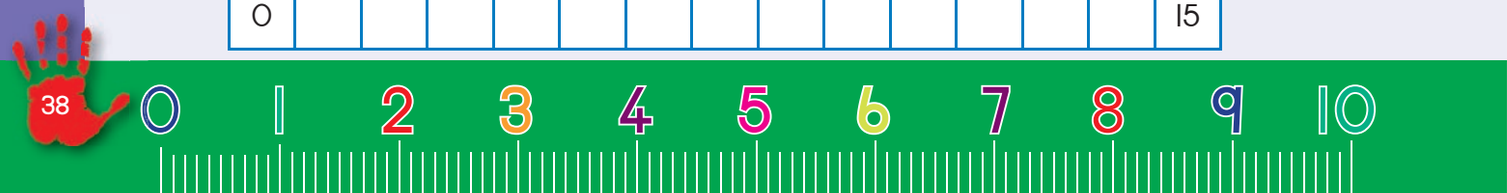




Feleletša mothalopalo. Thala dihulahupu go laetša dihlopha tša di-5.

Go na le dihlopha tše ____ tša di-5.







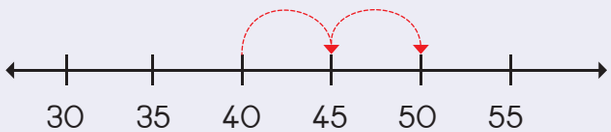
Sega dinomoro tše di tlogetšwego go tšwa go Sesegwa sa 2 gomme o di bee godimo ga methalopalo.

	31	32	33	34		36	37	38	39	

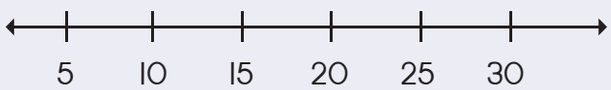
	41	42	43	44		46	47	48	49	

Thala dihulahupu go bontšha tše di latelago:

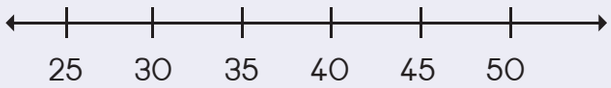
40, 45, 50



10, 15, 20



25, 30, 35



Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20



Letšatšikgwedi:

Dipatrone tša dinomoro tša di-5 go fihla go 80

1 O kgona go bona dihlopha tše kae tša di-5 mo seswantšhong?



2 Feleletša diswantšho tše go bontšha dihlopha tše pedi tša di-5 polokong ye nngwe le ye nngwe.





0 1 2 3 4 5 6 7 8 9 10



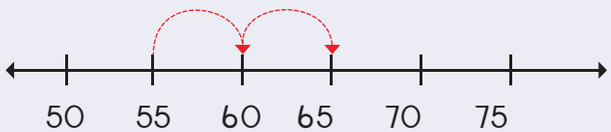
Sega dinomoro tše di tlogetšwego go tšwa go Sesegwa sa 2 gomme o di bee godimo ga methalopalo.

	61	62	63	64		66	67	68	69	

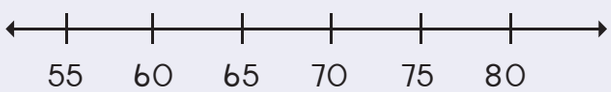
	71	72	73	74		76	77	78	79	

Thala dihulahupu go laetša tše di latelago:

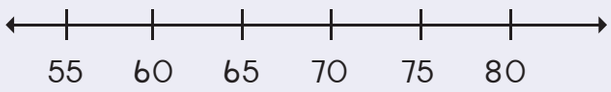
55, 60, 65



65, 70, 75



70, 75, 80



Teacher:
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Date:

11 12 13 14 15 16 17 18 19 20



Letšatšikgwedi:

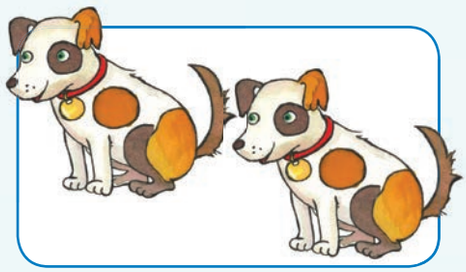
Di-2



Pedifatša dikarolwana gomme o ngwale dikarabo.

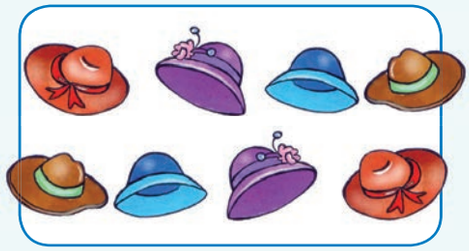


I gabedi ke ☐





4 gabedi ke ☐



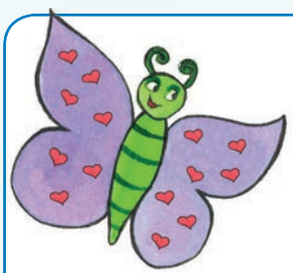


5 gabedi ke ☐





Bala dibopego lefegong le lengwe le le lengwe la serurubele.



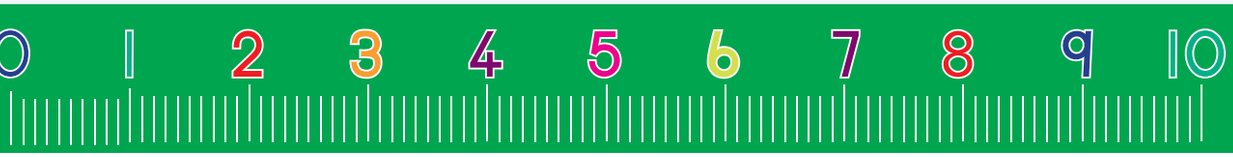
7 + 7 =
goba
7 gabedi =

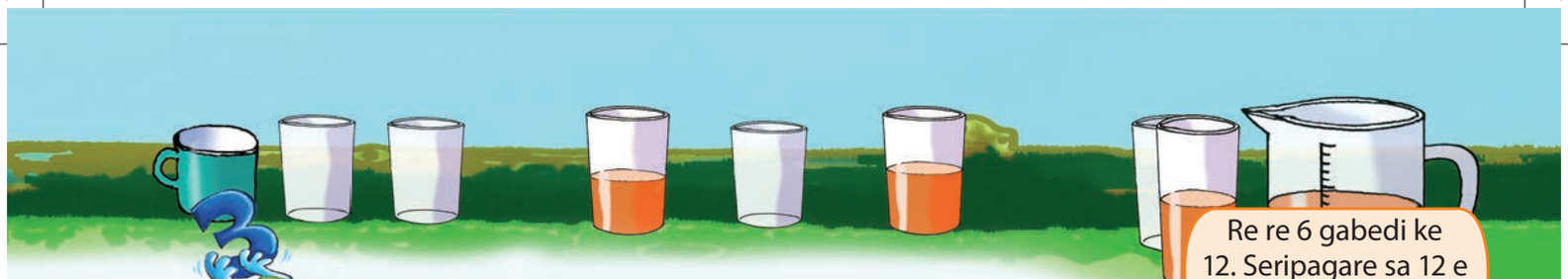


5 + 5 =
goba
5 gabedi =

2 + 2 =
goba
2 gabedi =

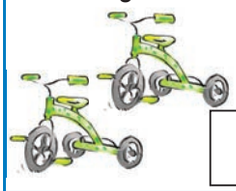
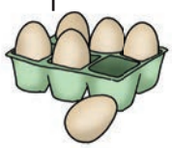
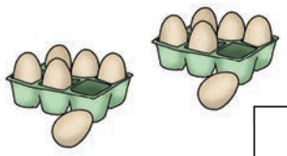






Re re 6 gabedi ke 12. Seripagare sa 12 e tla ba eng? _____

Feleletša tše di latelago:

O bona maotwana a makae?	O bona maotwana a makae bjale?	Go na le mae a makae ka gare ga khatepokisi?	Go na le mae a makae bjale?
 ☐	 ☐	 ☐	 ☐

Bala marontho gomme o a pedifatše.

1	pedifatša →		2
2	pedifatša →		
3	pedifatša →		
4	pedifatša →		
5	pedifatša →		

Pedifatša dinomoro.

4	pedifatša →	8
5	pedifatša →	
6	pedifatša →	
3	pedifatša →	
2	pedifatša →	
10	pedifatša →	

Feleletša tše di latelago:

Go na le matšatši a makae mo bekeng?

Lam	Moš	Lbb	Lbr	Lbn	Lbh	Mok

☐

Go na le matšatši a makae mo dibekeng tše pedi? ☐

Lam	Moš	Lbb	Lbr	Lbn	Lbh	Mok	Lam	Moš	Lbb	Lbr	Lbn	Lbh	Mok

Re re 7 gabedi ke 14.
Seripagare sa 14 e tla ba eng? ☐

O bona maoto a makae?

 ☐

O bona maoto a makae bjale? ☐



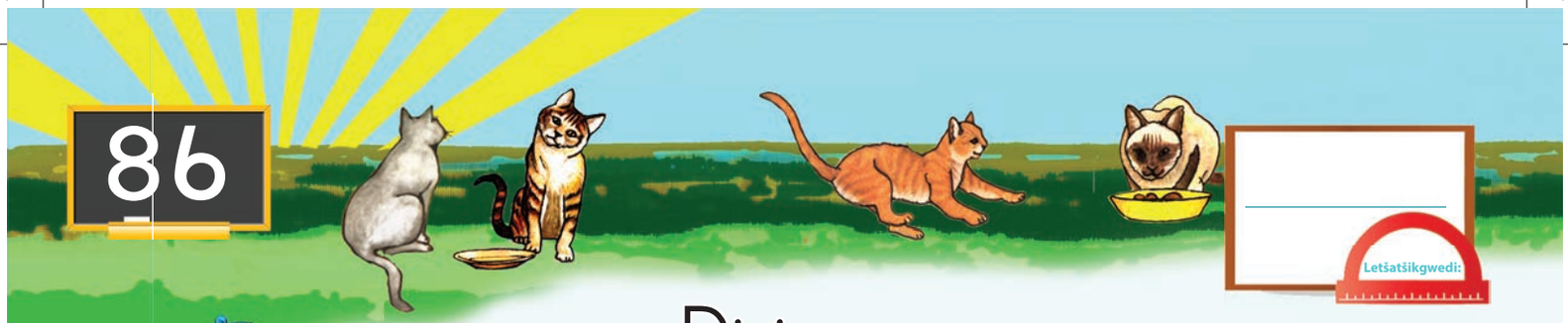
Re re 2 gabedi ke 4.
Seripagare sa 4 e tla ba eng? ☐

Feleletša tše di latelago:

2 + 2 + 1 =	5	goba	2 gabedi + 1=5
4 + 4 + 1 =		goba	
7 + 7 + 1 =		goba	

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20



Diripagare



Phumola seripagare sa bana gomme o ngwale karabo.



Seripagare sa 4 ke _____



Seripagare sa 6 ke _____



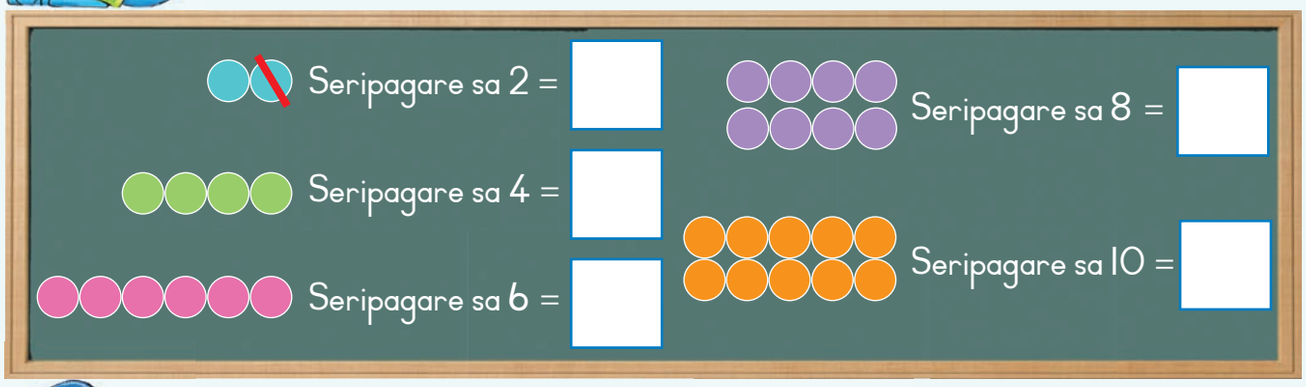
Seripagare sa 2 ke _____



Seripagare sa 8 ke _____

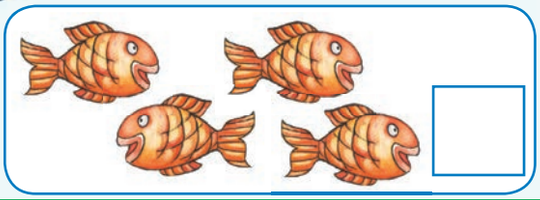


Phumola seripagare gomme o ngwale karabo.



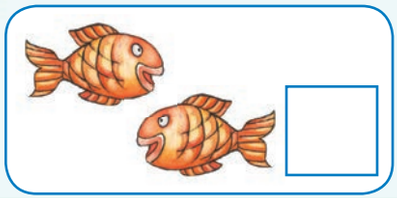


Go na le dihlapi tše kae?

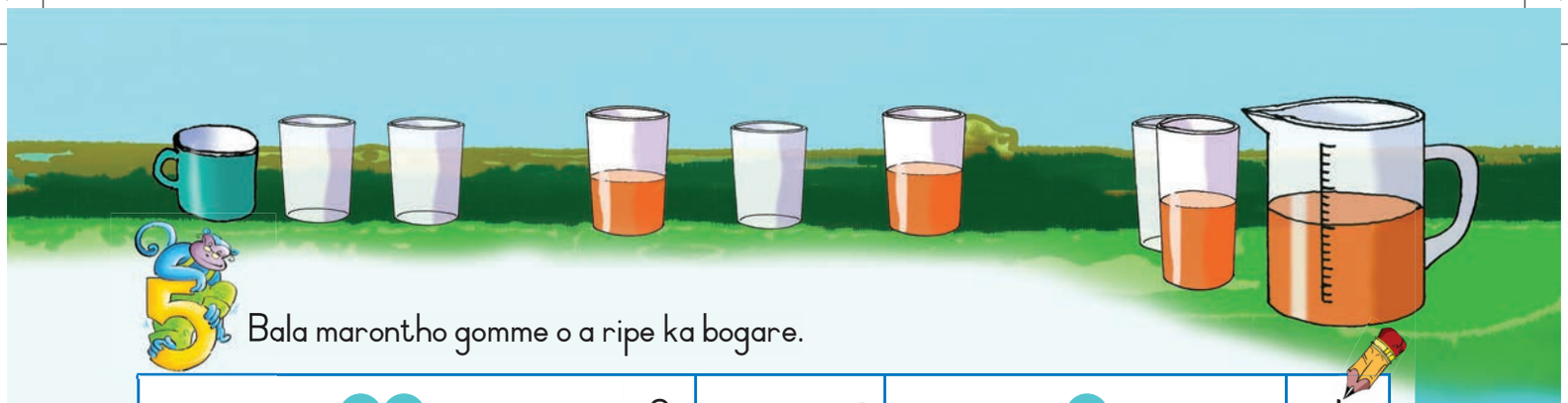




Seripagare sa dihlapi ke bokae?



0 1 2 3 4 5 6 7 8 9 10



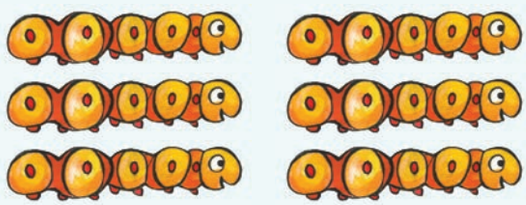
5 Bala marontho gomme o a ripe ka bogare.

●●	2	seripagare →	●	1
●●●●	4	seripagare →	●●	
●●●●●●	6	seripagare →	●●●	
●●●●●●●●	8	seripagare →	●●●●	
●●●●●●●●●●	10	seripagare →	●●●●●	

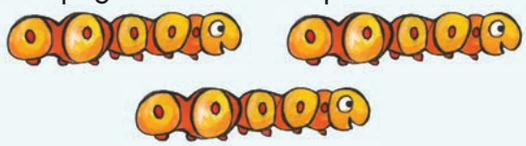
6 Ripa ka bogare.

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

7 Go na le dikhathaphila tše kae?



Seripagare sa dikhathaphila ke:



8 Araba tše di latelago.

Go na le maoto a makae?





Go na le maoto a makae bjale?



Re re seripagare sa 8 ke

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

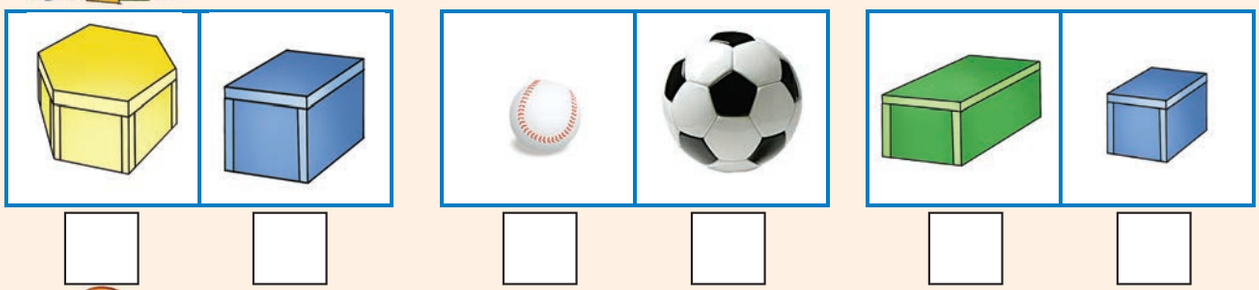


Letšatšikgwedi:

Dilo tša mahlakoretharo (3-D)

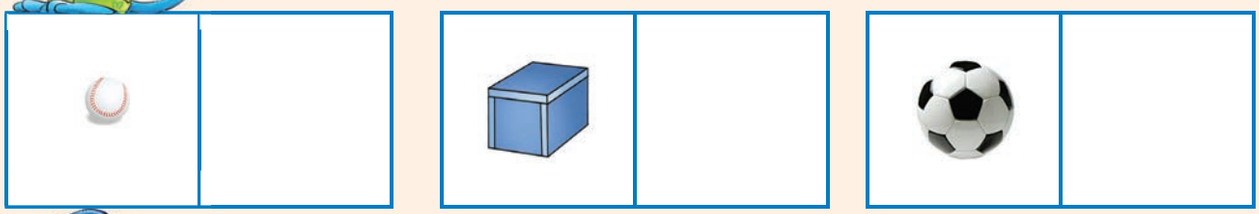


Swaya selo se sennyane go feta.





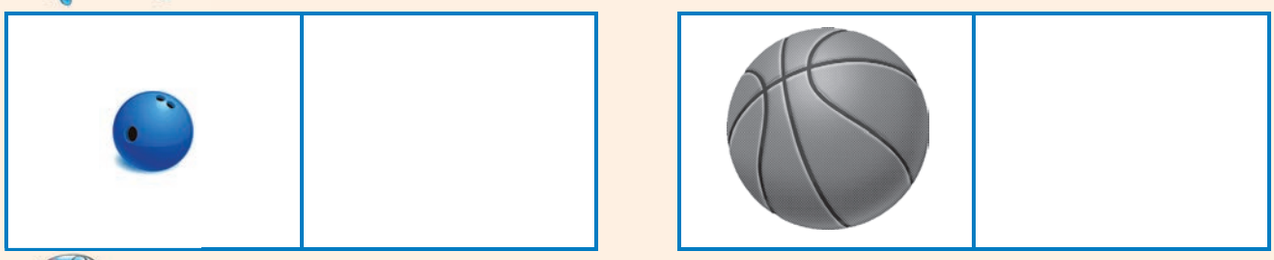
Thala selo se segolo kudu ka go la mmagoja ga seswantšho se sengwe le se sengwe.





Thala bolo ye kgolo kudu go feta bolo ye talalerata.

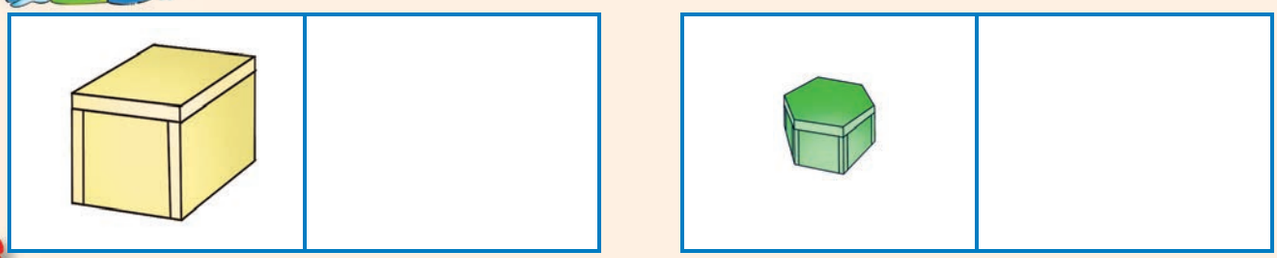
Thala bolo ye nnyane kudu go feta bolo ye tshehla.

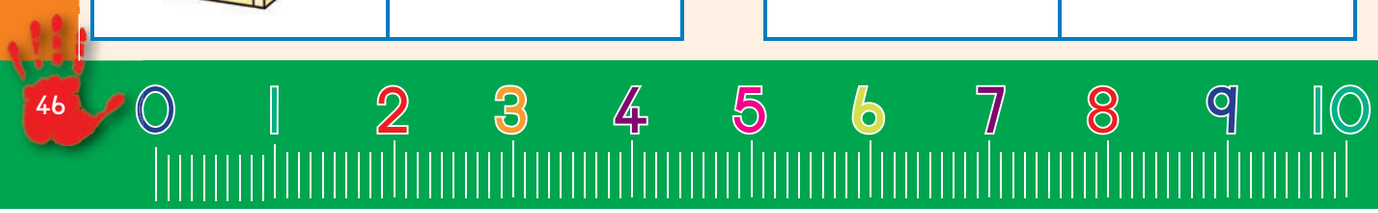




Thala lepokisi le lennyane kudu go feta lepokisi le leserolane.

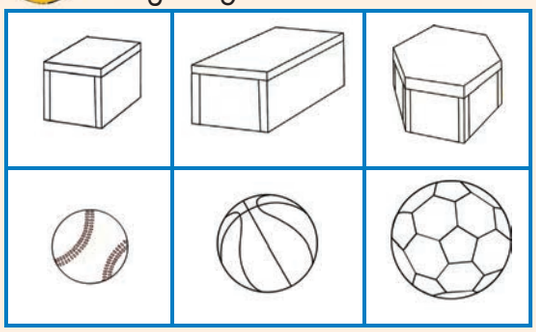
Thala lepokisi le legolo kudu go feta le letalamorogo.



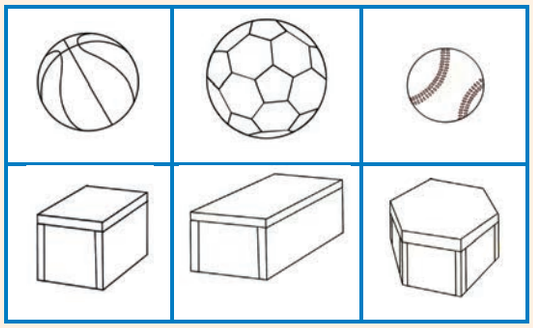




5 Khalara lepokisi le legolo go feta ka botalalerata, gomme bolo ye nnyane go feta, boserolane.



Khalara lepokisi le legolo go feta bopinki, gomme bolo ye kgolo go feta, bohubedu.





Na o ka aga tora ka dilo tše di latelago?

Khalara Ee goba Aowa.



ee	aowa



ee	aowa



ee	aowa

7 Sega gomme o mamaretše diswantšho go tšwa go kgatišobaka goba kuranta, o age e tee ya ditora tša gago tše pedi.

Gopola, ditora di swanetše go lekalekana.

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20



Letšatšikgwedi:

Dilo tša mahlakoretharo(3-D)
– Thelela le kgokologa



Dilo tše di tla kgokologa goba tša thelela.
Khalara karabo ya maleba.



kgokologa	thelela



kgokologa	thelela



kgokologa	thelela



kgokologa	thelela



Tše di latelago di a kgonagala?
Khalara karabo ya maleba.



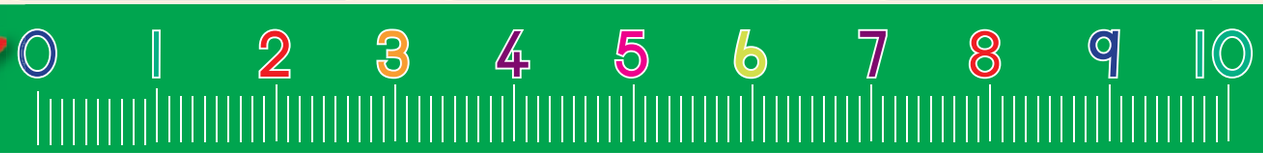
ee	aowa



ee	aowa



ee	aowa





Hlopha dilo tše di latelago ka go di thala ka polokong ya maleba.

	Dibolo	Mapokisi
		

Hlopha dilo go ya ka bogolo, ka go di thala.

	Dibolo tše nnyane	Mapokisi a mannyane
	Dibolo tše kgolo	Mapokisi a magolo

Teacher:
Sign:
Date:



Letšatšikgwedi:

Dipatrone tša geometri

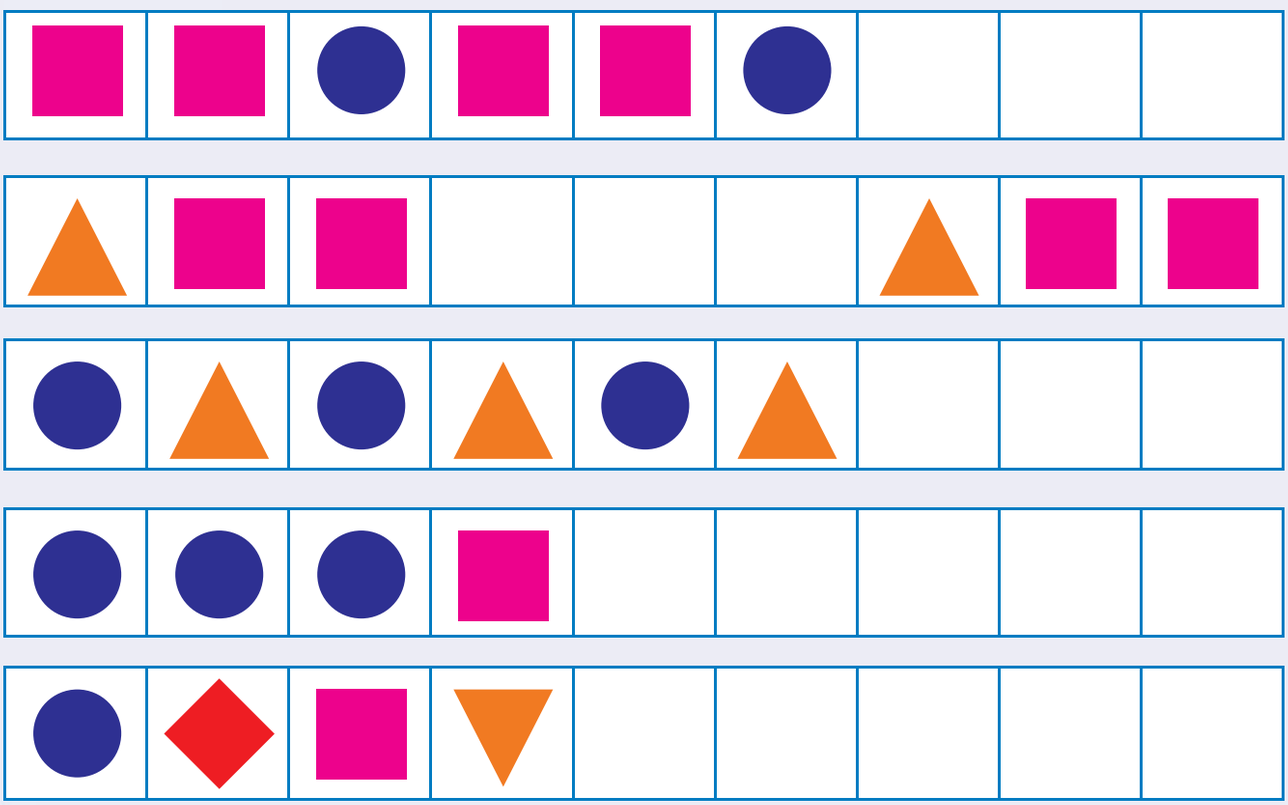
Poeletšo:

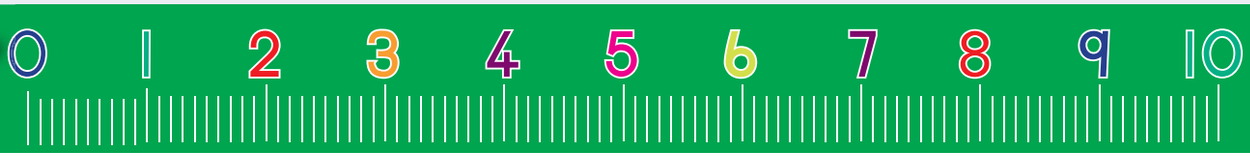
Thala tše di latelago

sediko	sekwere	khutlonnethwi



Feleletša patrone.







Dira dithalwa go tšwela pele ka dipatrone.



Thala patrone ye o lego mong wa yona.



Mamaretša diswantšho, gomme o dire patrone ye o lego mong wa yona.

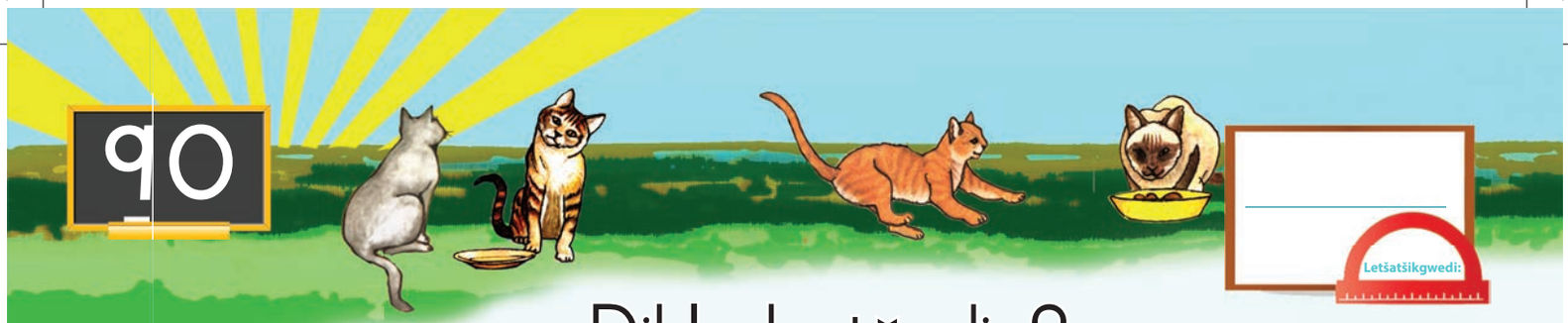


Feleletša patrone.

A	B	C	A	B	C				A	B	C

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20



90

Letšatšikgwedi:

Dihlopha tša di-2



Ngwala leina la nomoro le seka se sa nomoro.

2	pedi



Araba dipotšišo.



O bona diphenkwine tše kae?

O bona diphere tše kae tša maoto?

Ngwala palo ka tsela ya lefokopalo:



Araba dipotšišo.



Go na le dipuku tše kae?

Nka dira dihlopha tše kae tša di-2?

Ngwala palo ka tsela ya lefokopalo.



Ngwala leina la nomoro le seka se sa nomoro.

4	



Bala mafego, ka morago o ngwale karabo ya gago.



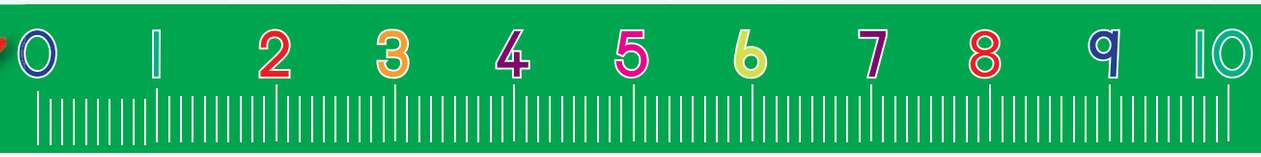
2 + 2 =



2 + 2 + 2 =



2 + 2 + 2 + 2 =



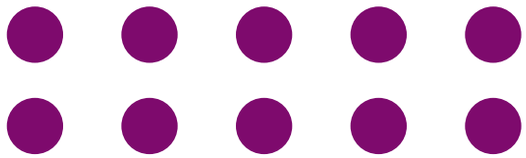


Thala didiko go dikologa tše di latelago go dira:

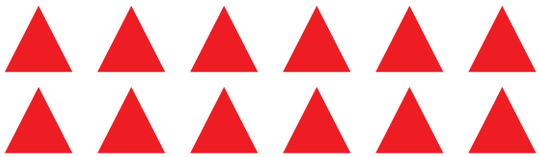
dihlopha tše 4 tša di-2



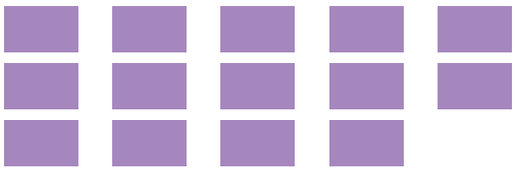
dihlopha tše 5 tša di-2



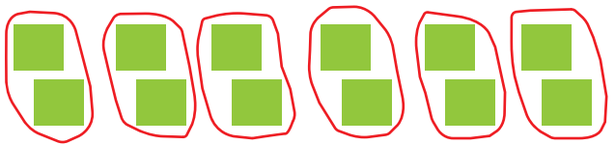
dihlopha tše 6 tša di-2

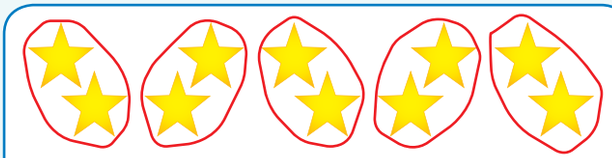


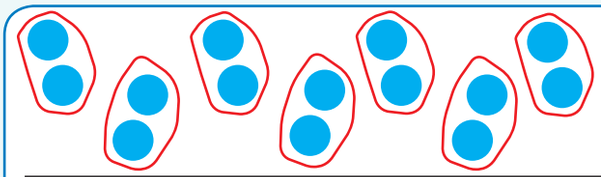
dihlopha tše 7 tša di-2

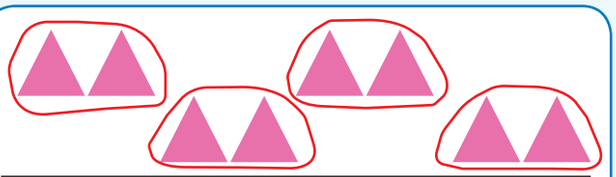


Ngwala lefokopalo la tše di latelago.









O ka dira dihlopha tše kae tša di-2?

13 le 1 di tla dira	dihlopha
11 le 1 di tla dira	dihlopha
9 le 1 di tla dira	dihlopha
7 le 1 di tla dira	dihlopha

12 le 1 di tla dira	dihlopha
5 le 1 di tla dira	dihlopha
1 le 1 di tla dira	dihlopha
10 le 0 di tla dira	dihlopha

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20



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Letšatšikgwedi:

Go hlakantšha di-2 go bušeletša go fihla go 15



Go na le maoto a makae?



O e badile bjang?



Thala dibopego go laetša tše di latelago:

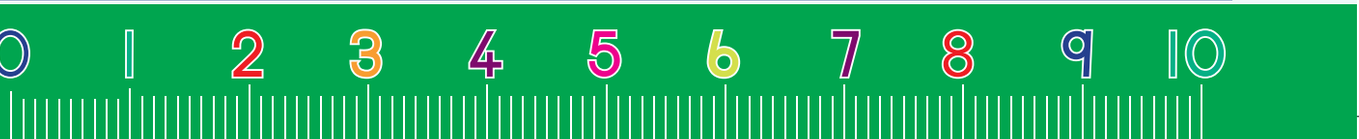
2 + 2 + 2 + 2 + 2 = ☐



2 + 2 + 2 + 2 + 2 + 2 + 2 = ☐

2 + 2 + 2 + 2 = ☐

2 + 2 + 2 + 2 + 2 + 2 = ☐





Ngwala mafokopalo a tše di latelago.

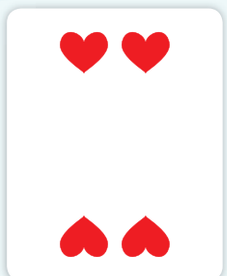
2 + 2 + 2 + 2 + 2 = ☐

☐

☐

☐

Dira didiko o be o bale gore o ka kgona go dira dihlopha tše kae tša di-2 godimo ga karata ye nngwe le ye nngwe.



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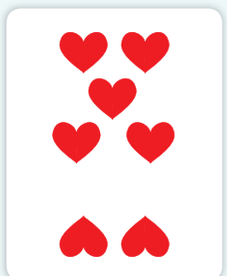

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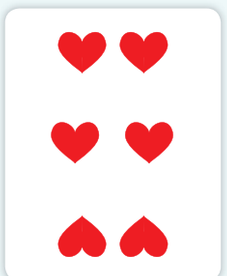


☐

Feleletša patrone ye ya dinomoro ye o tlago go e šomiša go dira dihlopha tša di-2.

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

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

92



Letšatšikgwedi:

Di-2 go fihla go 15

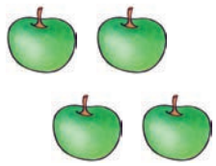


Ngwala dinomoro tše di tlogetšwego.

1		3		5		7		9	
11		13		15					

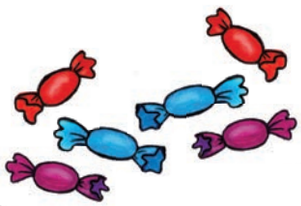


Dira dihlopha tša di-2.
Thala sediko go dikološetša sehlopha se sengwe le se sengwe sa di-2.



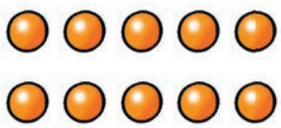


Go na le dihlopha tše kae tša diapola?
Ngwana yo mongwe le yo mongwe o tla hwetša diapola tše kae?



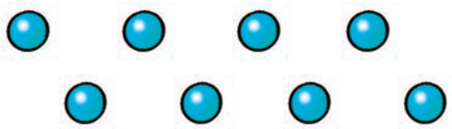


Go na le dihlopha tše kae tša malekere?
Ngwana yo mongwe le yo mongwe o tla hwetša malekere a makae?





Go na le dihlopha tše kae tša dimabolo?
Ngwana yo mongwe le yo mongwe o tla hwetša dimabolo tše kae?





Go na le dihlopha tše kae tša dimabolo?
Ngwana yo mongwe le yo mongwe o tla hwetša dimabolo tše kae?

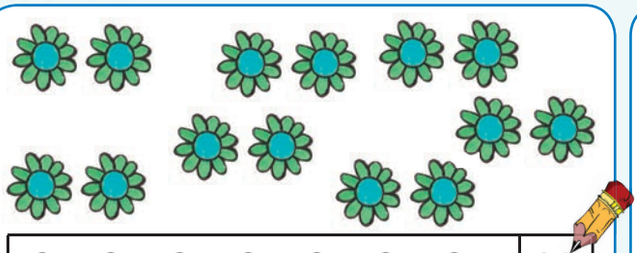
0 1 2 3 4 5 6 7 8 9 10



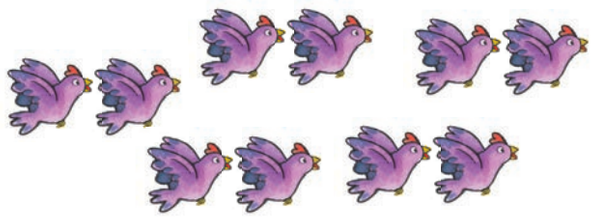
Ngwala dinomoro tše di tlogetšwego.

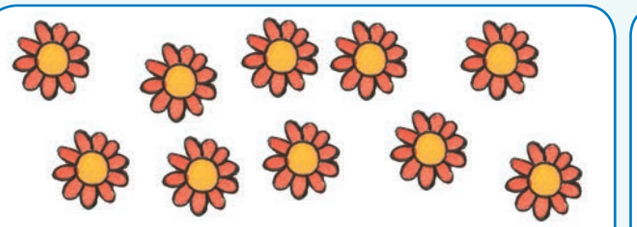
1	2	3	4		6	7	
2	4		8	10		14	16
0	3	6		12		18	21

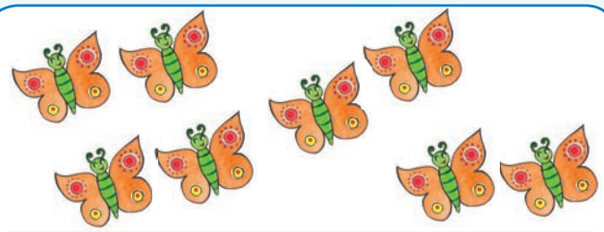
Ngwala lefokopalo o šomiša di-2.



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







Ngwala dikarabo tša tše di latelago:

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 =	

Dira sediko go dikološetša dihlopha tša di-2 mothalong wo mongwe le wo mongwe.



Teacher:
Sign:
Date:

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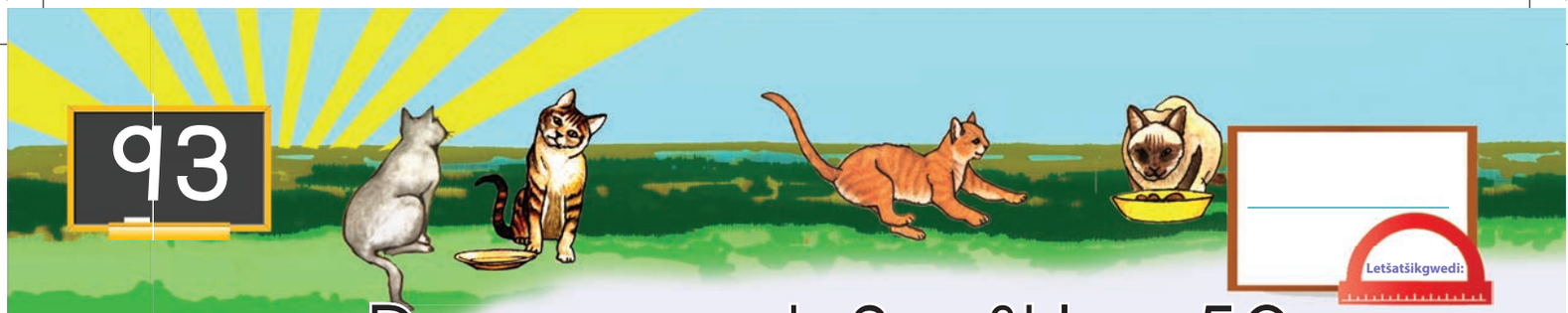
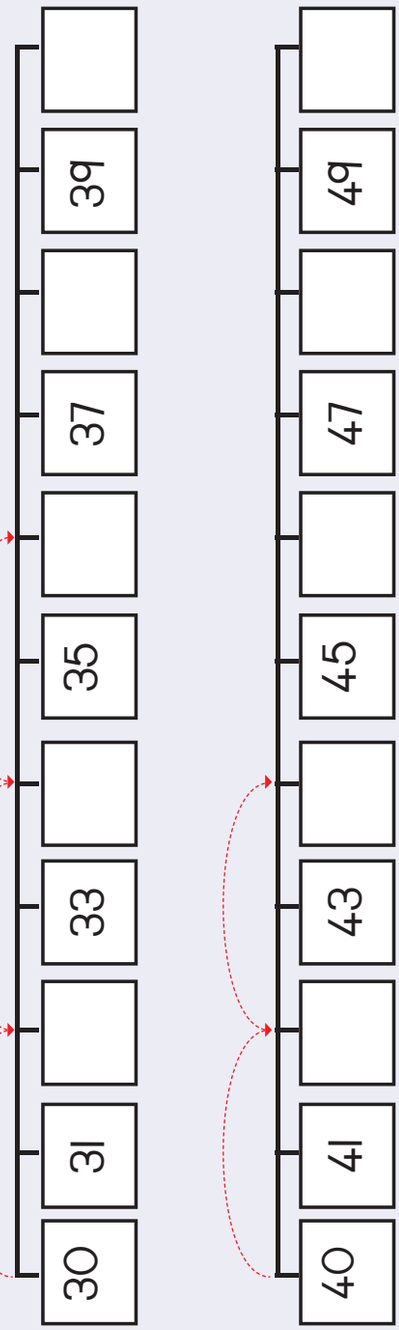


Dipatrone tša di-2 go fihla go 50



Sega dinomoro tše di tlogetšwego go tšwa go Sesegwa sa 2 gomme o di mamaretše godimo ga mothalopalo. Feleletša dihulahupu.





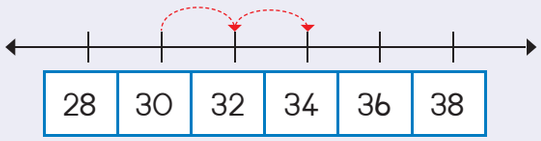
Feleletša dipatrone ka go khalara dinomoro tša maleba.

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

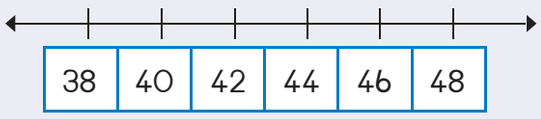


Thala dihulahupu go laetša tše di latelago:

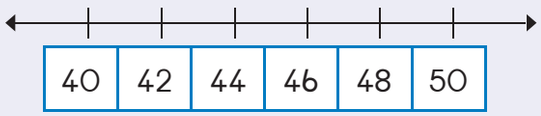
30, 32, 34

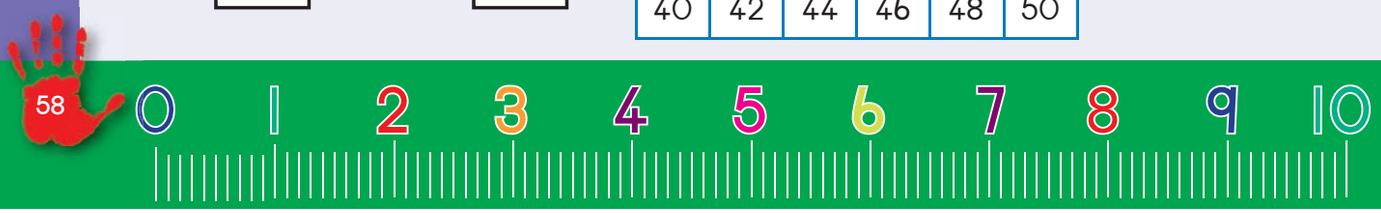


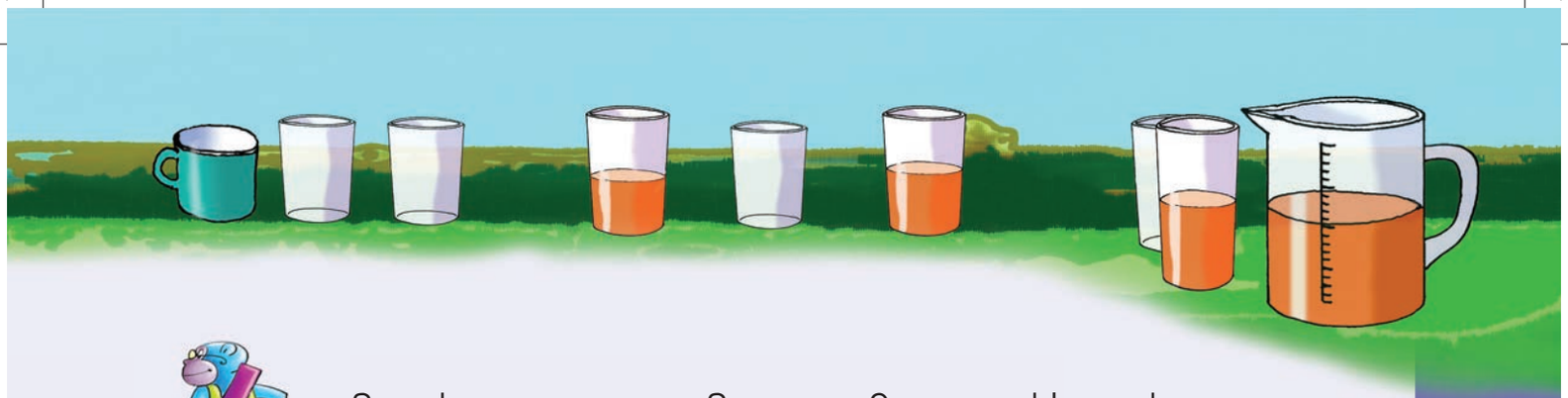
40, 42, 44



46, 48, 50

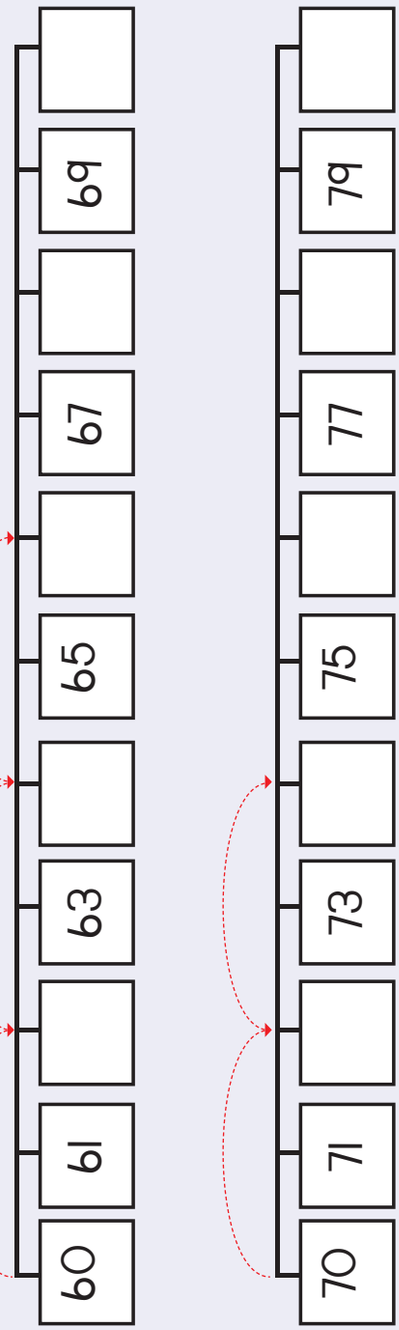








Sega dinomoro go tšwa go Sesegwa sa 2 gomme o di bee godimo ga mothalopalo. Feleletša dihulahupu.





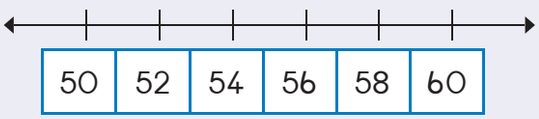
Feleletša dipatrone ka go khalara dinomoro tša maleba.

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

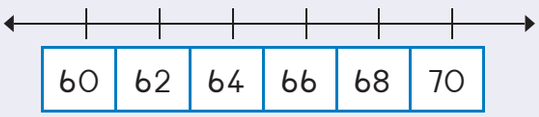


Thala dihulahupu go laetša tše di latelago:

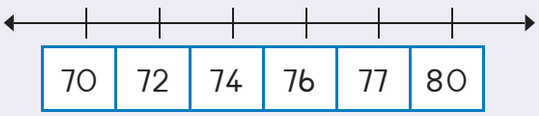
54, 56, 58



64, 66, 68

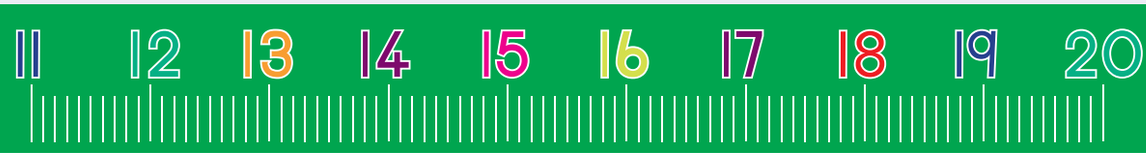


72, 74, 76









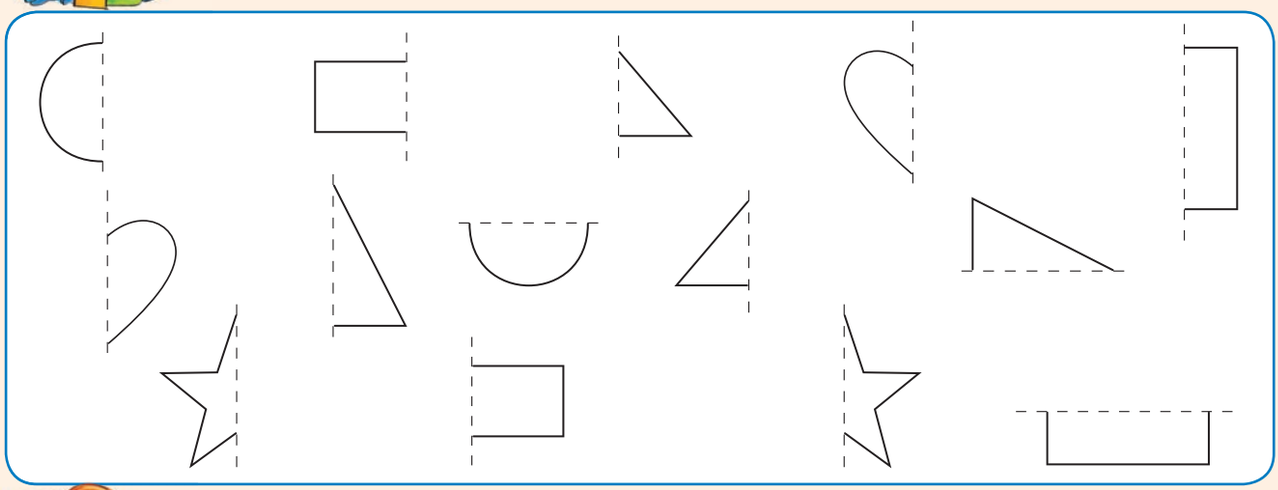


Letšatšikgwedi:

Go lekana

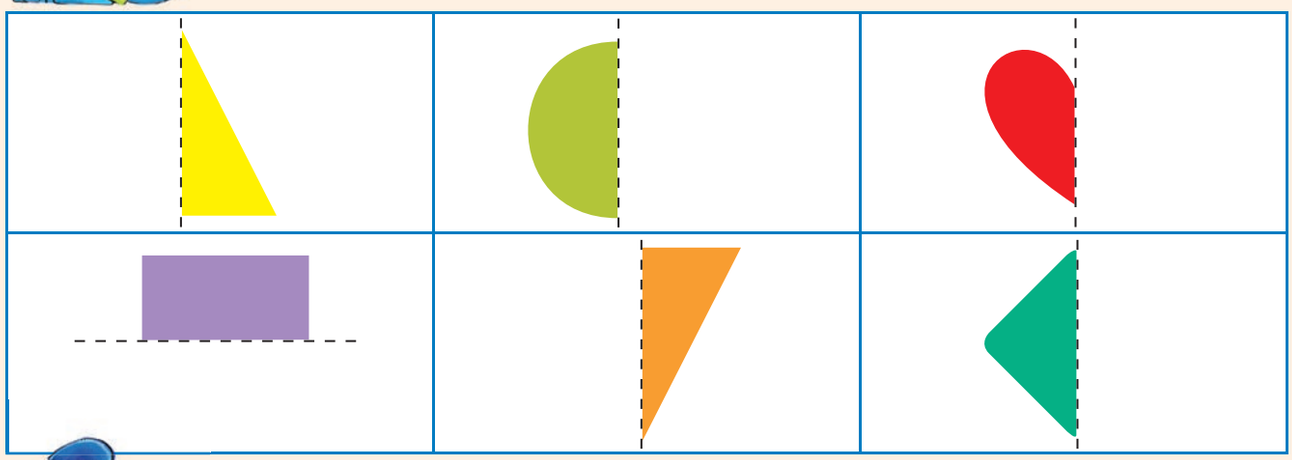


Khalara dikarolo tše pedi tša dibopego tšeo di tlago go dira sebopego se tee.



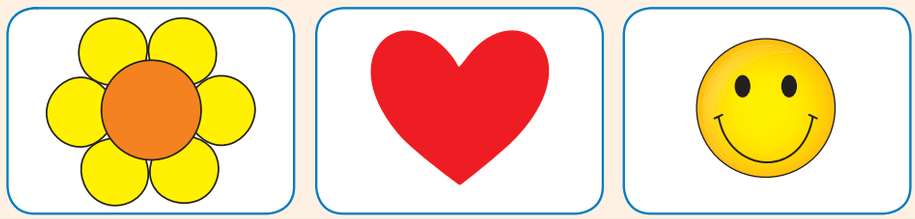


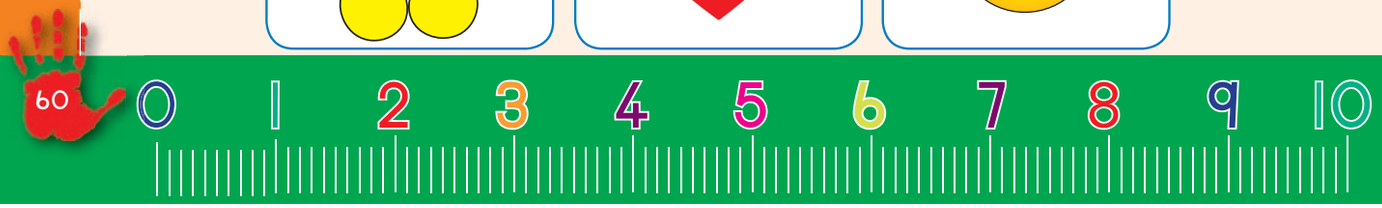
Thala seripagare se sengwe o se khalare.





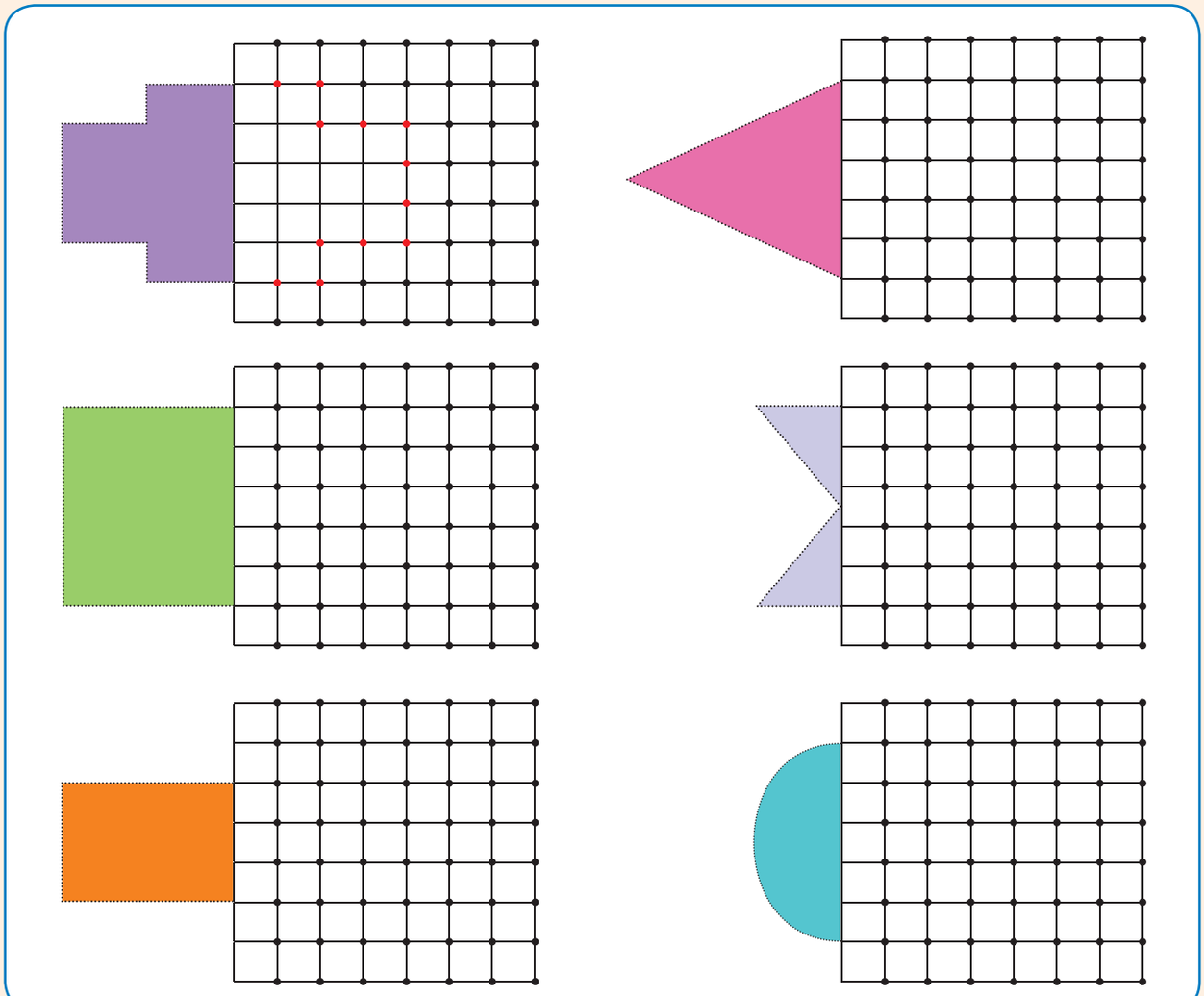
Thala mothalo go aroganya diswantšho tše di be tše pedi gore bobedi bja mahlakore a a swane swaniswani.



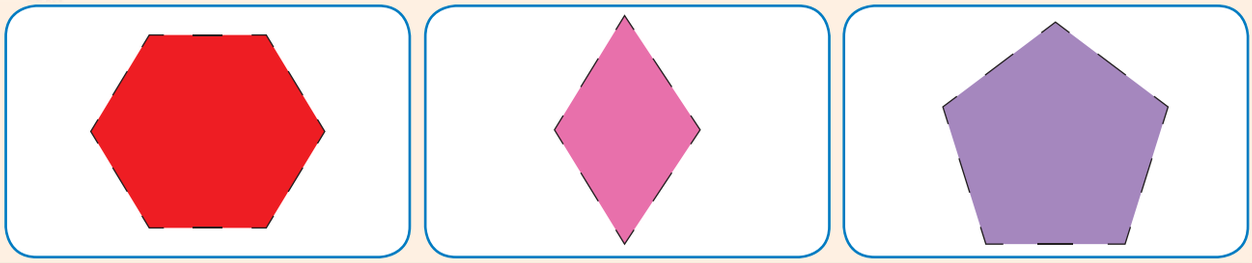




4 Thala seripa se sengwe sa dibopego tše ka go šomiša papetla ya kriti go go hlahla.



5 Thala mothalo go aroganya dibopego tše, di be tše pedi gore bobedi bja tšona bo swane swaniswani.



Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

95



Letšatšikgwedi:

Dinomoro le kemapalo

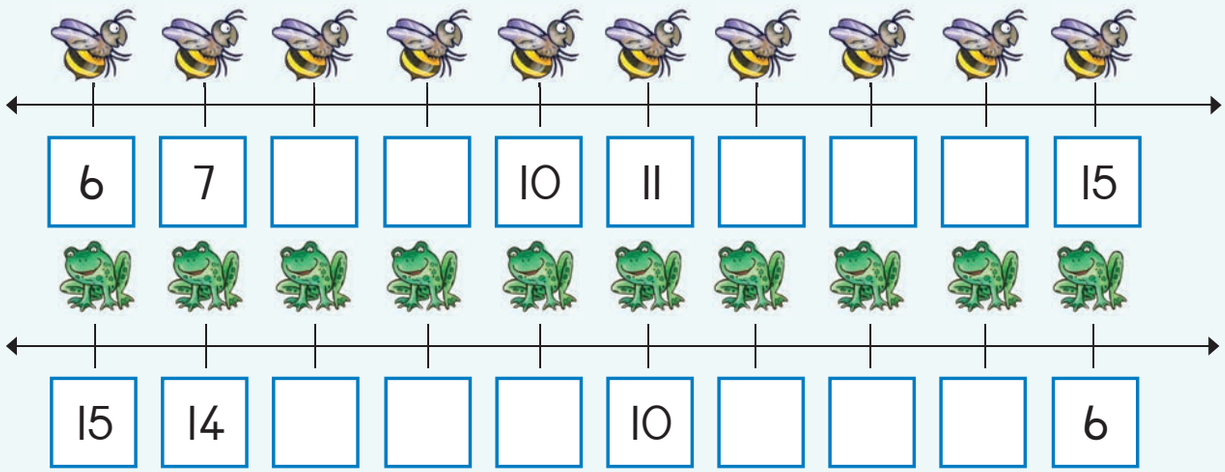


Ngwala dinomoro tše di tlogetšwego.

10	11				15
9	10				



Ngwala dinomoro tše di tlogetšwego.





Ngwala karabo.

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

15 − 10 =	
14 − 10 =	
12 − 10 =	
11 − 10 =	

0 1 2 3 4 5 6 7 8 9 10



Ngwala karabo ya mmala wo mongwe le wo mongwe, ka morago, o khalare setseka sa maleba sa phasele seo se nago le karabo ya maleba. Khalara karabo ka mmala wa palo ya gona. Re go diretše ya mathomo.

10 + 1 ka bohubedu

10 + 3 ka bopinki

10 + 5 ka botalalerata

10 + 4 ka boserolane

10 + 0 ka botalamorogo

10 + 2 ka mmala wa namune



1	18	17	21	20	16
	6	19	10	4	
	9	13		15	12	2
	14	11	5	8		

Laetša lesome le nne godimo ga mothalopalo:

0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20



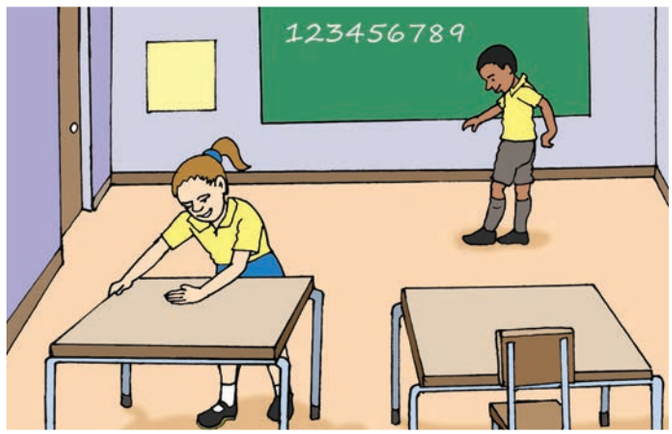
Letšatšikgwedi:

Botelele



Meta botelele le bophara bja teske goba tafola o šomiša botelele bja seatla sa gago. Botelele bja seatla sa gago bo tsena gakae boteleleng bja tafola?

Bophara bja tafola bjona bo tšea botelele bja seatla gakae?



Botelele bja tafola ke botelele bja seatla ga _____.

Bophara bja tafola ke botelele bja seatla ga _____.



Botelele bja lenao bo tla gakae ka mathoko?



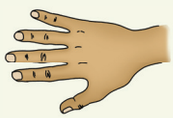






Ngwala dikarabo.



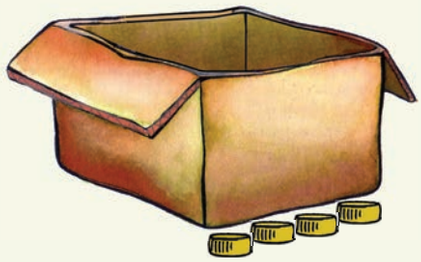


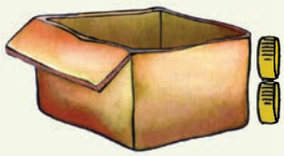
Botelele ke botelele bja seatla ga ____.

0 1 2 3 4 5 6 7 8 9 10



4 Botelele le bophara bja lepokisi le ke eng?



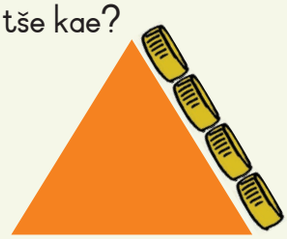


Botelele ke botelele bja sekhurumelo sa lepotlelo ga _____.

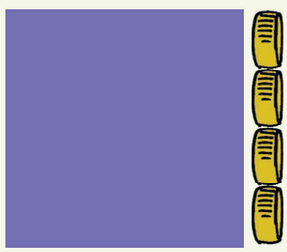
Bophara ke botelele bja sekhurumelo sa lepotlelo ga _____.

5 Mathoko a tafola a tšewa ke dikhurumelo tša lepotlelo tše kae?









Teacher:
Sign:
Date:

97

Letšatšikgwedi:

Nomoro ye: 16

Poeletšo:

Ithute go ngwala leina la nomoro gomme o feleletše patrone.

7

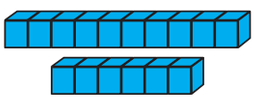
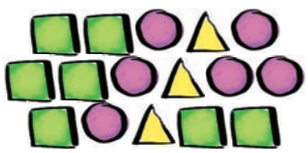
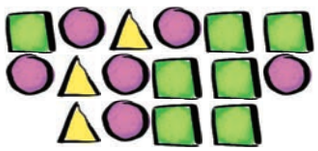
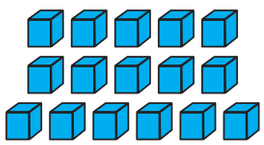
šupa



Nyalanya diswantšho.

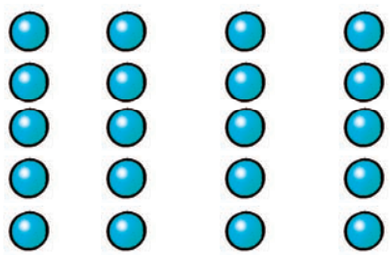


Latela dinomoro.

		16 16 16 16
	16	lesometshela
10 6		16 16 16 16
16		lesometshela
	10 6	



Dira sediko dipheteng tše 16 fela.



Go šetše tše kae? ___

0 1 2 3 4 5 6 7 8 9 10



4 Thala dilo tše 16.

Bjale di thale ka mokgwa wo o fapanego.

5 Ngwala nomoro ye e tlogetšwego.

2	3	4
19		21
17		19

6 Feleletša lenaneo. Mothalo wo mongwe le wo mongwe o na le seswatšho, nomoro le leina la nomoro yeo.

	16	
		lesometshela

7

16 ge e hlaela ka 1 e ba bokae?

_____

16 ge e oketšega ka 1 e ba bokae?

_____

8

16 ge e hlaela ka 1 e ba bokae?	
16 ge e hlaela ka 2 ke bokae?	
16 ge e oketšega ka 1 e ba bokae?	
16 ge e oketšega ka 2 e ba bokae?	

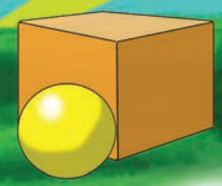
9 Ngwala dinomoro tše di tlogetšwego.

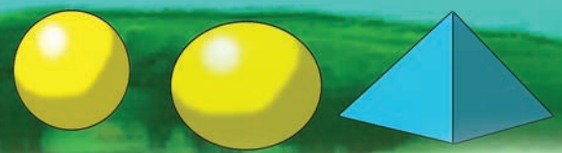
10	9		7	6		4	3		1

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

98





Letšatšikgwedi:

Nomoro ye: 17

Poeletšo:

Ithute go ngwala leina la nomoro gomme o feleletše patrone.

8 seswai

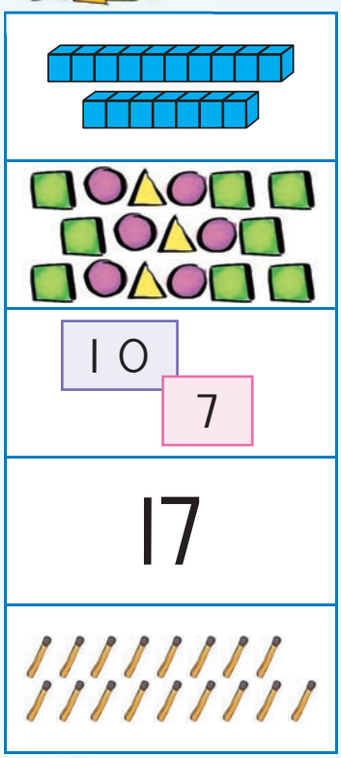


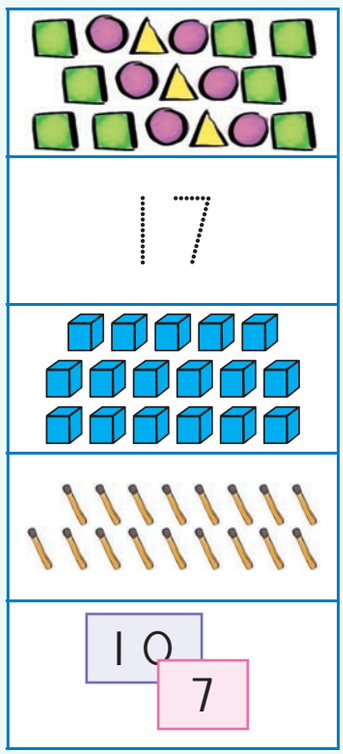


Nyalanya diswantšho.

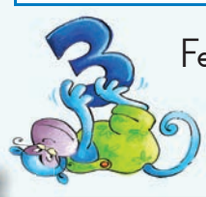


Latela dinomoro.

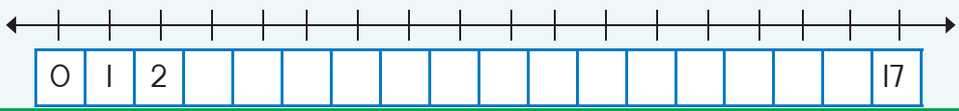


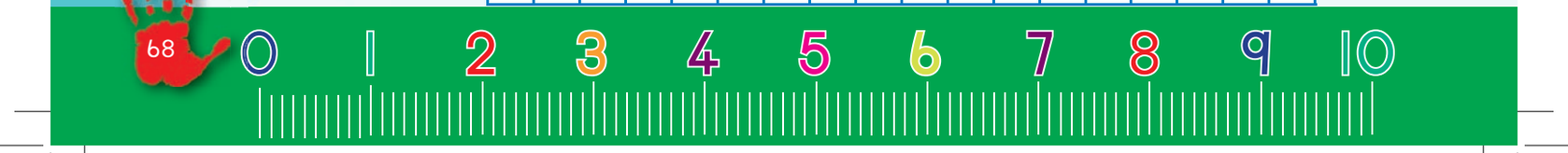


17	17	17	17
lesomešupa			
17	17	17	17
lesomešupa			



Feleletša mothalopalo.







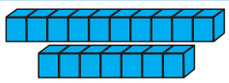
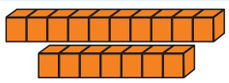
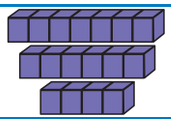
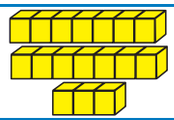
Thala dilo tše 17.

Bjale di thale ka mokgwa wo o fapanego.

Ke nomoro efe ye e tlago ka morago ga:

16	17	
24	25	
17	18	

Feleletša lenaneo. Mothalo wo mongwe le wo mongwe o na le seswantšho, nomoro le leina la nomoro yeo.

	17	
		
		lesomešupa
		

Lesomešupa ge le fokotšwa ka tee e ba bokae?	
Lesomešupa ge le fokotšwa ka 2 e ba bokae?	
Lesomešupa ge le oketšwa ka tee e ba bokae?	
Lesomešupa ge le oketšwa ka pedi e ba bokae?	

Ngwala nomoro ye e tlogetšwego.

Tše gape di bitšwa dinomoro tša go se lekanele.

	2		4		6		8		10
	12		14		16		18		20

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

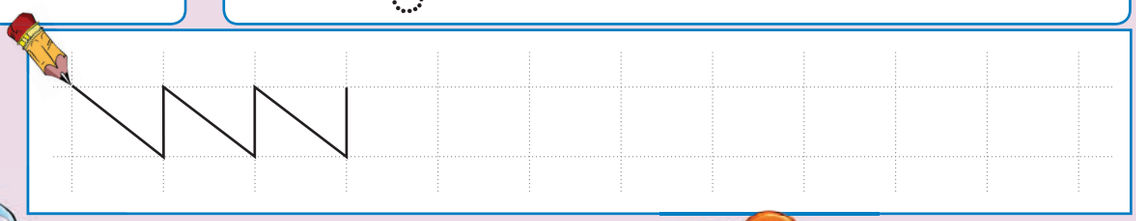


Nomoro ye: 18

Poeletšo:

Ithute go ngwala leina la nomoro gomme o feleletše patrone.

q | senyane

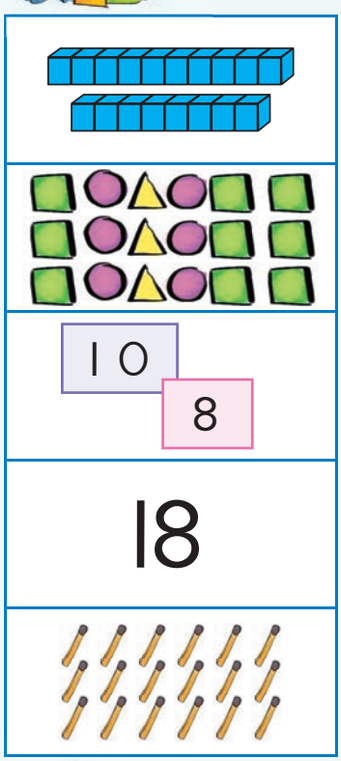


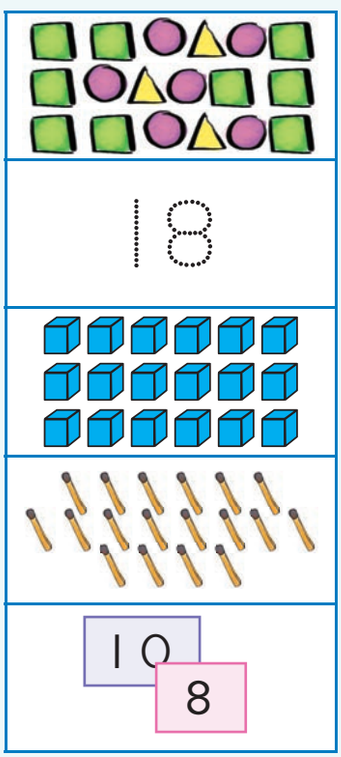


Nyalanya diswantšho.



Latela dinomoro.

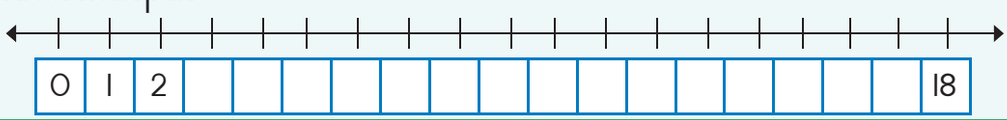


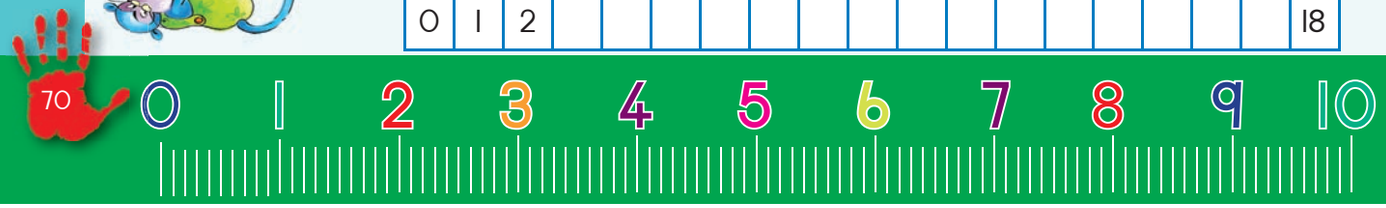


18	18	18	18
lesomeseswai			
18	18	18	18
lesomeseswai			



Feleletša mothalopalo.







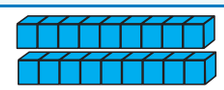
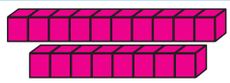
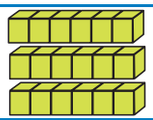
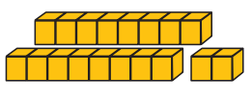
Thala dilo tše lesomeseswai.

Bjale di thale ka mokgwa wo o fapanego.

Ke nomoro efe ye e tlago ka morago ga:

8	9	
33	34	
0	1	

Feleletša lenaneo. Mothalo wo mongwe le wo mongwe o na le seswantšho, nomoro le lentšu la nomoro yeo.

	18	
		
		lesomeseswai
		

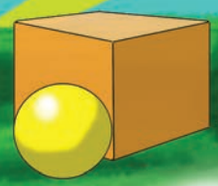
18 ge e fokotšwa ka tee e ba bokae?	
18 ge e fokotšwa ka pedi e ba bokae?	
18 ge e oketšwa ka tee e ba bokae?	
18 ge e oketšwa ka pedi e ba bokae?	

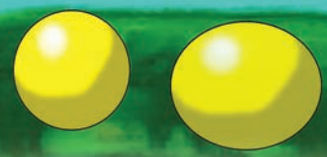
Ngwala nomoro ye e tlogetšwego.

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





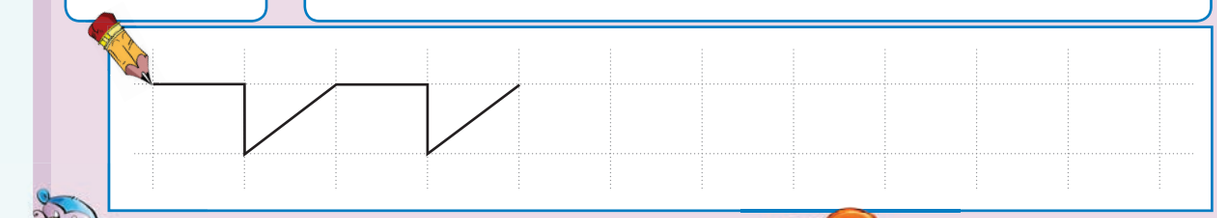
Letšatšikgwedi:

Nomoro ye: 19

Poeletšo:

Ithute go ngwala leina la nomoro gomme o feleletše patrone.

10 lesome

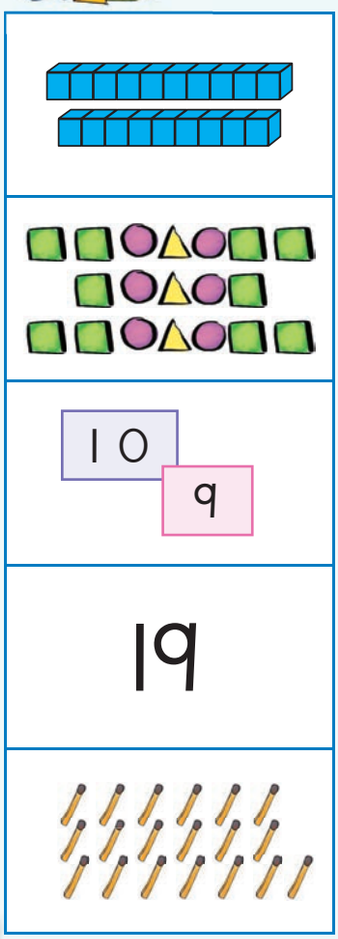


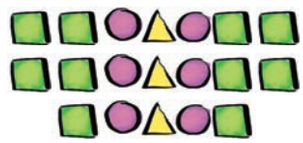
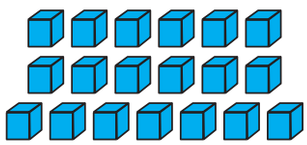


Nyalanya diswantšho.



Latela dinomoro.



	
	19
10 9	
19	
	10 9

19 19 19 19

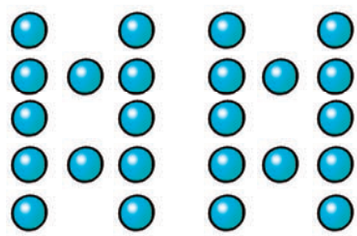
lesomesenyane

19 19 19 19

lesomesenyane



Dira sediko go dipheta tše 19 fela.



Go šetše tše kae? ___

0 1 2 3 4 5 6 7 8 9 10



Thala dilo tše 19.

Bjale di thale ka mokgwa wo o fapanego.

Ke nomoro efe ye e tlago gare?

14		16
35		37
8		10

Feleletša lenaneo. Mothalo wo mongwe le wo mongwe o na le seswantšho, nomoro le leina la nomoro yeo.

	19	
		lesomesenyane

Lesomesenyane ge le fokotšwa ka tee e ba bokae?	
Lesomesenyane ge le fokotšwa ka pedi e ba bokae?	
Lesomesenyane ge le oketšwa ka tee e ba bokae?	
Lesomesenyane ge le oketšwa ka pedi e ba bokae?	

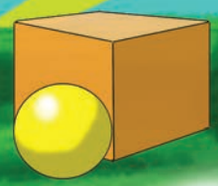
Ngwala nomoro ye e tlogetšwego.

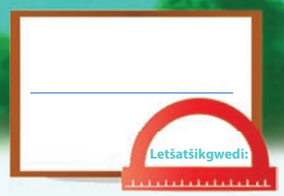
Tše gape di bitšwa dinomoro tekanela.

1		3		5		7		9	
11		13		15		17		19	

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

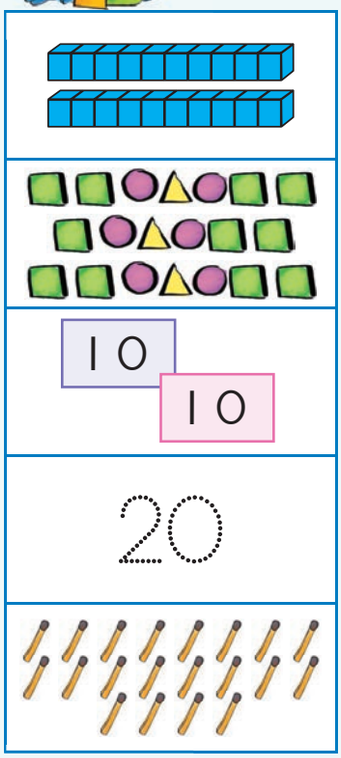


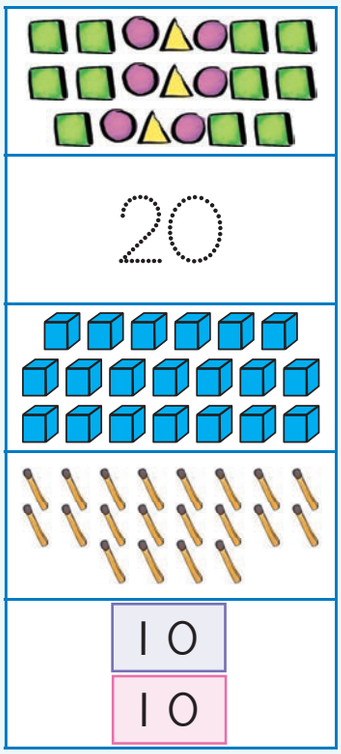


Nomoro ye: 20



Nyalanya diswantšho.







Latela dinomoro.

20 20 20 20

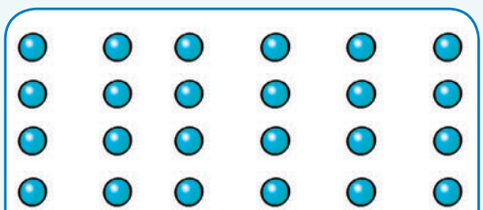
masomepedi

20 20 20 20

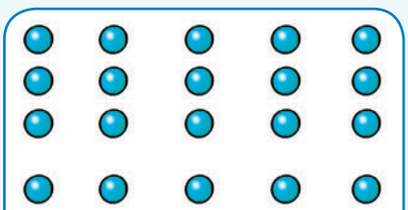
masomepedi



Dira sediko go dipheta tše 19 fela.



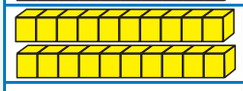
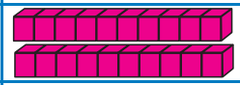
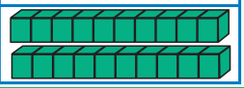
Go šetše tše kae? ___



Go šetše tše kae? ___



Feleletša lenaneo. Mothalo wo mongwe le wo mongwe o na le seswantšho, nomoro le leina la nomoro yeo.

	20	masomepedi
		masomepedi
20		
		



20 ge le fokotšwa ka tee e ba bokae? _____

20 ge le oketšwa ka tee e ba bokae? _____

0 1 2 3 4 5 6 7 8 9 10



Kopanya nomoro le leina la yona.

0	nne
1	šupa
2	senyane
3	tharo
4	lesometee
5	lesomepedi
6	tee
7	pedi
8	seswai
9	lefela
10	hlano
11	tshela
12	lesometharo
13	lesome
14	lesomenne



Ngwala nomoro ye e tlogetšwego.

Pele ga		Morago ga
16	17	
	12	
	14	
	9	10
	6	



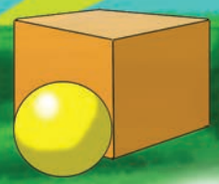
Šomiša mantšu a: **nnyane** le **kgolo**, go feleletša tše:

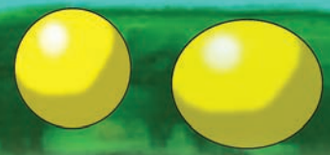
35 ke ye _____ go 38

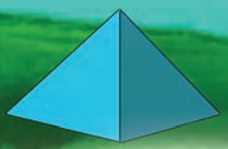
79 ke ye _____ go 65

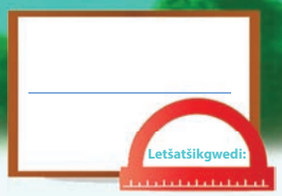
Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20









Go hlakantšha



Dira sediko go nomoro ye kgolo kudu polokong ye nngwe le ye nngwe.

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

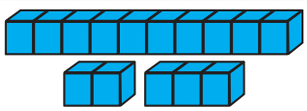


Hlakantšha tše di latelago. Thoma ka go bea nomoro ye kgolo go feta, pele.

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



Hlakantšha dipoloko.

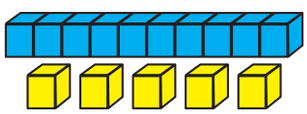


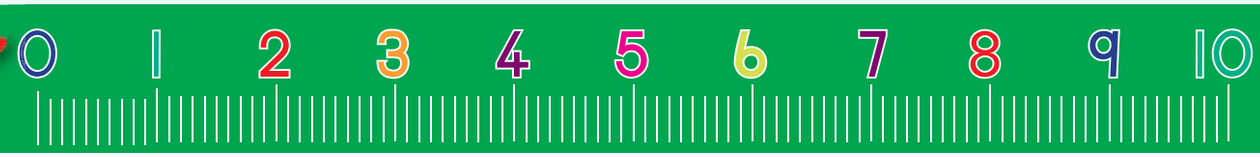
10 + 2 + 3 = 15

10 + 5 = 15



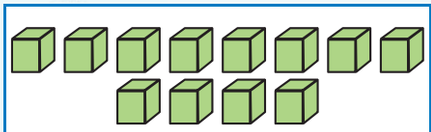
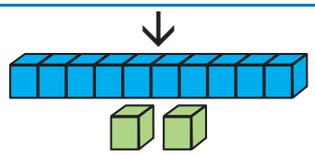
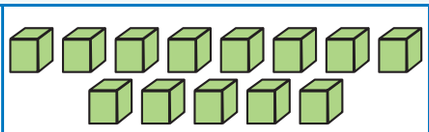
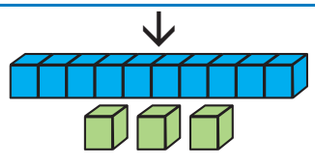
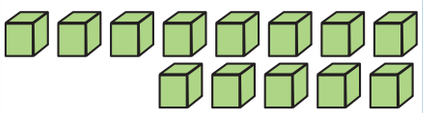
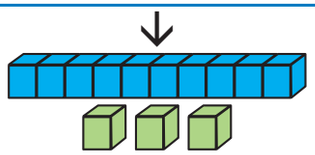
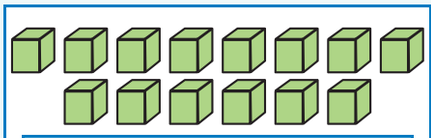
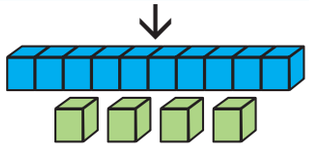
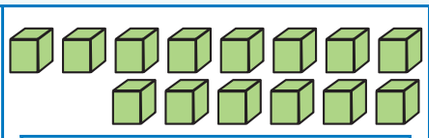
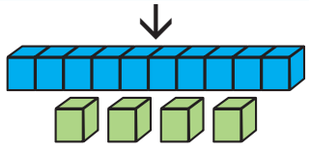
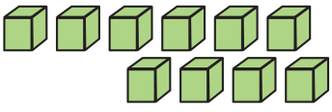
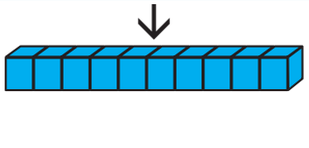
Ngwala lefokopalo la tše di latelago:







5 Ngwala lefokopalo la ye nngwe le ye nngwe ya tše di latelago:

 8 + 4 = 12  10 + 2 = 12	 	 
 	 	 



Ngwala dinomoro tše di tlogetšwego.

	+	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

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Letšatšikgwedi:

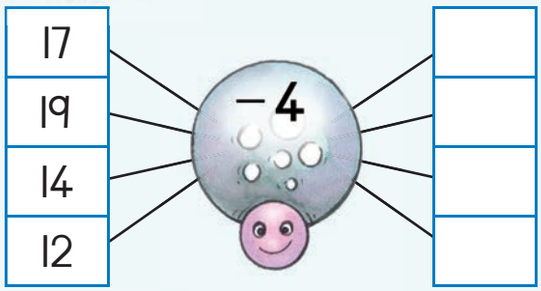
Go ntšha

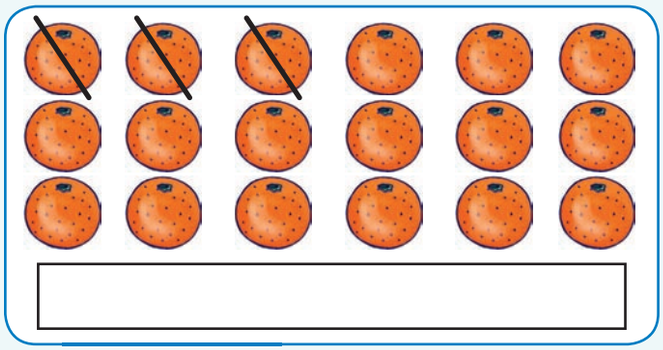


Ngwala karabo.



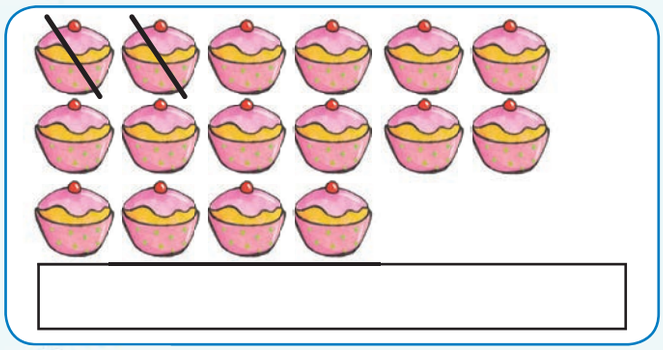
Ngwala lefokopalo.





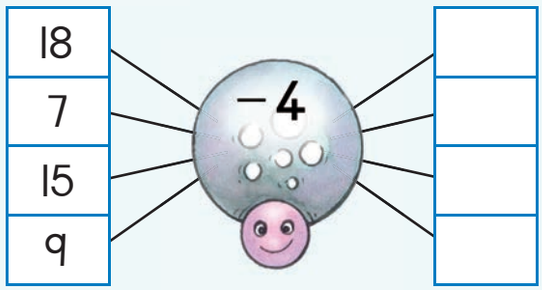


Ngwala lefokopalo.



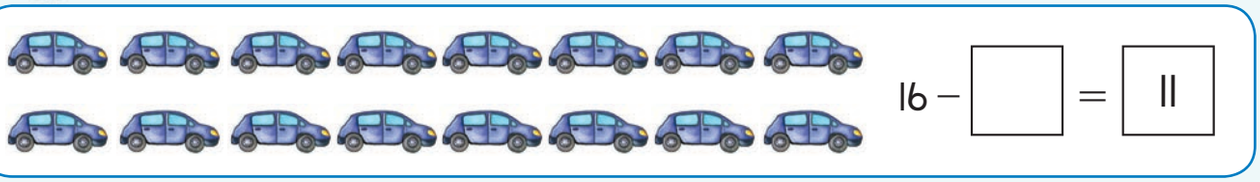


Ngwala karabo.

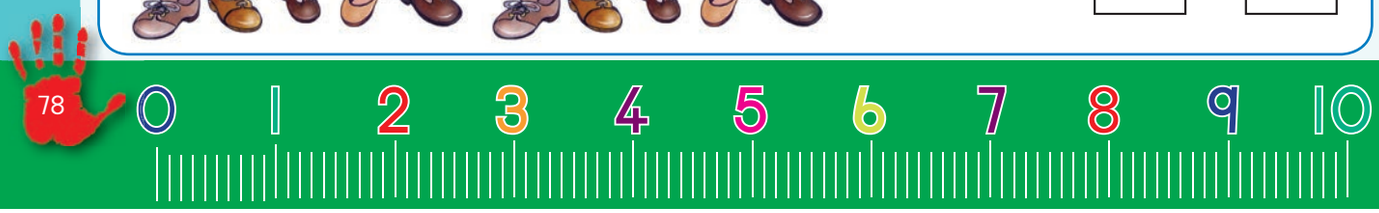


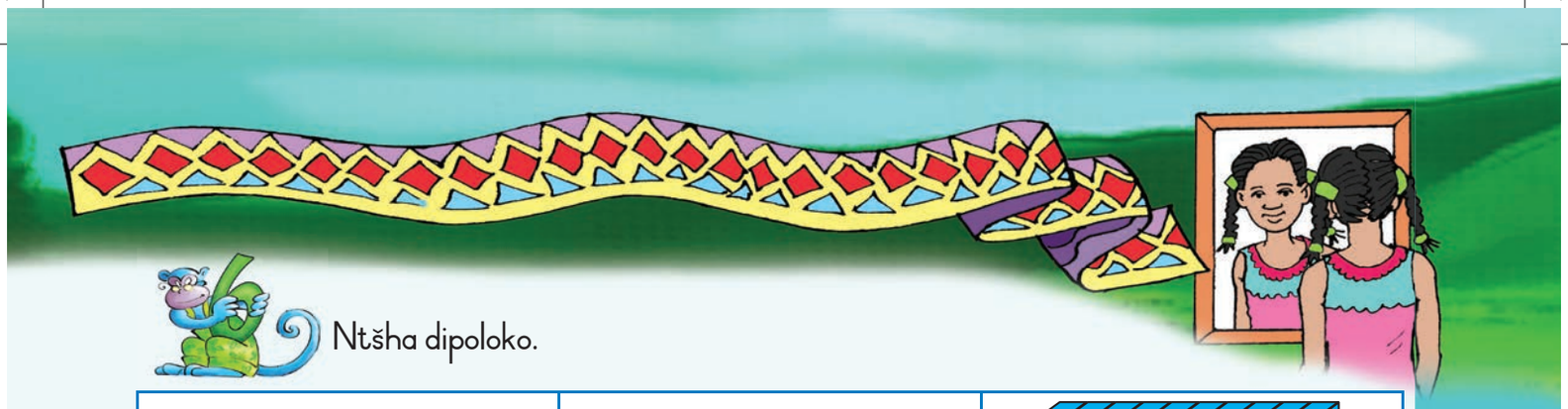


Feleletša dipalo ka go šomiša dithalwa.

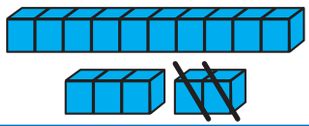
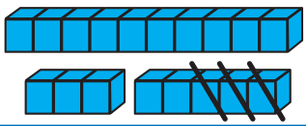
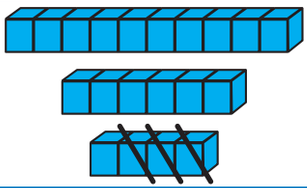








Ntšha dipoloko.

		
(10 + 3) − 2 =		
13 − 2 =		



Ngwala dikarabo tša tše di latelago:

11 + 7 = ☐ 11 + 4 + ☐ = ☐	11 + 7 = ☐ 11 + 5 + ☐ = ☐
19 − 7 = ☐ 19 − (5 + ☐) = ☐	17 − 9 = ☐ 17 − (7 + ☐) = ☐



Feleletša tše di latelago:

5 gabedi ke ☐	3 gabedi ke ☐	4 gabedi ke ☐
7 gabedi ke ☐	2 gabedi ke ☐	8 gabedi ke ☐
10 gabedi ke ☐	9 gabedi ke ☐	1 gabedi ke ☐



Ngwala dikarabo tša tše di latelago:

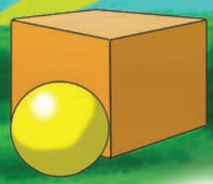
9 + 9 − 1 =		goba	9 gabedi ntšha 1 ke =	
		goba	5 gabedi ntšha 1 =	
4 + 4 − 1 =		goba		

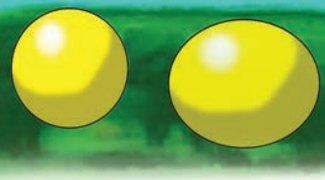


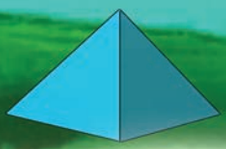
Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

104





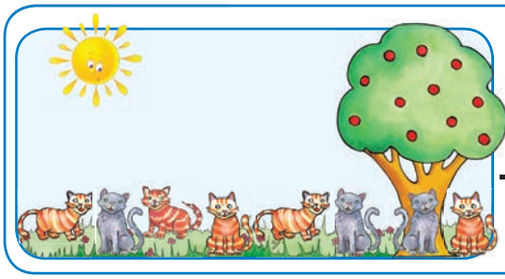


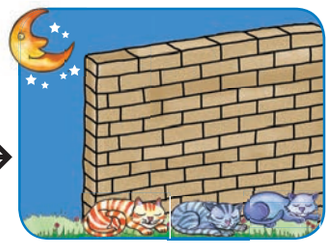
Letšatšikgwedi:

Go hlakantšha le go ntšha

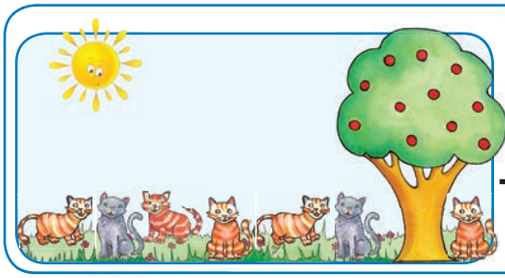


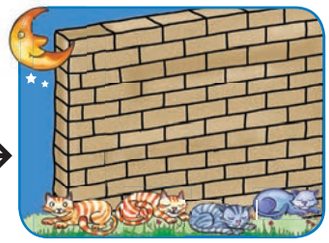
Bala gore ke dikatse tše kae tšeo di dutšego letšatšing. Bošego tše dingwe tša tšona di a tloga tša yo robala ka morago ga leboto. Humana gore ke tše kae tše di lego ka morago ga leboto gomme o ngwale palo yeo.





3 + ☐ = 8





4 + ☐ = ☐



Rarolla tše di latelago.
O ka thala seswantšo gore se go thuše.



Boati o be a e na le dinamune tše 4. Peter a mo fa dinamune tše 13.
Na, bjale o na le dinamune tše kae ge di hlakane?

Motswaledi o na le dikrayone tše 5. Anne o na le diphensele tše 8.
Ke mang yo a nago le dikrayone tša palo ya tlase?

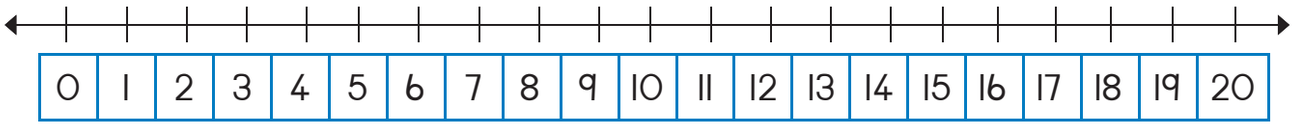


0 1 2 3 4 5 6 7 8 9 10



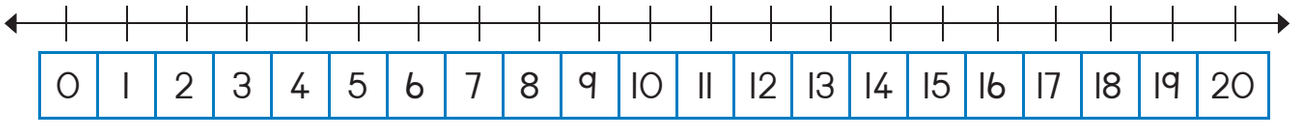
Šomiša mothalopalo go dira dipalo tše di latelago:

Thati o na le dimabolo tše 6 tše talamorogo le tše 9 tše talalerata.
O na le dimabolo tše kae?



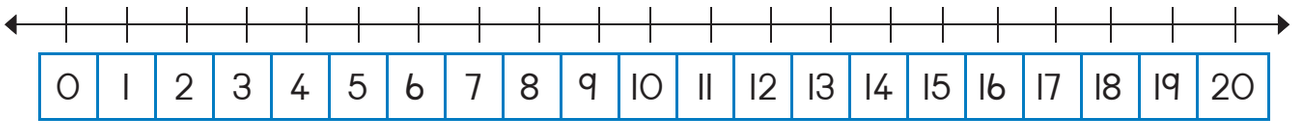


Phuki o na le dimabolo tše 16. Tše seswai ke tše talamorogo gomme tše dingwe ka moka ke tše talalerata. Phuki o na le dimabolo tše kae tše talalerata?





Thati o na le dipanana tše 19. Reabetšwe o na le dipanana tše 10.
Thati o na le dipanana tša go feta tša Reabetšwe ka tše kae?





Dinomoro tše di lego gare ga 25 le 30 ke dife?	

Dira sediko go nomoro ye e fetago 76 ka 1.

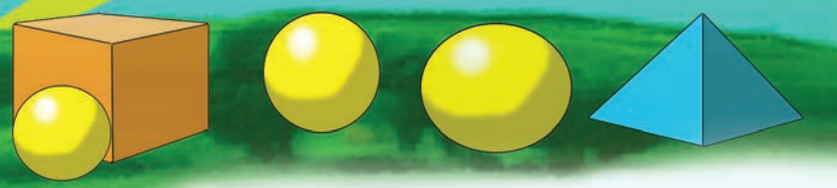
74	75	76	77	78

Dira sediko go nomoro ye e fetago 76 ka 2.

74	75	76	77	78

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20



105

Letšatšikgwedi:

Dipalotatelano



Ke mang yo a feditšego lebelo mo phadišanong?
Ngwala maemo ka tlase ga diswantšho.

Mogoroši	Tumišo	Motswaledi	Peter	Ann
				
	2	3		



Ba thale ba le godimo ga sethala.



Ke mang yo a hweditšego gauta? _____

Ke mang yo a hweditšego silibera? _____



Thala lenti la dipheta go ya ka mo go latelago.

Pheta ya mathomo ke ye talalerata.
Pheta ya bobedi ke ye khubedu.
Pheta ya boraro ke ye talamorogo.
Pheta ya bone ke ye serolane.
Pheta ya bohlano ke ye talalerata.
Pheta ya boselela ke ye khubedu.
Pheta ya bošupa ke ye talamorogo.
Pheta ya boseswai ke ye serolane.
Pheta ya bosenyane ke ye talalerata.
Pheta ya bolesome ke ye khubedu.

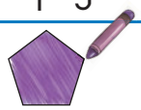
Lenti la ka la dipheta.

0 1 2 3 4 5 6 7 8 9 10



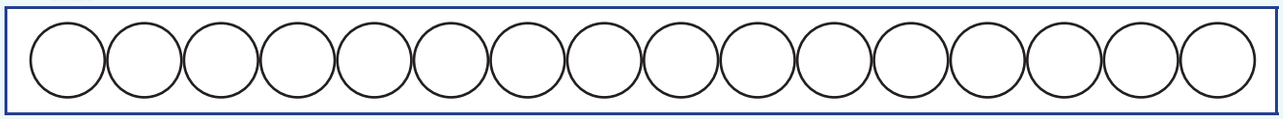
Lebelela tatelano ya dibopego.
Kopisa dibopego maemong a tšona a maleba mo lenaneong.
Re go diretše ya mathomo.



Ke sebopego sefe seo se lego sa:			
bone		bošupa	
bohlano		bosenyane	
bobedi		mafelelo	
boraro		botshelela	



Dira tše di latelago:





Khalara sediko sa mathomo ka bohubedu.



Khalarasediko sa bohlano ka boserolane.



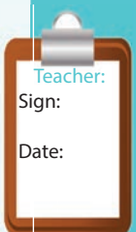
Khalara sediko sa boseswai ka botalalerata.



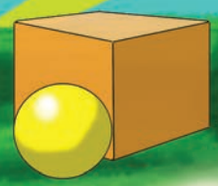
Thala mothalopalo wa botelele bjo: 10 go fihla go 20.
Dira sediko nomorong ya boraro le ya boseswai.

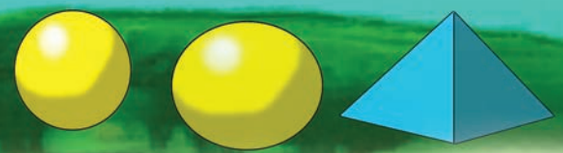






11 12 13 14 15 16 17 18 19 20



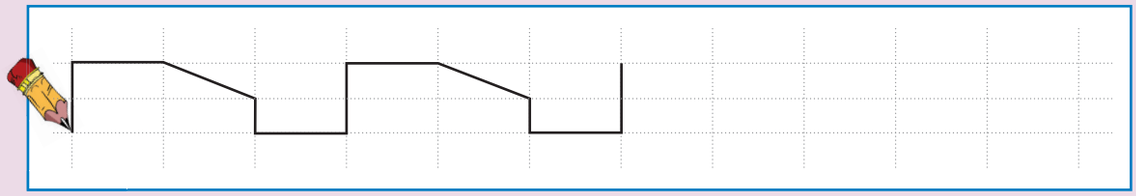


Letšatšikgwedi:

Dilo le dibopego

Poeletšo:

Poeletšo: Feleletša patrone.





Hwetša diswantšho tše pedi tša bolo le tše pedi tša lepokisi ka kuranteng goba ka kgatišobakeng gomme o di mamaretše mo tlase.

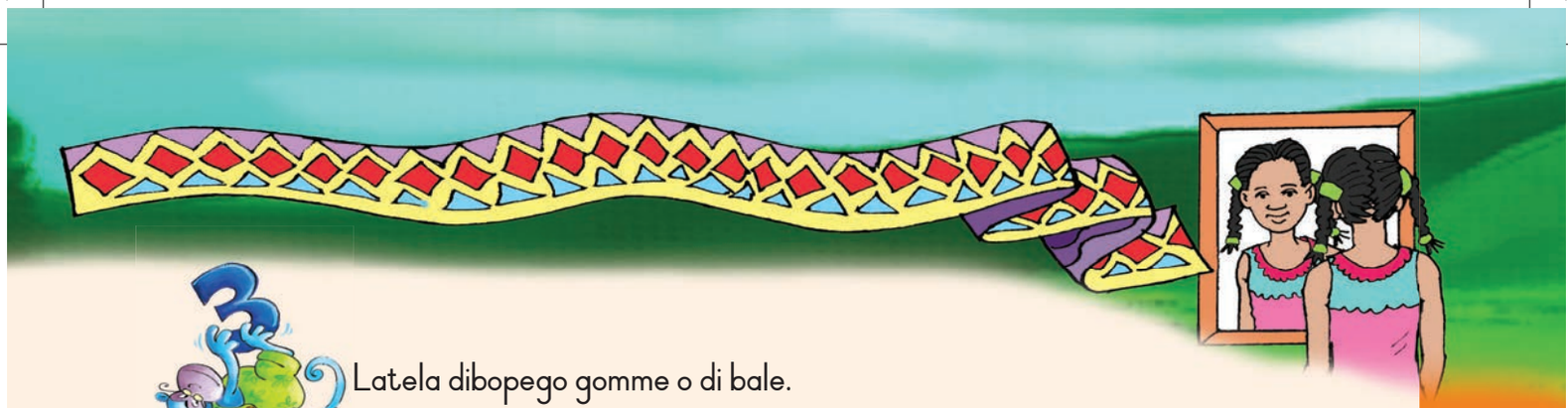




Thala sediko se setalalerata go dikologa dilo ka moka tšeo di ka thelelago.
Thala sekwere se sehubedu go dikologa dilo ka moka tšeo di ka pshikologago.



0 1 2 3 4 5 6 7 8 9 10

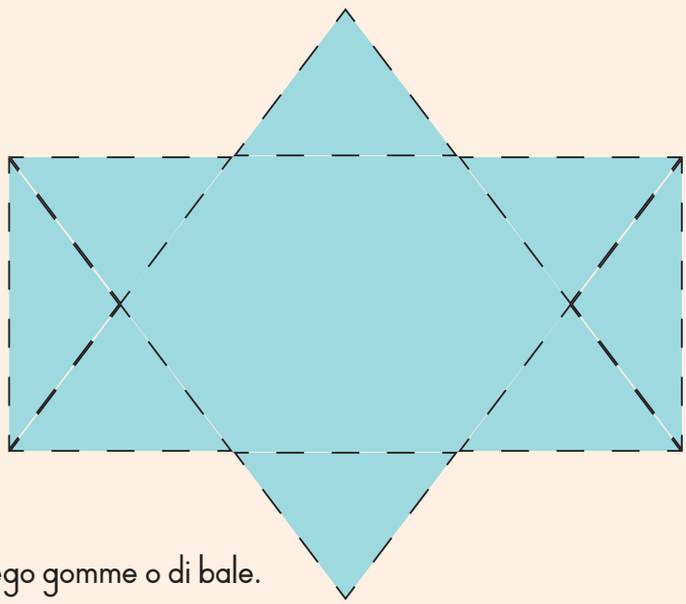


Latela dibopego gomme o di bale.

lepokisi

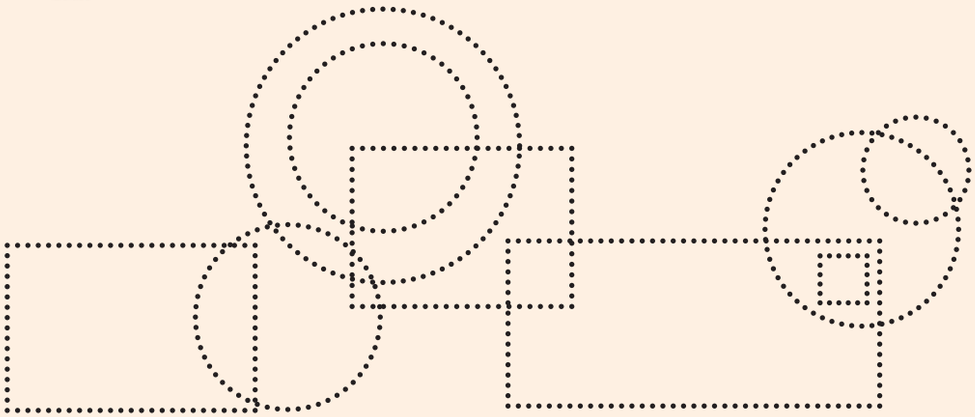
bala

Bala dikhutlotharo ka moka ka morago o ngwale nomoro.



Karabo:

Latela dibopego gomme o di bale.



Didiko

Dikwere

Teacher:
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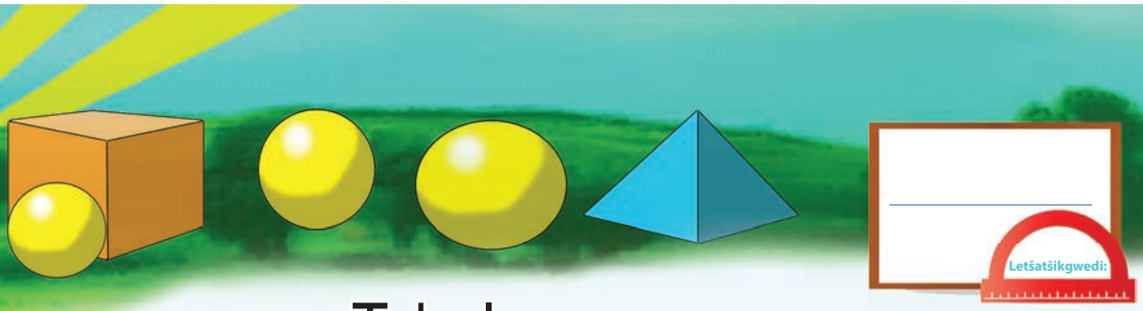
Date:

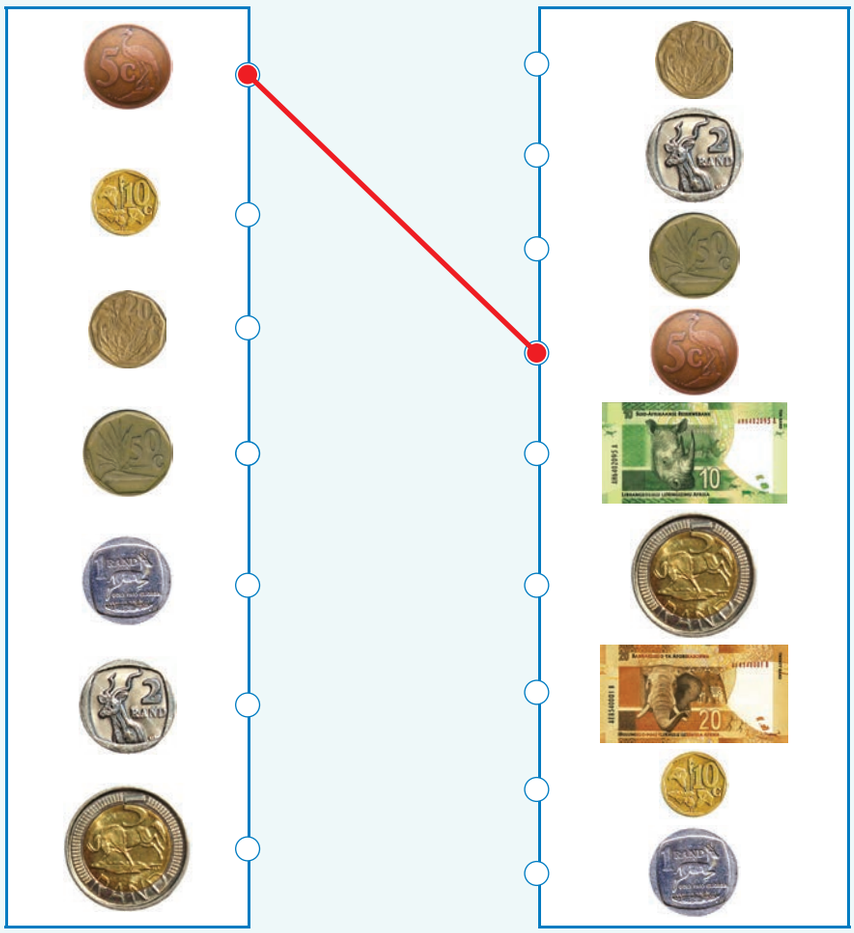
11 12 13 14 15 16 17 18 19 20



Tšhelete



O ka nyalanya dikhoine dife?





Swaya dikhoine le tšhelete ya pampiri polokong ye nngwe le ye ngwe tše di tlago go go fa tše di latelago:

R10			
R20			
R15			



Ntšha R2.

		
R12 – R2 = R10		



Ntšha R5.

		
R15 – R5 = R10		



O ka thala ditlhakanyi tše kae tša go fapana ka R20?
Re go diretše ya mathomo.





Dira sediko go dikologa khoine mothalong wo mongwe le wo mongwe yeo o ka e rekago go feta tše dingwe.



Teacher:
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Date:

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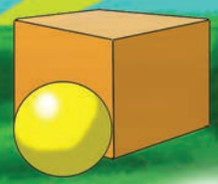
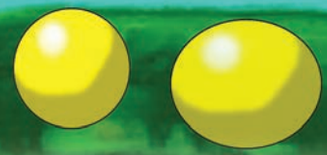
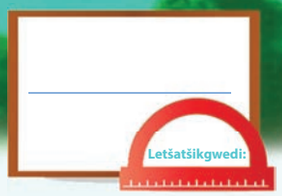






Tšhelete go ya pele



Ngwala karabo.



Ngwala karabo.

R5	+ R7	
R9		
R7		
R4		

RI3	− R6	
RI5		
RI7		
RI4		



Ngwala karabo.

RIO + RI =	
RIO + R2 =	
RIO + R3 =	
RIO + R4 =	
RIO + R5 =	



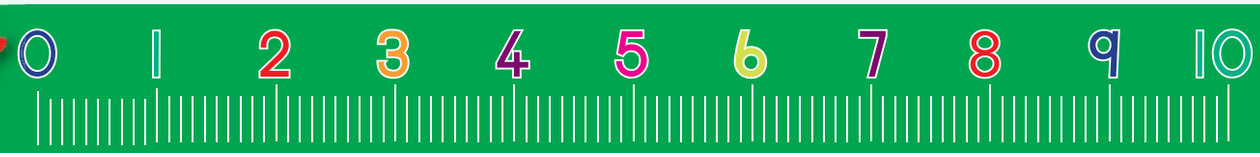
Ye ntši ke efe? Dira sediko go karabo ya gago.

5c goba R5
20c goba R20
RI goba 50c
R2 goba RI
20c goba 50c



Hlakantšha dinomoro ka go ya ka mathoko le ka go ya fase gomme o ngwale dikarabo.

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





Lebelela mehlala gomme o feleletše tše di šetšego.

R17	=	R10	+	R7
R16	=		+	
R15	=		+	
R14	=		+	
R13	=		+	
R12	=		+	



Oratilwe o rekile borotho ka R8. O ntšhitše R10 ya pampiri ge a bo lefela. O boetšwe ke tšhentšhi ya bokae?

Potšišo e reng?

_____

_____

Ngwala dinomoro.

_____

Ngwala palo gomme o nyake karabo ya yona.

_____



MmagoBoati o rekile kuane ka R19. Ge a e lefela o ntšhitše di R10 tše pedi tša pampiri. O boetšwe ke tšhentšhi ya bokae?

Potšišo e reng?

_____

_____

Ngwala dinomoro.

_____

Ngwala palo gomme o nyake karabo ya yona.

_____



Letšatši la matswalo a Judy le bile ka Lamorena. O hweditše R5 go tšwa go ngwana wa gabo wa mosetsana, R2 go tšwa go kgaetšedi ya gagwe, le R10 go tšwa go motswala wa gagwe. O hweditše bokae ge e hlakana?

Potšišo e reng?

_____

_____

Ngwala dinomoro.

_____

Ngwala palo gomme o nyake karabo ya yona.

_____



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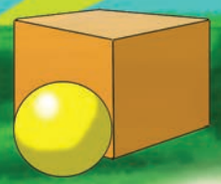
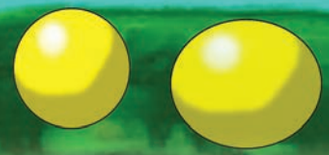


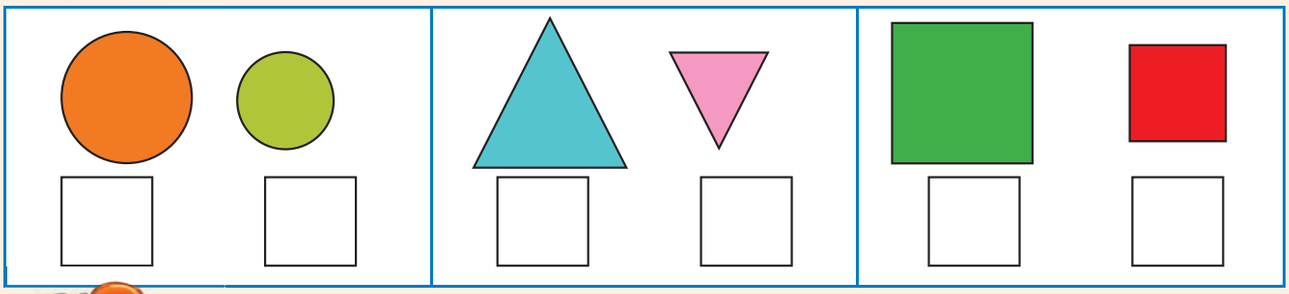


Letšatšikgwedi:

Dibopego tša mahlakorepedi (2-D)

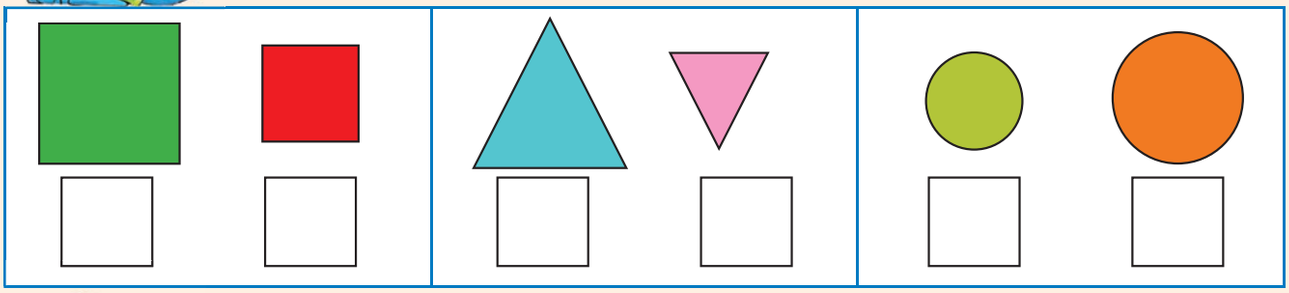


Swaya sebopego se sennyane go feta polokong ye nngwe le ye nngwe.





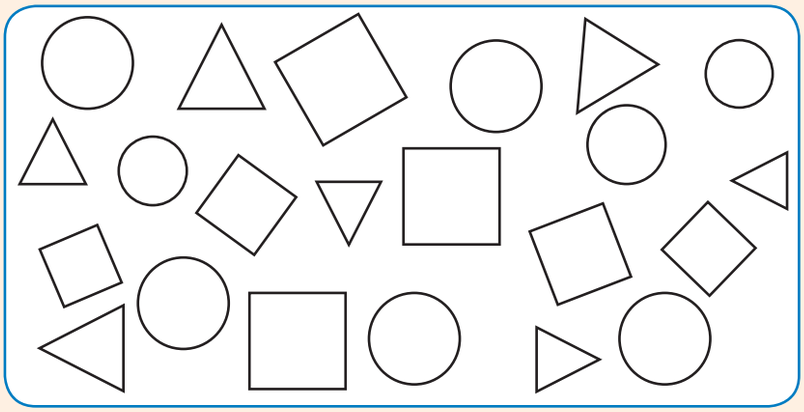
Swaya sebopego se segolo kudu polokong ye nngwe le ye nngwe.





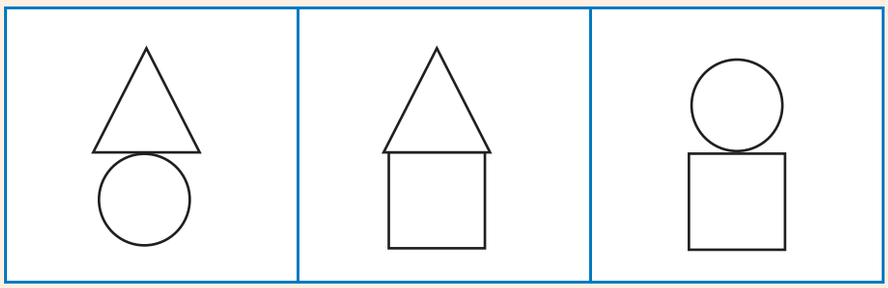
Khalara dibopego ka moka ka tsela ye:

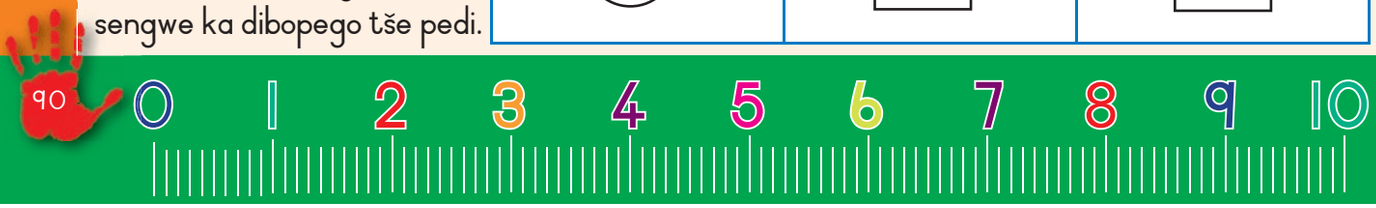
- dikwere botalalerata
- dikhutlotharo bohubedu
- didiko botalamorogo

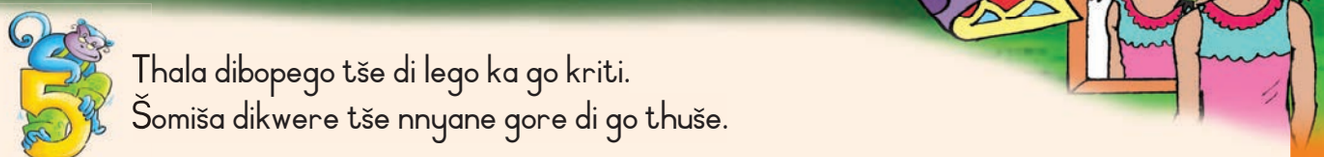




Dira seswantšho ka go šomiša dibopego. Re thomile seswantšho se sengwe le se sengwe ka dibopego tše pedi.

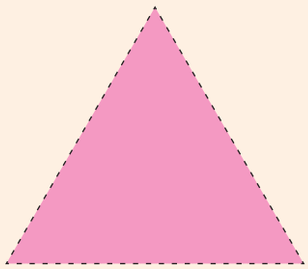




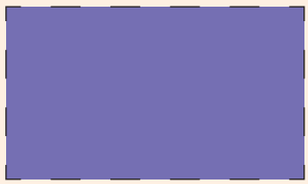


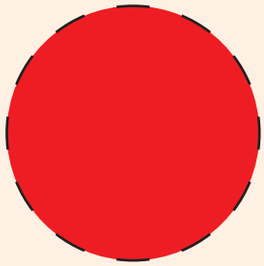


Thala dibopego tše di lego ka go kriti.
Šomiša dikwere tše nnyane gore di go thuše.









Teacher:
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Date:

11 12 13 14 15 16 17 18 19 20

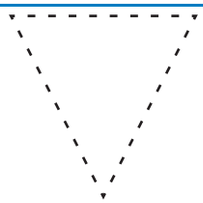
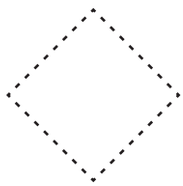
110

Letšatšikgwedi:

Dibopego tša mahlakorepedi(2-D) – mahlakore a a lego thwi le a dikgokolo

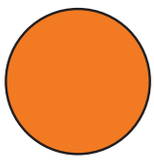
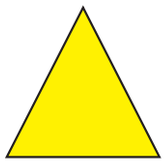


Latela dibopego tše di latelago.

 khutlotharo	 sediko	 sekwere
 sediko	 khutlotharo	 sekwere



Swaya go bontšha ge eba mathoko ke a a lego thwi goba ke a dikgokolo.

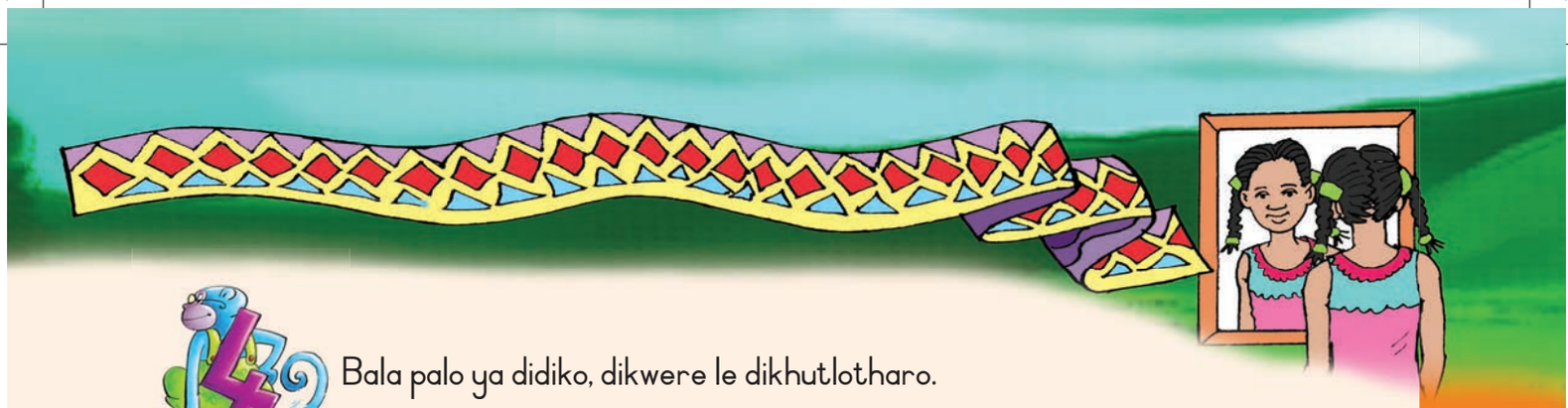
 mathoko a dikgokolo ☐ mathoko a a lego thwi ☐	 mathoko a dikgokolo ☐ mathoko a a lego thwi ☐	 mathoko a dikgokolo ☐ mathoko a a lego thwi ☐



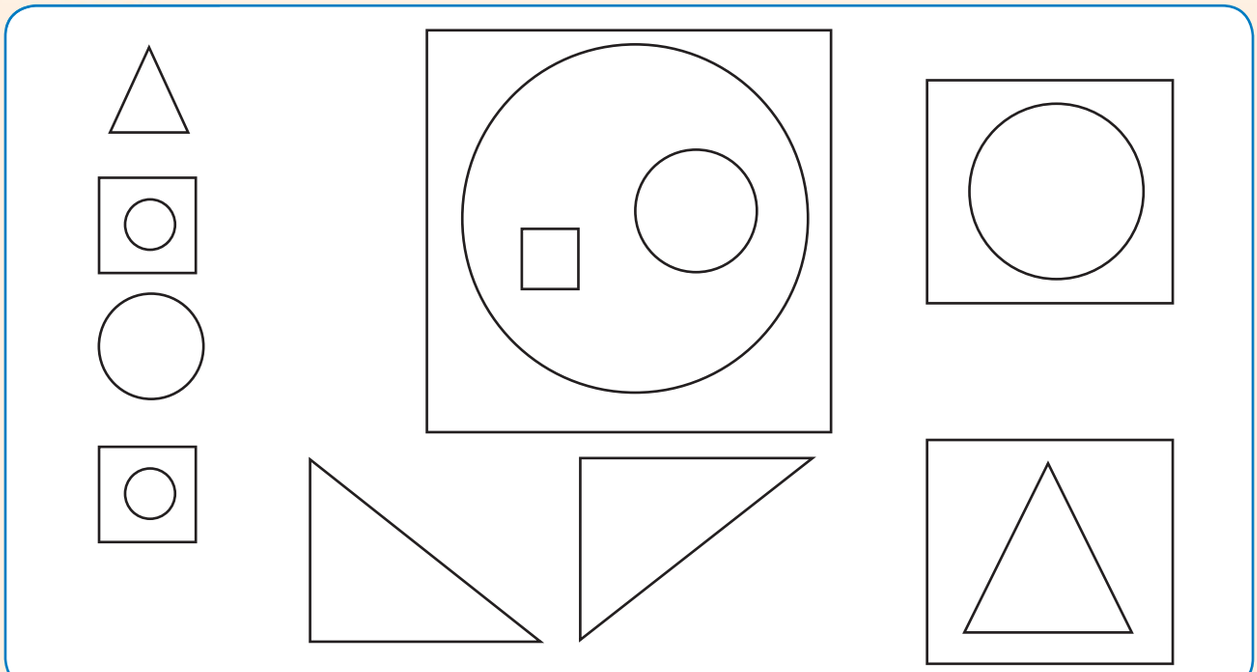
Thala sebopego se se nago le:

mathoko a a lego thwi	mathoko a dikgokolo

0 1 2 3 4 5 6 7 8 9 10



Bala palo ya didiko, dikwere le dikhutlotharo.



sediko ☐ sekwere ☐ khutlotharo ☐

Hwetša seswantšho ka go kgatišobaka, se se itšego, se se nago le:

mathoko a dikgokolo	mathoko a a lego thwi

Teacher:
Sign:
Date:

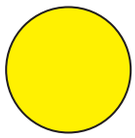
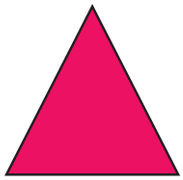
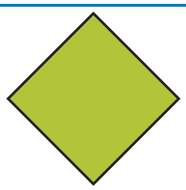
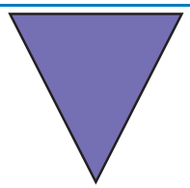
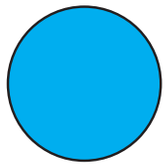
11 12 13 14 15 16 17 18 19 20

Letšatšikgwedi:

Dibopego tša mahlakorepedi(2-D) gape



Bolelang maina a dibopego tše di latelago:

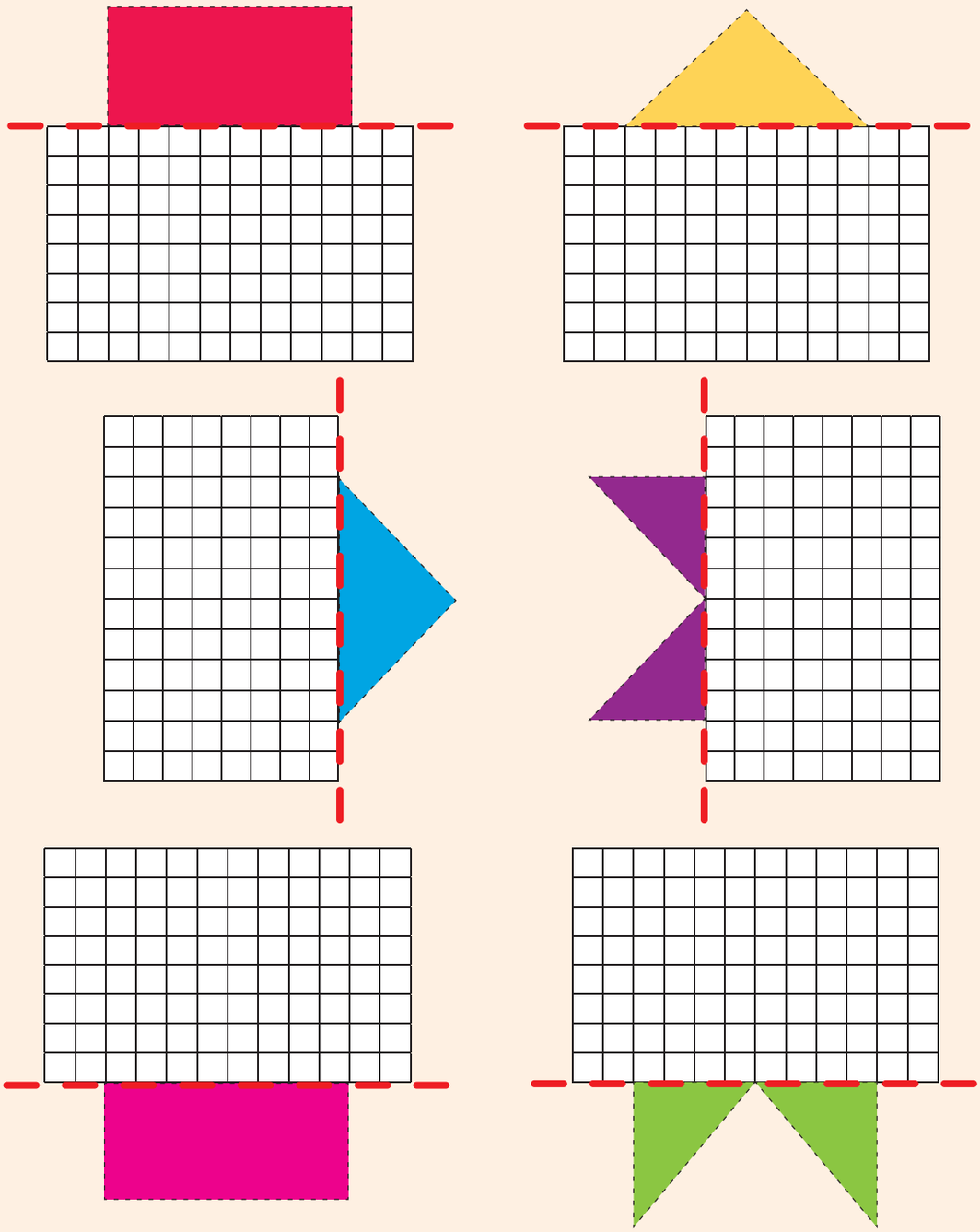


Thala seswantšho ka bowena, o šomiša didiko, dikhutlotharo le dikwere fela.

0 1 2 3 4 5 6 7 8 9 10



Thala seripagare se sengwe sa sebopego se sengwe le se sengwe. Šomiša dikwere tše nnyane gore di go thuše.



Ka moka di na le mahlakore ao a lego thwi le ao a lego kgokolo .

Teacher:
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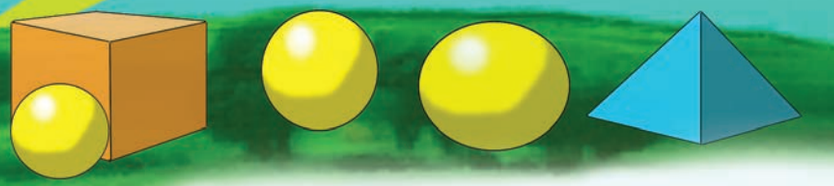
Date:

11 12 13 14 15 16 17 18 19 20

112



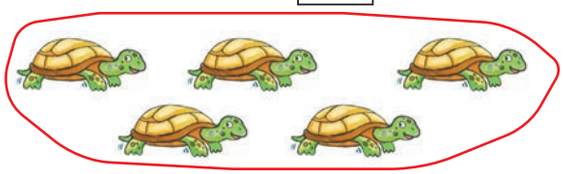
Letšatšikgwedi:

Dihlopha tša di-5 go fihla go 20



Thala didiko go dira dihlopha tša di-5.
O na le dihlopha tše kae tša di-5?

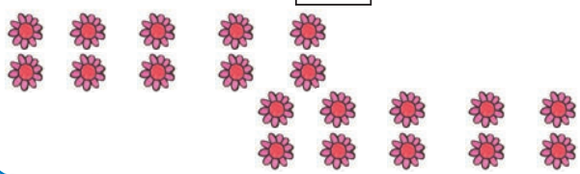
Sehlopha se [1] sa di-5



Dihlopha tše [ ] tša di-5



Dihlopha tše [ ] tša di-5



Dihlopha tše [ ] tša di-5





Bala palo ya menwana. Ngwala karabo ya gago.



5 + 5 + 5 = [ ]



5 + 5 + 5 + 5 = [ ]



5 + 5 + 5 + 5 + 5 = [ ]

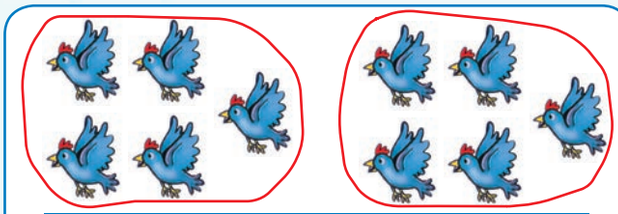


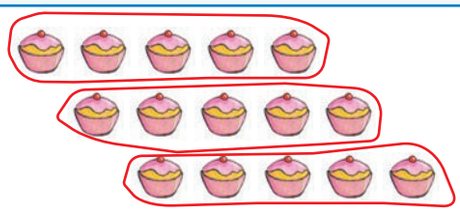
5 + 5 + 5 + 5 + 5 + 5 = [ ]

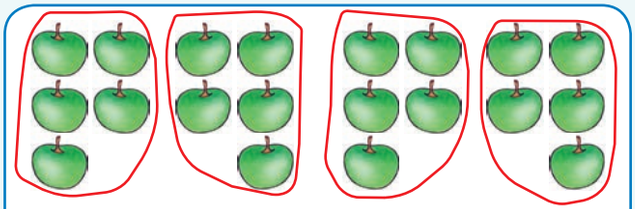
0 1 2 3 4 5 6 7 8 9 10



Ngwala lefokopalo la ye nngwe le ye nngwe ya tše di latelago:











Araba dipotšišo.



O bona dikhoine tše kae tša di-5?

Ngwala karabo ka tsela ya lefokopalo:



Ngwala dinomoro tšeo di tlogetšwego.

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



Teacher:
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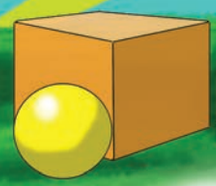
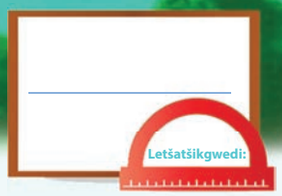
Date:

11 12 13 14 15 16 17 18 19 20

113



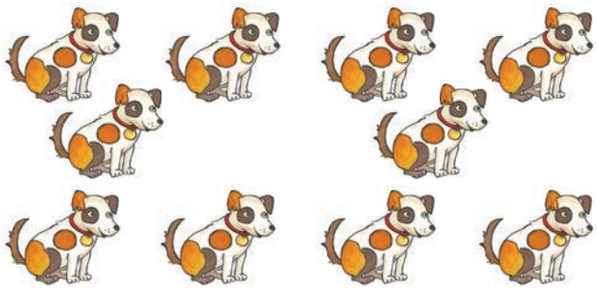


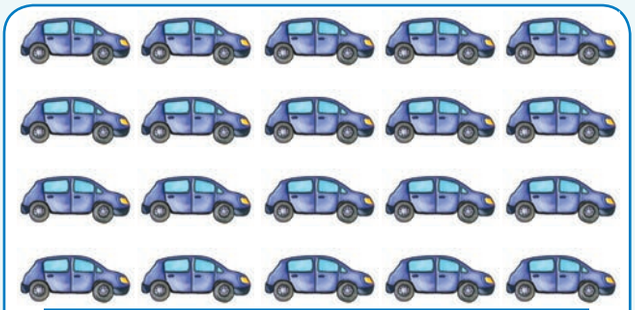
Di-5: go hlakantšha mo go bušeletšwago go fihla go 20

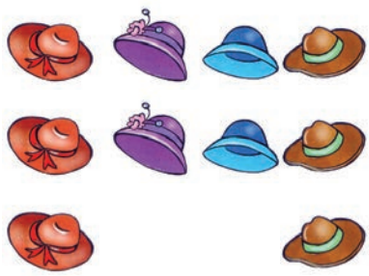


Dira dihlopha tša di-5 gomme o ngwale lefokopalo.











Thala dihlopha tša dibopego go laetša lefokopalo.

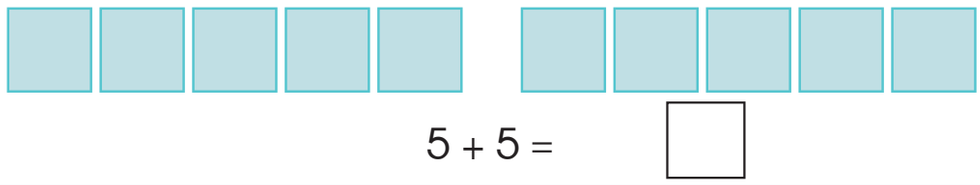
5 + 5 + 5 = ☐

5 + 5 + 5 + 5 = ☐

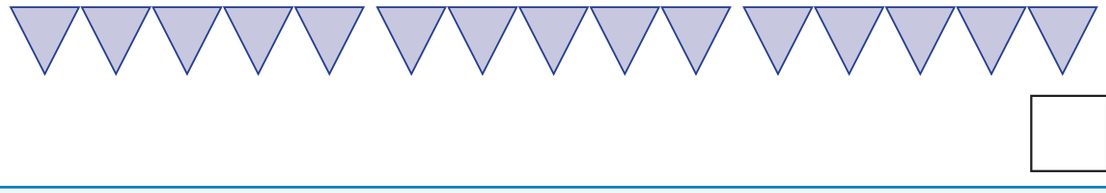
0 1 2 3 4 5 6 7 8 9 10



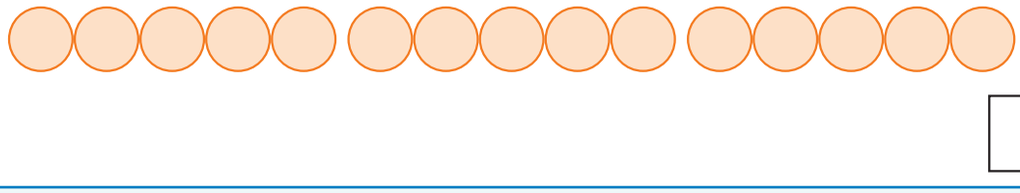
Ngwala lefokopalo la ye nngwe le ye nngwe ya tše di latelago:



5 + 5 = ☐



☐



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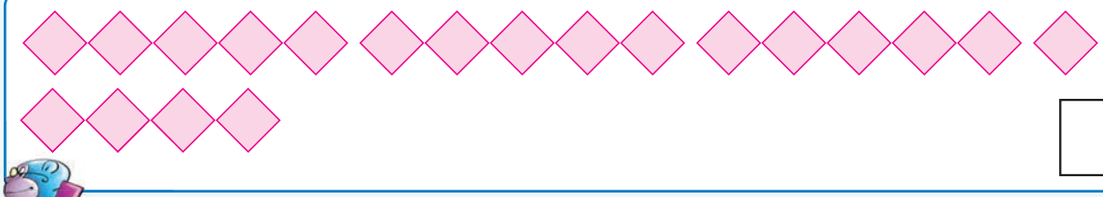

☐

O bala dinomoro tše hlano gakae? _____

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

Go na le diatla tše 3 mo lefastereng. Go na le menwana ye mekae mo lefastereng? Thala seswantšho gomme o ngwale lefokopalo.

Teacher:
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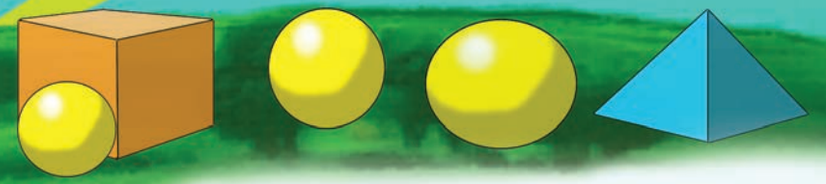
Date:

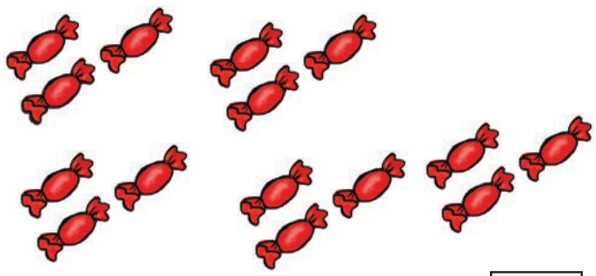


Letšatšikgwedi:

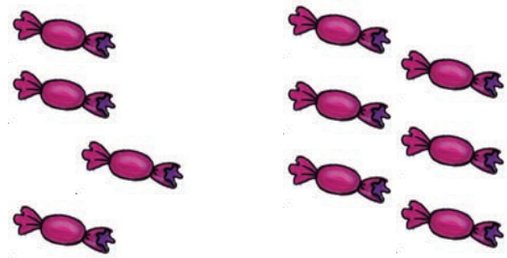
Go abagana go fihla go 20



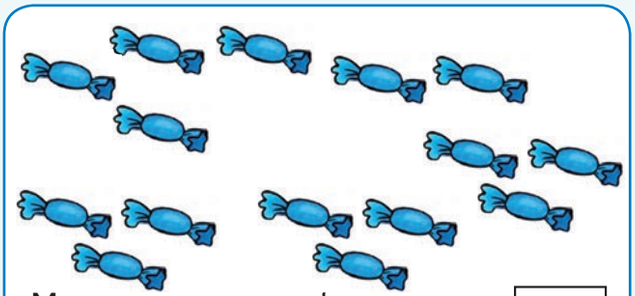
Abaganya malekere gare ga bagwera ba bahlano.
Yo mongwe le yo mongwe o tla hwetša malekere a makae?



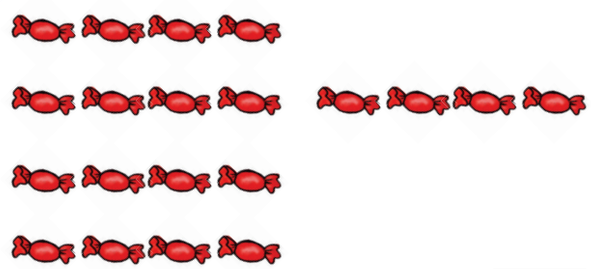
Mogwera yo mongwe le yo mongwe o tla hwetša malekere a:



Mogwera yo mongwe le yo mongwe o tla hwetša malekere a:



Mogwera yo mongwe le yo mongwe o tla hwetša malekere a:



Mogwera yo mongwe le yo mongwe o tla hwetša malekere a:

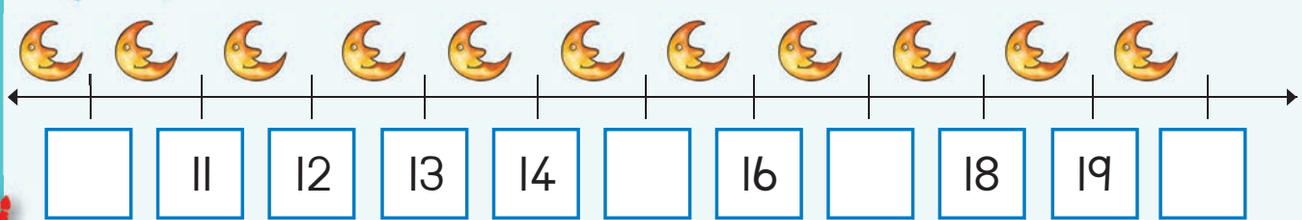


Khalara dikatišanetšwa tša hlano.

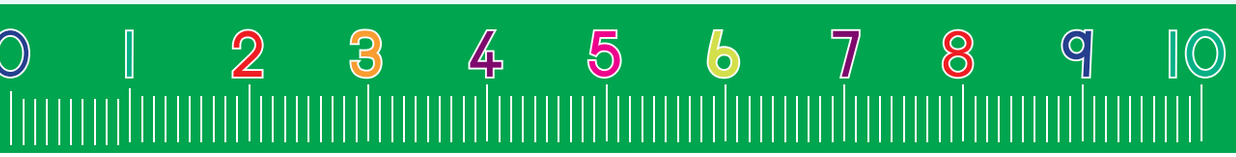
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

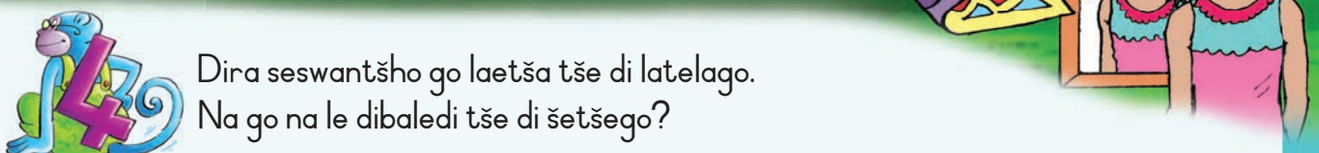


Ngwala dinomoro tše di tlogetšwego.



	11	12	13	14		16		18	19	





Dira seswantšho go laetša tše di latelago.
Na go na le dibaledi tše di šetšego?

Abaganya dibaledi tše 10 gare ga bana ba bahlano. Go šetše dibaledi tše ☐.	Abaganya dibaledi tše 6 gare ga bana ba bahlano. Go šetše dibaledi tše ☐.
Abaganya dibaledi tše 11 gare ga bana ba bahlano. Go šetše dibaledi tše ☐.	Abaganya dibaledi tše 16 gare ga bana ba bahlano. Go šetše dibaledi tše ☐.

Ngwala lefokopalo la ye nngwe le ye nngwe ya tše di latelago:



5 + 5 = ☐



☐



☐



☐

Teacher:
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Date:

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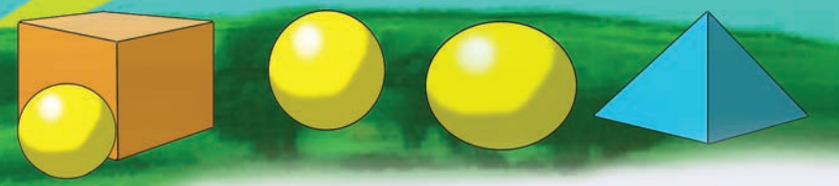


Letšatšikgwedi:

Dipatrone tša dinomoro – di-5 go fihla go 100



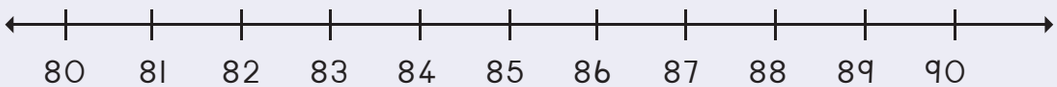
Feleletša patrone ka go khalara dikatišanetšwa tša hlano (5).

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

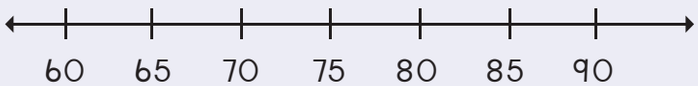


Thala dihulahupu go laetša tše di latelago:

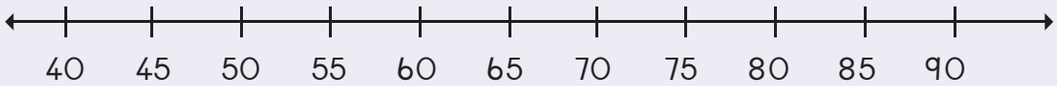
86, 88, 90



70, 75, 80



55, 60, 65, 70

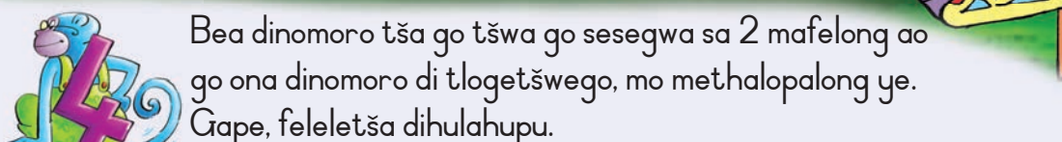




Šomiša tšhupanako go bontšha go bala metsotso ka di-5.



0 1 2 3 4 5 6 7 8 9 10



Bea dinomoro tša go tšwa go sesegwa sa 2 mafelong ao go ona dinomoro di tlogetšwego, mo methalopalong ye. Gape, feleletša dihulahupu.

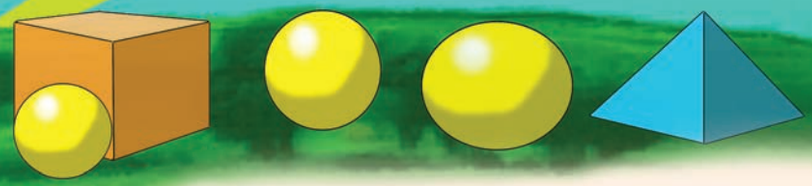
69		
68		
67		
66		
65	75	85
64		
63		
62		
61		
60	70	80

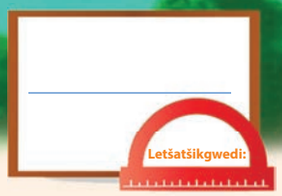


Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20







Kemo le ponagalo



Nyalanya bokapele le bomorago bja phoofolo ye nngwe le ye nngwe.

Pele	Morago
	
	
	
	



Dira sediko mosebeng wo o swanago le wa kholomo ya nngele mothalong wo mongwe le wo mongwe.

↑	
↓	
←	
→	

→	←	↑	↓
↑	↓	→	←
→	←	↑	↓
↑	←	↓	→

0 1 2 3 4 5 6 7 8 9 10



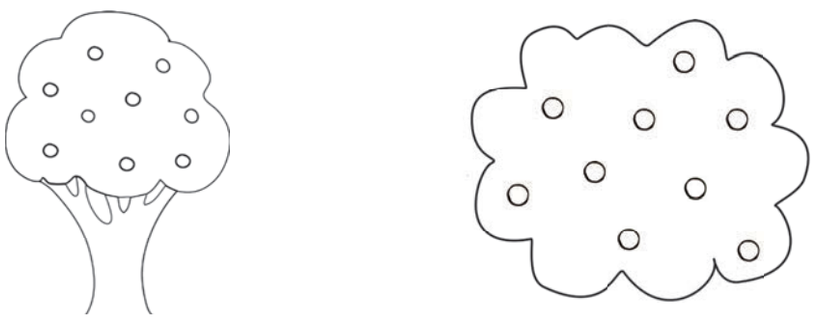
Khalara ponagalo ya maleba.

		
Ponagalo ya ka godimo	Ponagalo ya ka godimo	Ponagalo ya ka morago
Ponagalo ya ka thoko	Ponagalo ya ka thoko	Ponagalo ya ka thoko
Ponagalo ya ka pele	Ponagalo ya ka pele	Ponagalo ya ka pele

Katse e kae?
Khalara karabo ya maleba.

		
ka morago	ka morago	ka morago
ka pele	ka pele	ka pele
kgauswi le	kgauswi le	kgauswi le

Lebelela diswantšho tša mohlare.
Khalara karolo ya godimo ya mohlare.



Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

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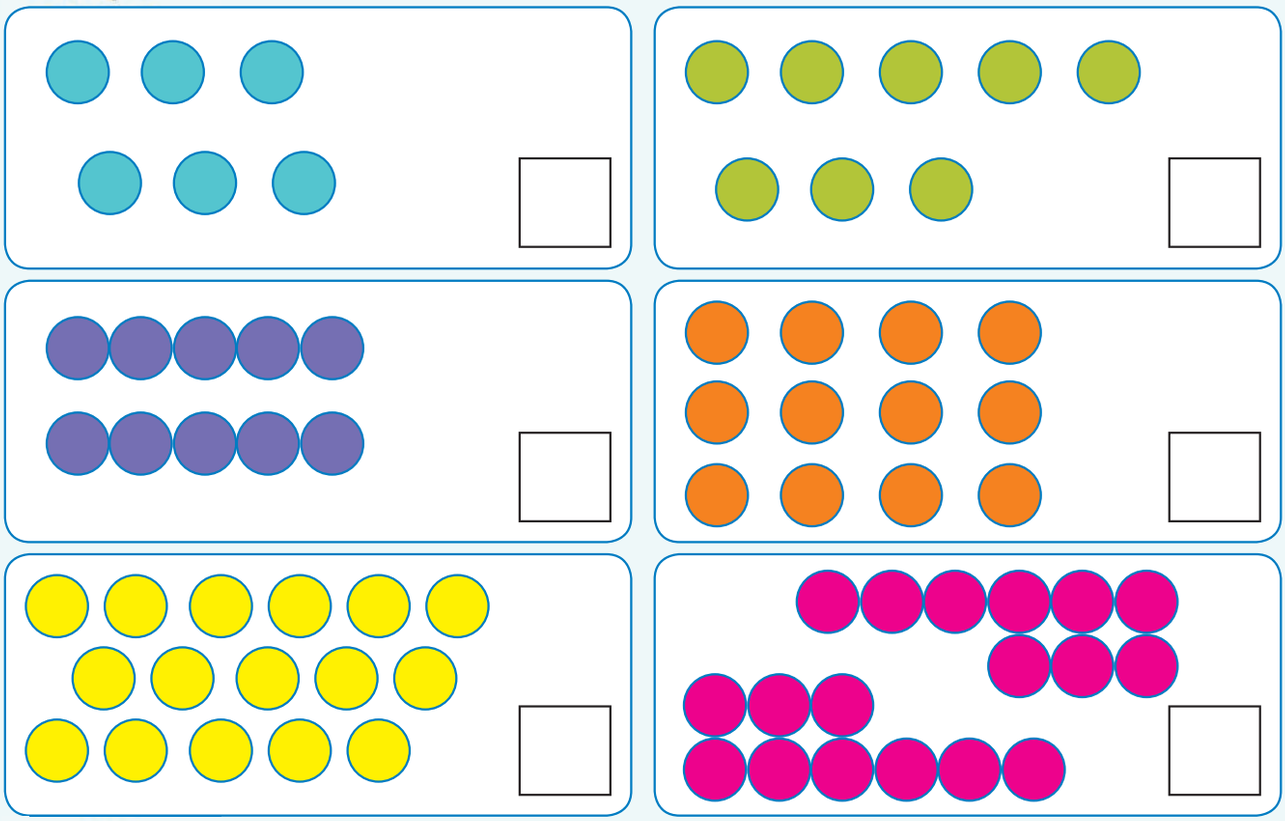
Letšatšikgwedi:

Dihlopha tša di-2 go fihla go 20

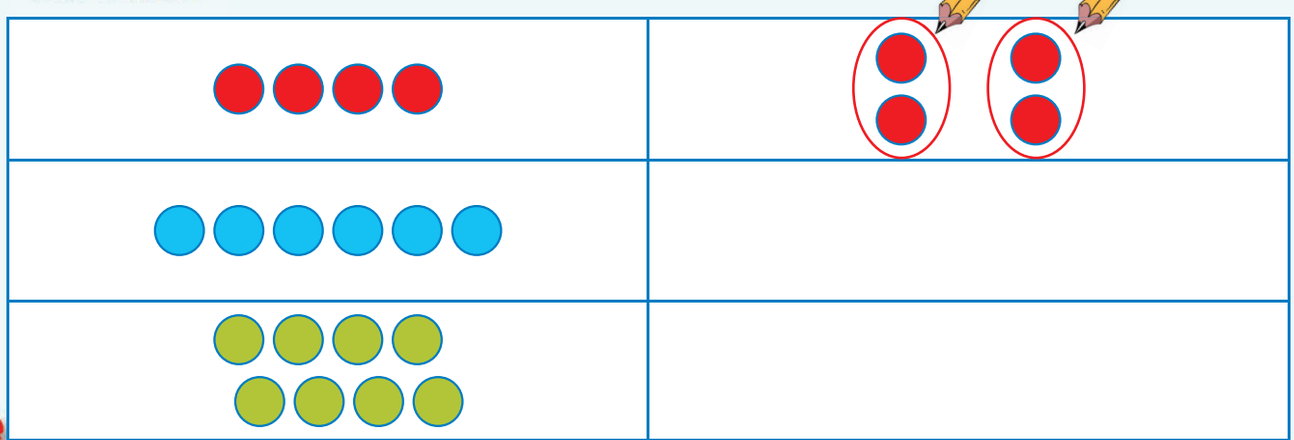


Dira dihlopha tša di-2. Ngwala gore go na le dihlopha tše kae.





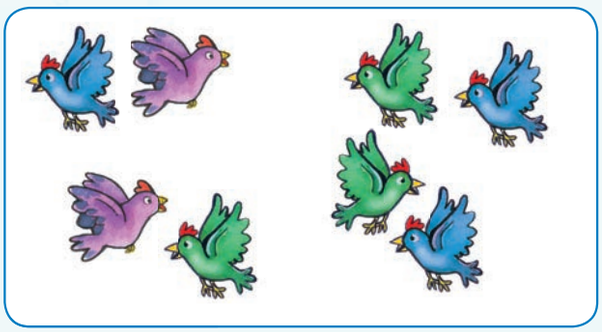
Dira dihlopha tša di-2. Thala di-2. Thala dihlopha.



0 1 2 3 4 5 6 7 8 9 10



Araba dipotšišo.



Go na le dinonyana tše kae?

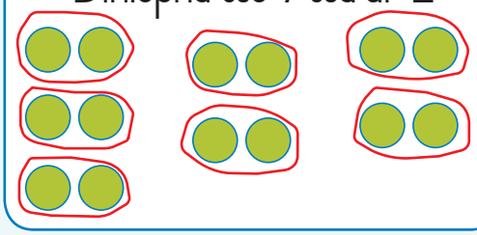
O ka kgona go dira dihlopha tše kae tša di-2?

Ngwala lefokopalo.

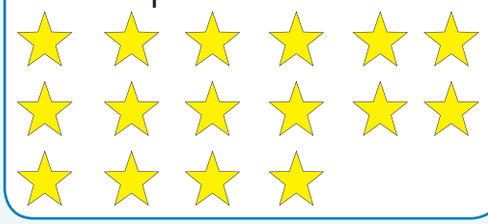


Thala didiko go dira tše di latelago.

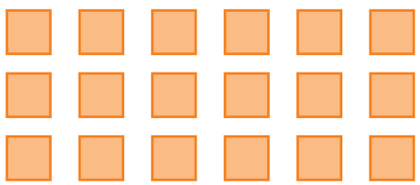
Dihlopha tše 7 tša di-2



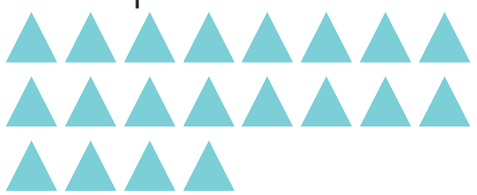
Dihlopha tše 8 tša di-2



Dihlopha tše 9 tša di-2

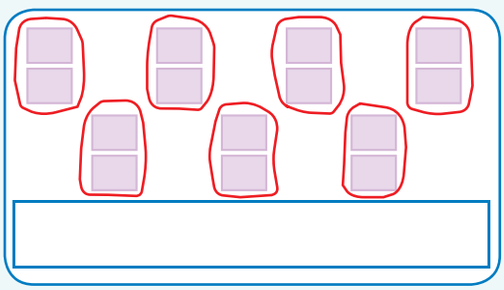


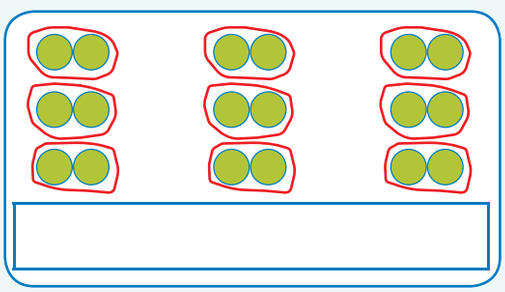
Dihlopha tše 10 tša di-2

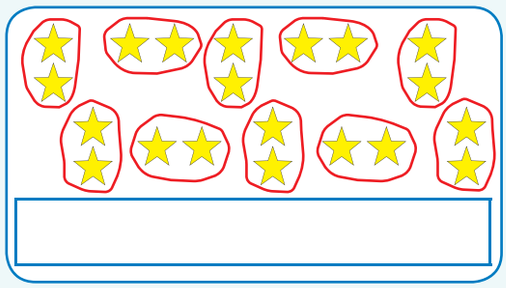


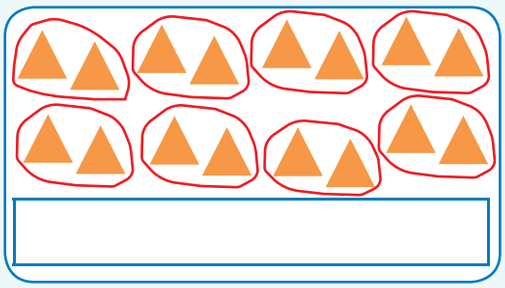


Ngwala lefokopalo la tše di latelago.





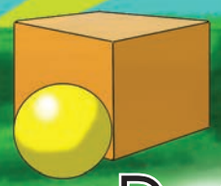


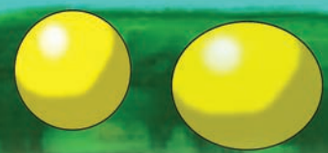


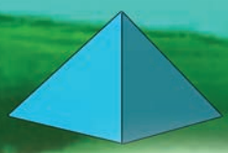


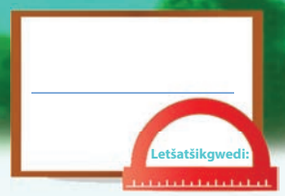
Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20





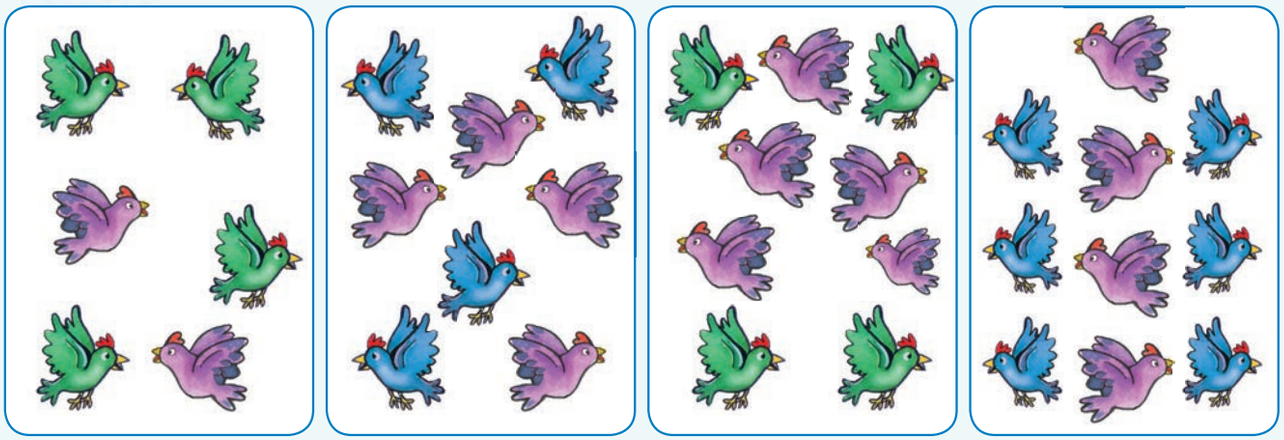




Di-2, go hlakantšha mo go bušeletšwago go fihla go 20



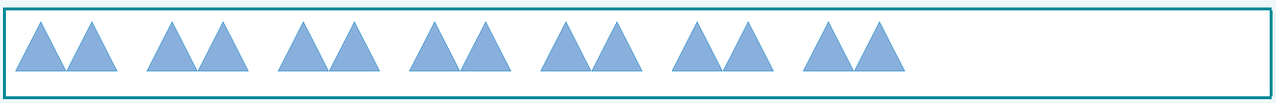
Go na le maoto a makae karateng ye nngwe le ye nngwe?
Ngwala karabo ka tlase ga karata ye nngwe le ye nngwe.





Thala dibopego tša tše di latelago:

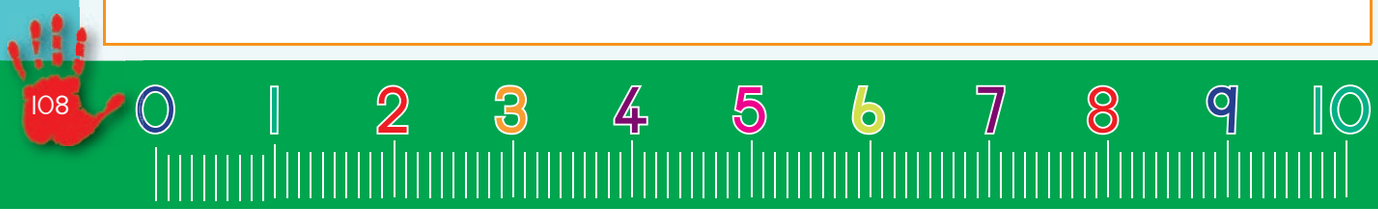
2 + 2 + 2 + 2 + 2 + 2 + 2 = 14



2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 = ☐

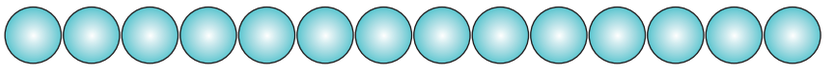
2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 = ☐

2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 = ☐

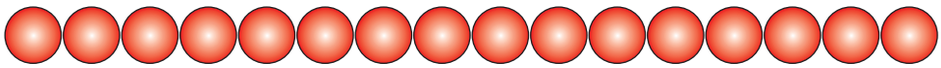


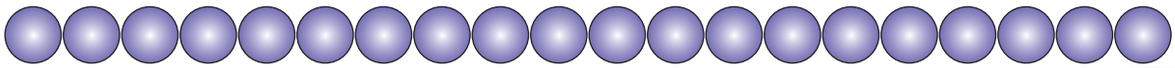


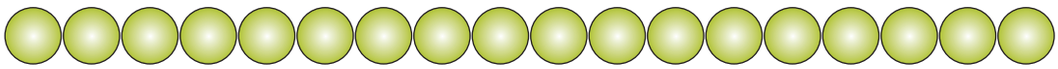
Ngwala lefokopalo la tše di latelago:



2 + 2 + 2 + 2 + 2 + 2 + 2 =









Khalara dikatišanetšwa tša pedi.

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



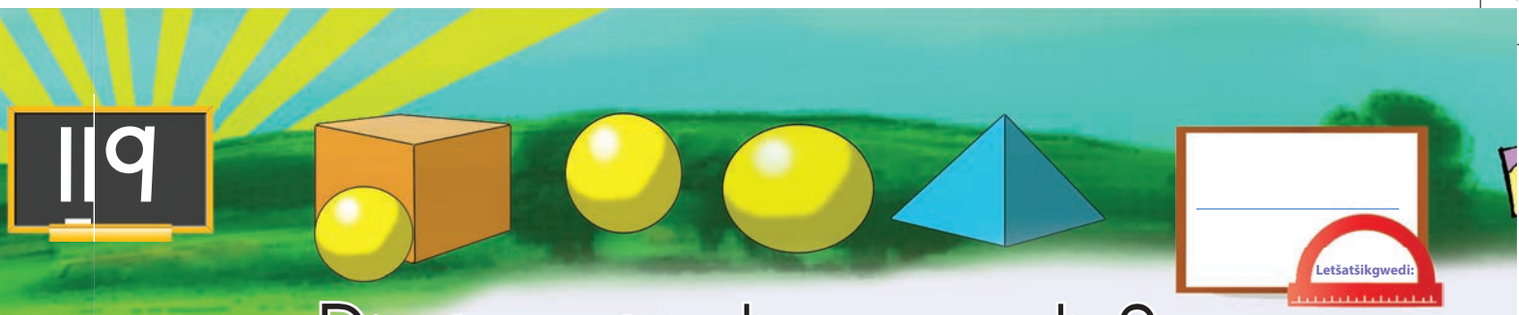
Ke na le sephuthana sa malekere a 2 ka go se sengwe le se sengwe.
Ke na le malekere a makae? Thala seswantšho gomme o ngwale lefokopalo.

Ke na le malekere a ____.



Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20



Dipatrone tša dinomoro – di-2 go fihla go 100



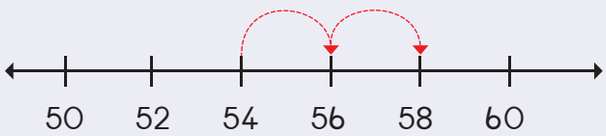
Feleletša patrone ka go khalara dinomoro.

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

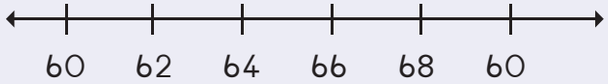


Thala dihulahupu go laetša tše di latelago:

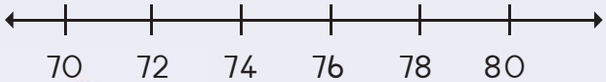
54, 56, 58



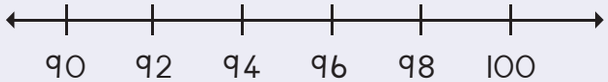
64, 66, 68



74, 76, 78



94, 96, 98



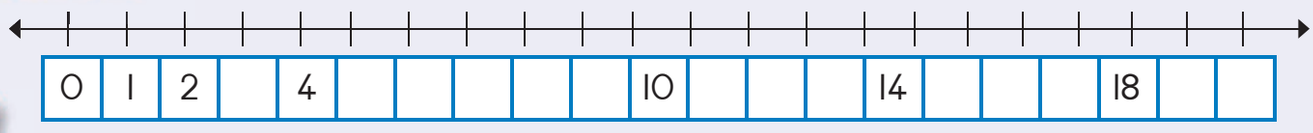


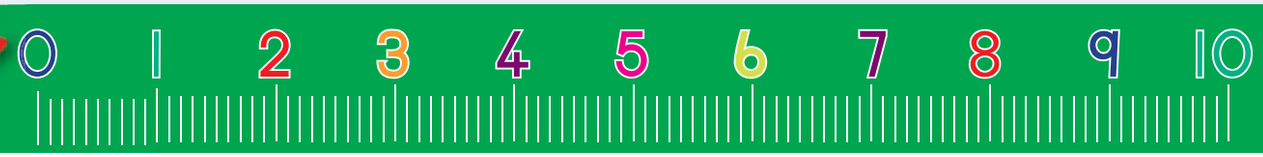
Ngwala dinomoro tše di tlogetšwego. Khalara patrone: 2, 4 ...

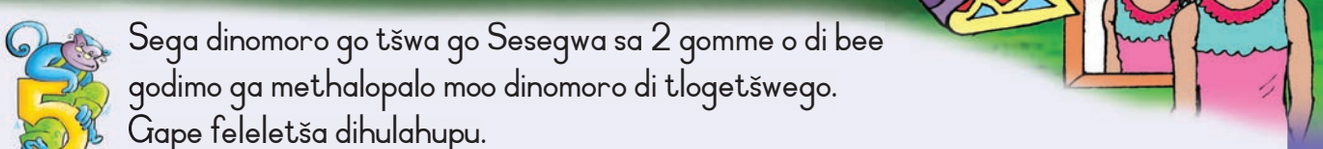
1		3				7			10
11						17			20



Feleletša mothalopalo.





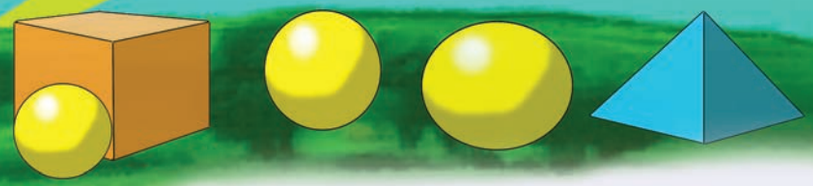


Sega dinomoro go tšwa go Sesegwa sa 2 gomme o di bee godimo ga methalopalo moo dinomoro di tlogetšwego.
Gape feleletša dihulahupu.

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

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

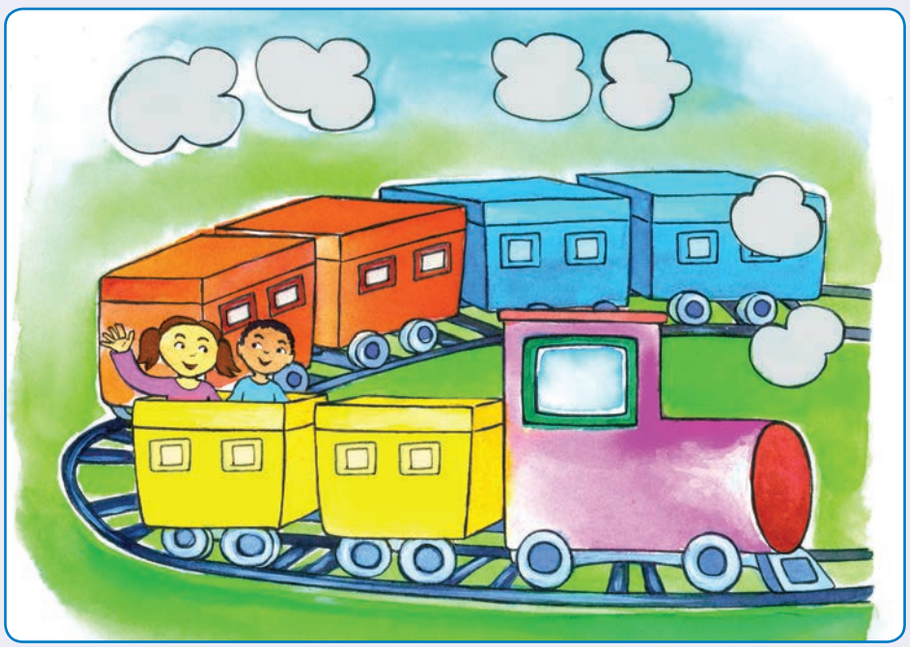


Letšatšikgwedi:

Dipatrone tša dinomoro – di-2 go fihla go 100

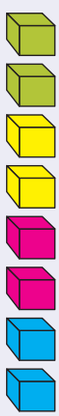


Na o kgona go bona dipatrone tša di-2?

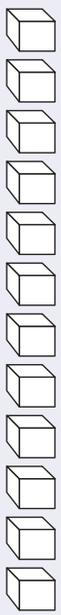


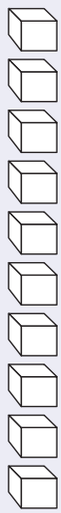


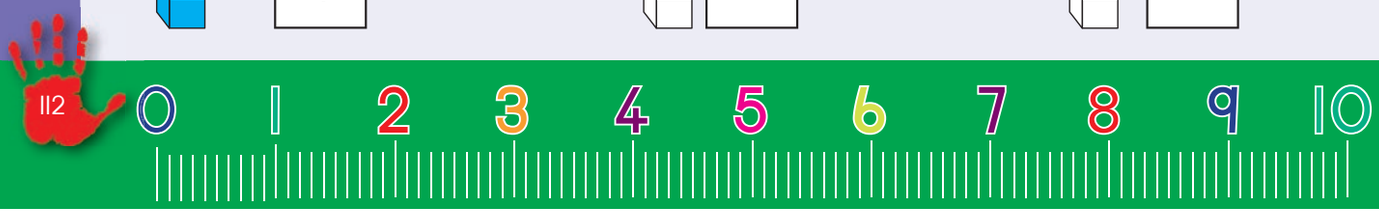
Khalara dipoloko go laetša dihlopha tša di-2.
Bala gore go na le dihlopha tše kae.



4

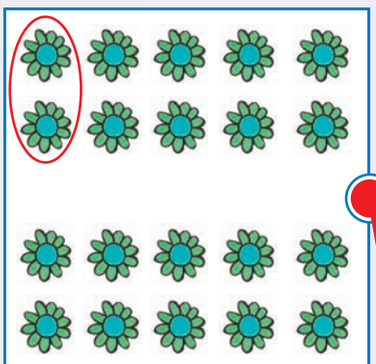


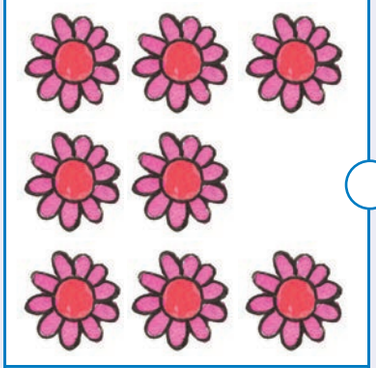


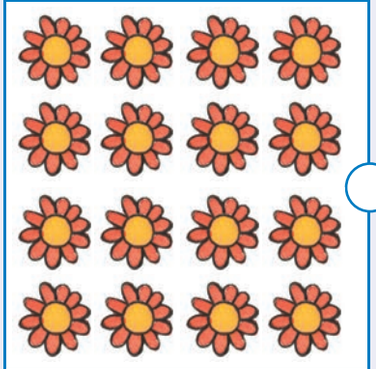


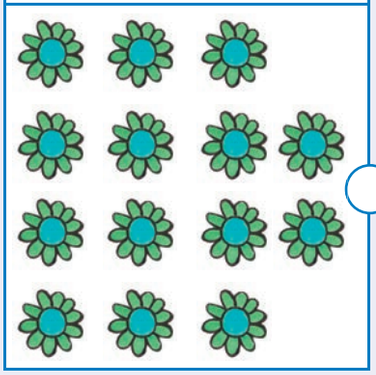


Nyalanya dihlopha tša di-2 le lefokopalo ka go thala mothalo.









$2 + 2 + 2 + 2 = 8$

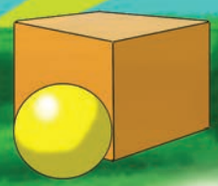
$2 + 2 + 2 + 2 + 2 + 2 + 2 = 14$

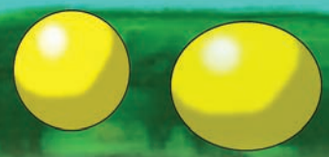
$2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 = 20$

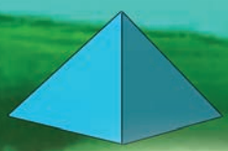
$2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 = 16$

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20





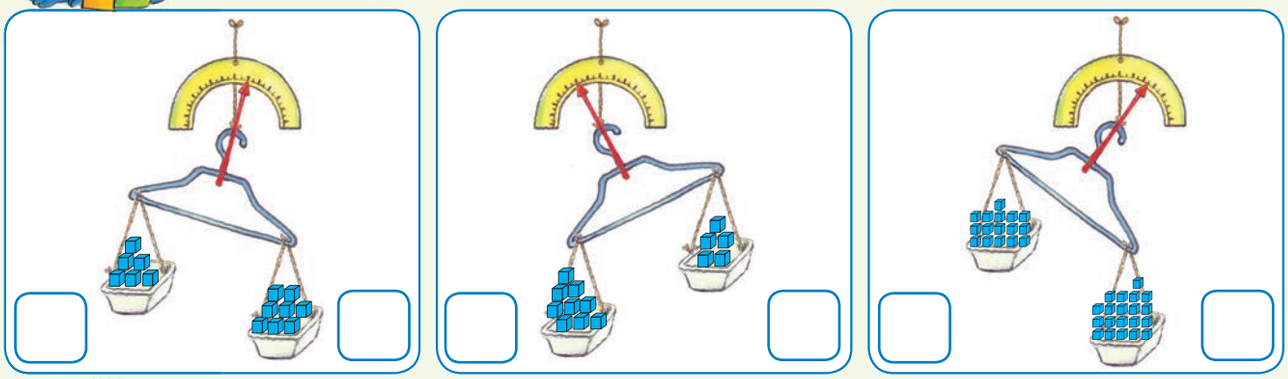


Letšatšikgwedi:

Boima

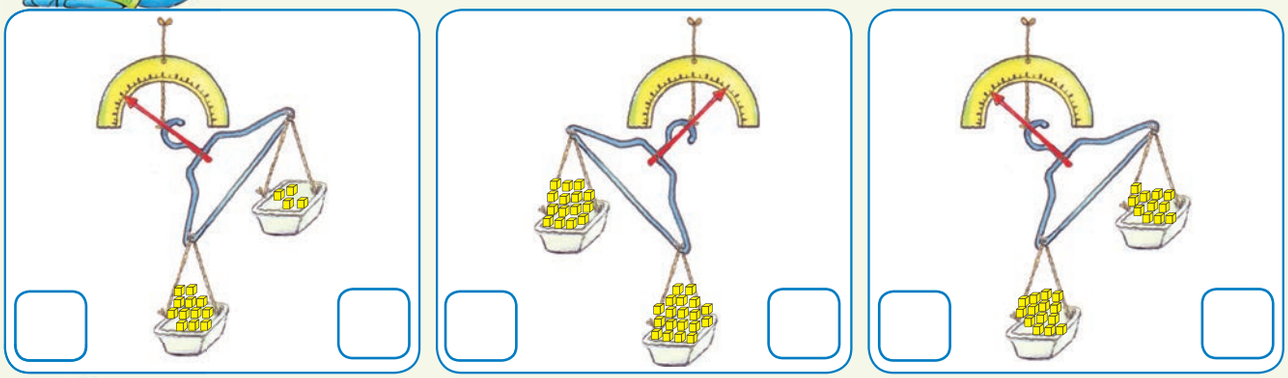


Ngwala gore go na le dipoloko tše kae ka go setšhelo se sengwe le se sengwe.
Dira sediko go setšhelo seo se lego boima kudu.



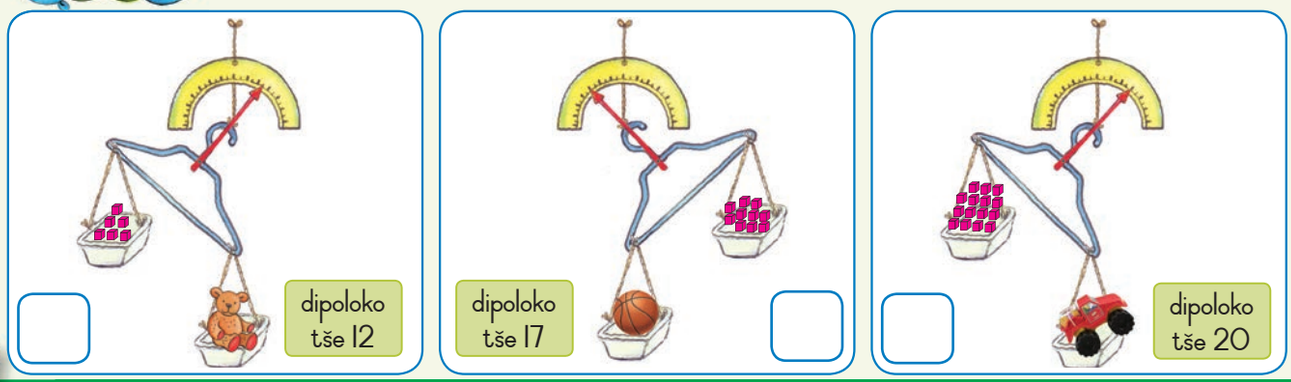


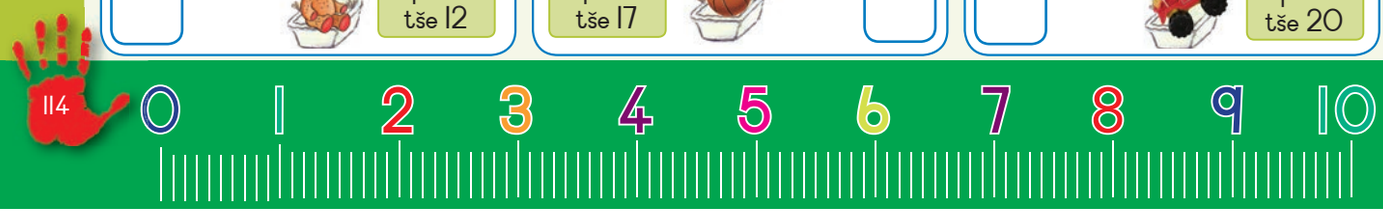
Ngwala gore go na le dipoloko tše kae ka go setšhelo se sengwe le se sengwe.
Dira sediko go setšhelo seo se lego bofefo kudu.





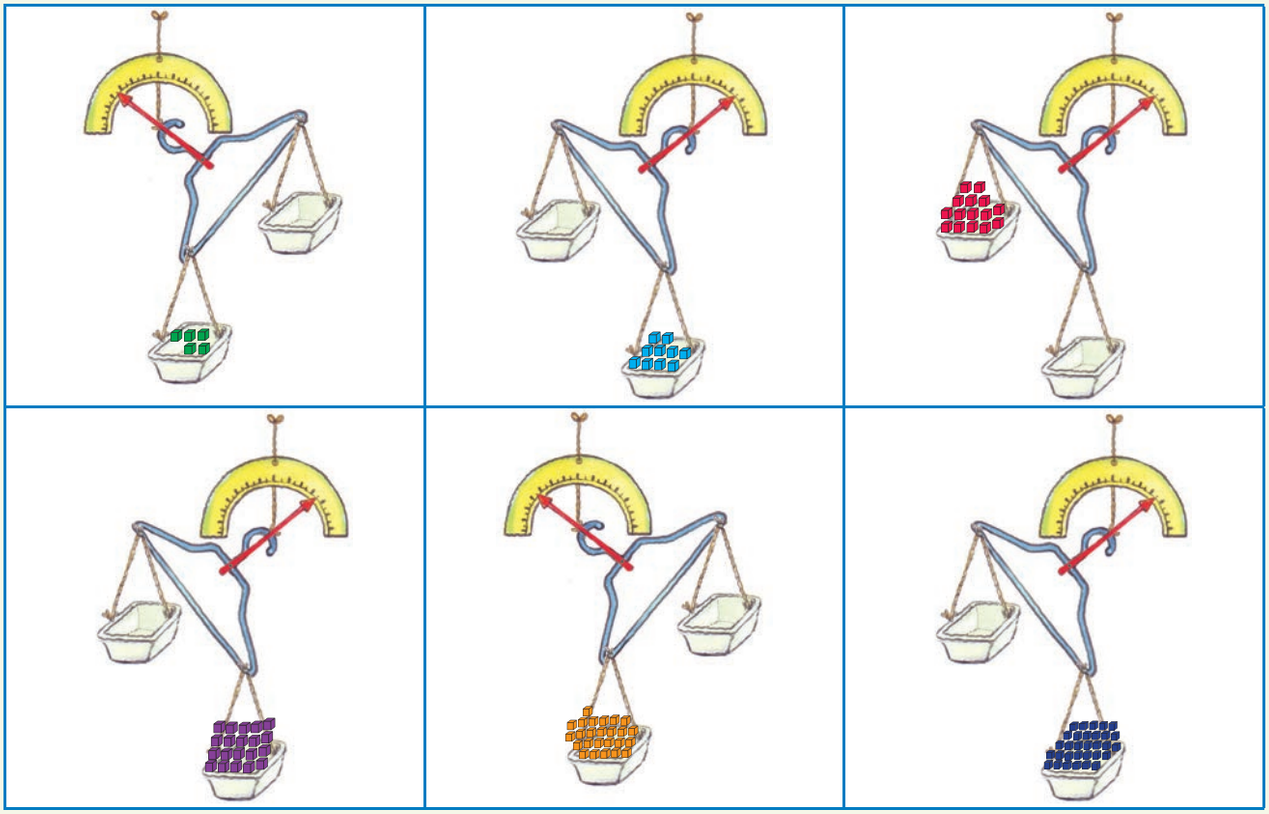
Bala gore go na le dipoloko tše kae.
Ka morago ngwala gore go tlo nyakega dipoloko tša tlaleletšo tše kae.







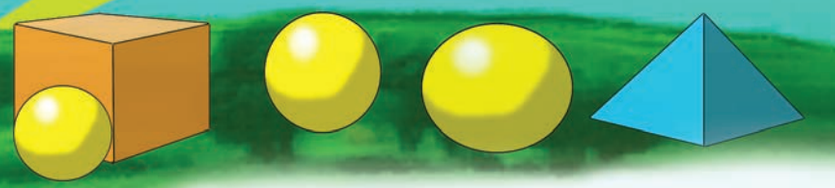
Thala selo se se lego boima kudu goba se se lego bofefo kudu go feta ka dipolokong.



Šomiša dilo tše 5 tše di lego godimo ga teske ya gago. Sa mathomo akanya gore se kala bokae ka morago o se kale mo sekaleng go bona ge eba kakanyo ya gago e be e nepagetše.

Thala selo	Akanya	Boima	Phapano
	dipoloko tše___	dipoloko tše___	___ − ___ = ____

Teacher:
Sign:
Date:



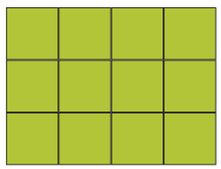
Letšatšikgwedi:

Pedifatša

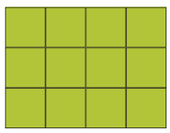


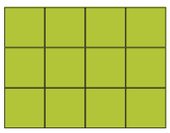
Araba tše di latelago:

Go na le dikwere tše kae?



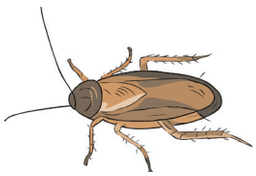
Bjale go na le tše kae?



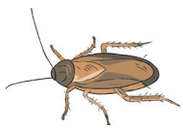


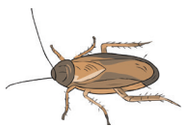
Re re 12 gabedi ke 24.

Go na le maoto a makae?



Bjale go na le maoto a makae?





Re re 6 gabedi ke

Go na le mehwidinyane ye mekae?



Bjale, go na le mehwidinyane ye mekae?





Re re 10 gabedi ke

Go na le matšatši a makae mo bekeng?

Lam	Moš	Lbb	Lbr	Lbn	Lbh	Mok

Go na le matšatši a makae mo dibekeng tše pedi?

Lam	Moš	Lbb	Lbr	Lbn	Lbh	Mok

Re re 7 gabedi ke

Go na le dikrayone tše kae?

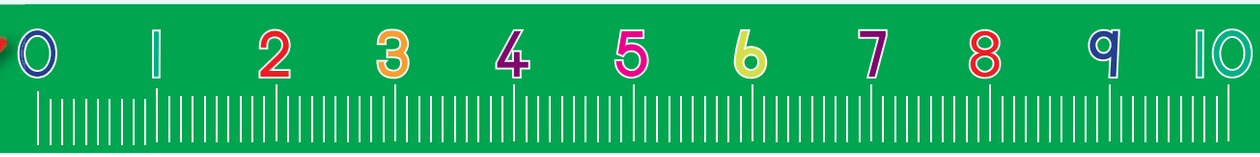


Bjale, go na le dikrayone tše kae?





Re re 8 gabedi ke





Ngwala karabo.

4 gabedi ke	=	8
10 gabedi ke	=	
11 gabedi ke	=	
2 gabedi ke	=	
6 gabedi ke	=	



Ngwala karabo.

pedi gabedi ke	nne
tharo gabedi ke	
nne gabedi ke	
hlano gabedi ke	
tshela gabedi ke	
šupa gabedi ke	

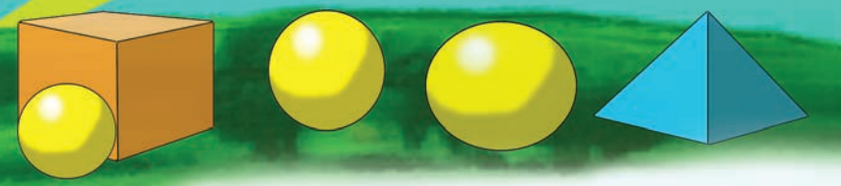


Feleletša lenaneo.

9 + 9 + 1 =		goba	9 gabedi + 1 =		
		goba	8 gabedi + 1 =		
10 + 10 + 1 =		goba			
7 + 7 + 1 =		goba	7 gabedi + 1 =		

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20



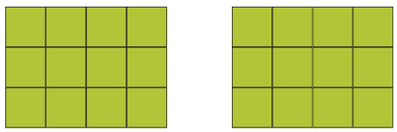
Letšatšikgwedi:

Go ripa gare

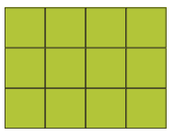


Araba tše di latelago:

Go na le dikwere tše kae?

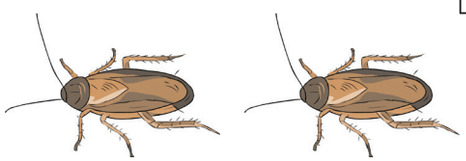


Bjale go na le tše kae?

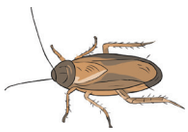


Re re seripagare sa 24 ke 12.

Go na le maoto a makae?



Bjale go na le maoto a makae?



Re re seripagare sa 12 ke

Go na le mehwidinyane ye mekae?



Bjale go na le mehwidinyane ye mekae?



Re re seripagare sa 20 ke

Go na le matšatši a makae mo dibekeng tše 2?

Lam	Moš	Lbb	Lbr	Lbn	Lbh	Mok	Lam	Moš	Lbb	Lbr	Lbn	Lbh	Mok

Go na le matšatši a makae mo bekeng e tee?

Lam	Moš	Lbb	Lbr	Lbn	Lbh	Mok

Re re seripagare sa 14 ke 12.

Go na le dikrayone tše kae?



Bjale go na le dikrayone tše kae?



Re re seripagare sa 16 ke



Ngwala karabo.

Seripagare sa 8 ke	=	4
Seripagare sa 10 ke	=	
Seripagare sa 6 ke	=	
Seripagare sa 12 ke	=	
Seripagare sa 14 ke	=	



Ngwala karabo.

Seripagare sa nne ke	pedi
Seripagare sa tshela ke	
Seripagare sa pedi ke	
Seripagare sa seswai ke	
Seripagare sa lesome ke	



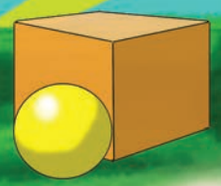
Ngwala karabo.

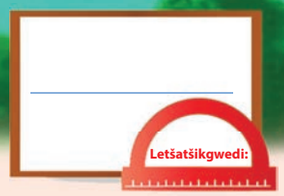
Seripagare sa 10 ke	5
Seripagare sa 12 ke	
Seripagare sa 14 ke	
Seripagare sa 16 ke	
Seripagare sa 18 ke	



Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

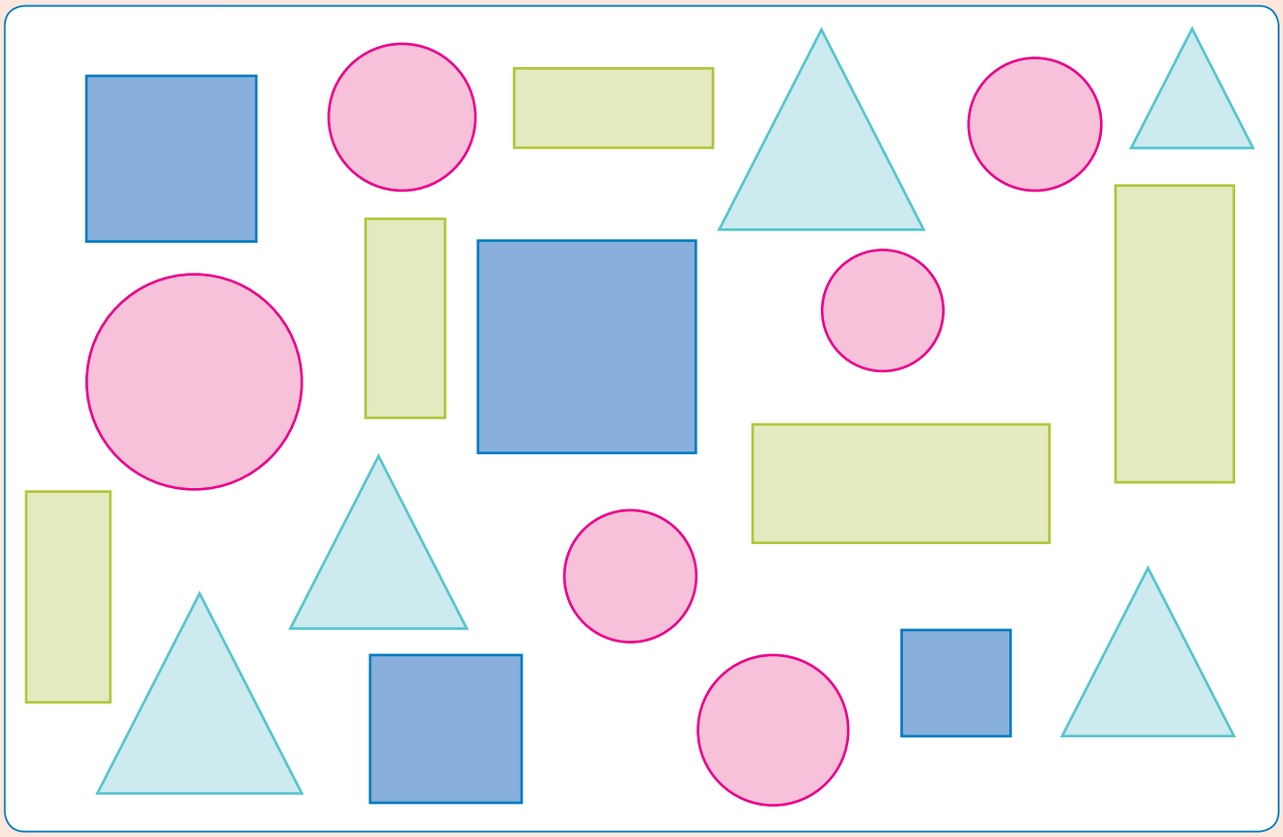




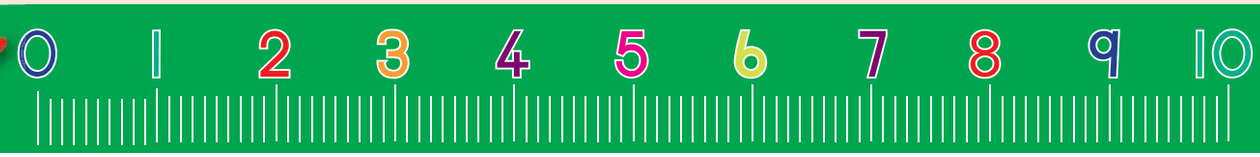
Difiwa



Bala gore go na le dibopego tša go fapana tše kae, ka morago o arabe dipotšišo.



1. Go na le dikwere tše kae ?
2. Go na le dikhutlotharo tše kae ?
3. Go na le dikhutlonnethwi tše kae ?
4. Go na le didiko tše kae ?





Dienywa tše di kgethilwe ke bagwera ba gago ba 20.
Hlopha dienywa gomme o dire sethalwa sa dienywa tše o di hlophilego godimo ga kerafo ya diswantšho ka morago o arabe dipotšišo tše di latelago.





Seenywa sa rena sa mmamoratwa ke sefe?

Senotlelo = ◯

Seteroberi	Apola	Pšhere	Panana	Namune

Ke bana ba bakae bao ba ratago diseteroberi?	
Ke bana ba bakae bao ba ratago diapola?	
Ke bana ba bakae bao ba ratago dipšhere?	
Ke bana ba bakae bao ba ratago dipanana?	
Ke bana ba bakae bao ba ratago dinamune?	
Ke seenywa sefe seo bana ba se ratago go feta?	
Ke seenywa sefe seo bana ba sa se ratego go feta?	



11 12 13 14 15 16 17 18 19 20

Letšatšikgwedi:

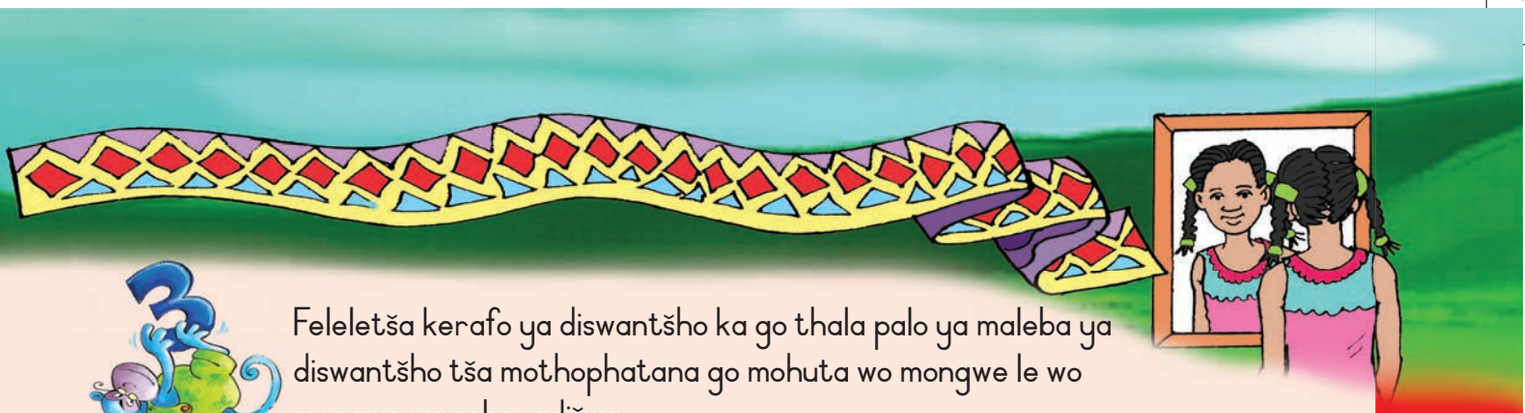
Difiwa gape

Bana ka phapošingborutelo ba na le dibapadišwa tše di latelago.
Ba na le mehuta ye mekae ya mohuta wo mongwe le wo mongwe?



Feleletša lenaneo le.

Sebapadišwa	Nomoro
Dipopo	
Ditraka	
Dithedibere	
Diroboto	



Feleletša kerafo ya diswantšho ka go thala palo ya maleba ya diswantšho tša mothophatana go mohuta wo mongwe le wo mongwe wa sebapadišwa.

Senotlelo =

Dibapadišwa tše re nago le tšona

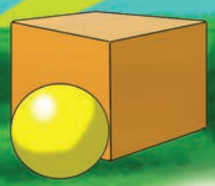
Dipopo	Ditraka	Dithedibere	Diroboto

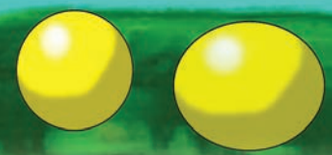
Araba dipotšišo. Lebelela kerafo ya diswantšho gore e go thuše.

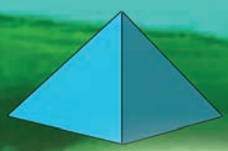
Ke bana ba bakae bao ba nago le popo?	
Ke bana ba bakae bao ba nago le traka?	
Ke bana ba bakae bao ba nago le thedibere?	
Ke bana ba bakae bao ba nago le roboto?	
Ke sebapadišwa sefe seo se ratwago go feta?	
Ke sebapadišwa sefe seo se ratwago gannyane go feta?	

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20





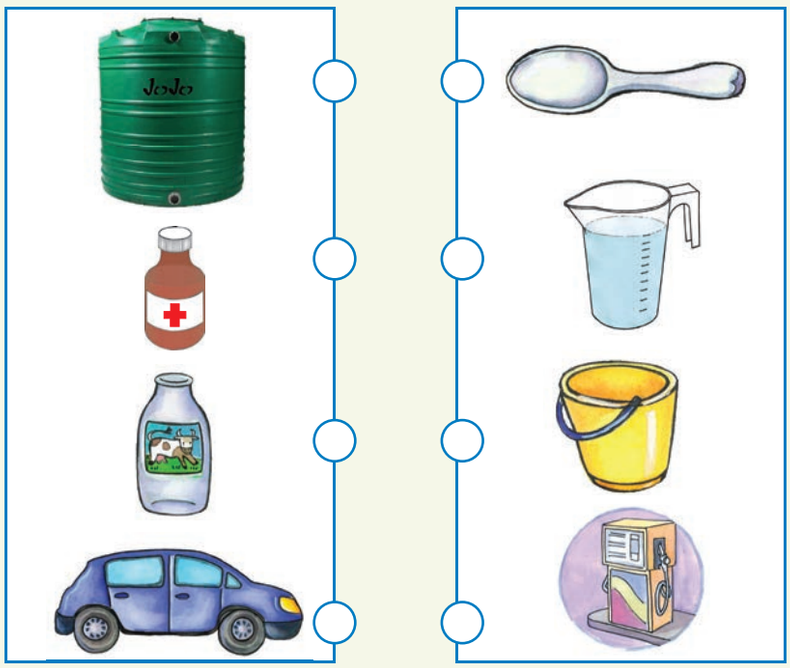


Letšatšikgwedi:

Boteng

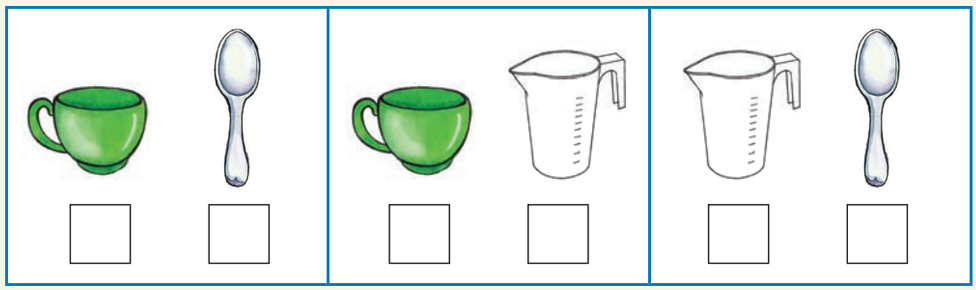


Na re meta bjang diela? Thala mothala go nyalanya selo le sedirišwa seo se dirišwago ge se elwa.



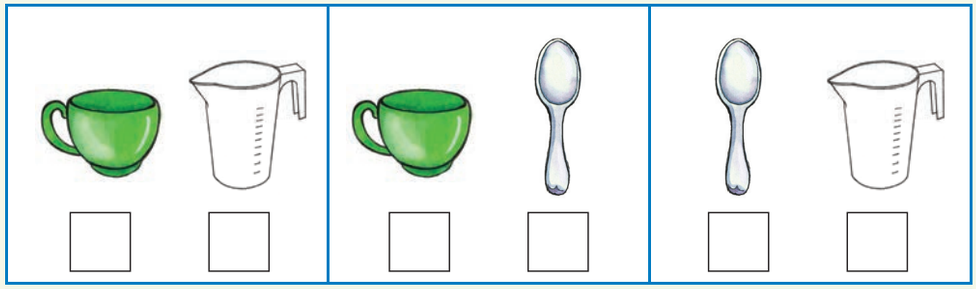


Swaya setšhelo seo se tla swarago se sennyane go feta.



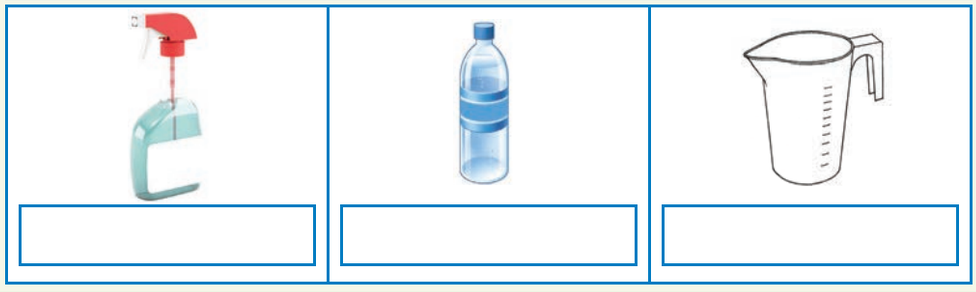


Swaya setšhelo seo se tla swarago se sentši go feta.





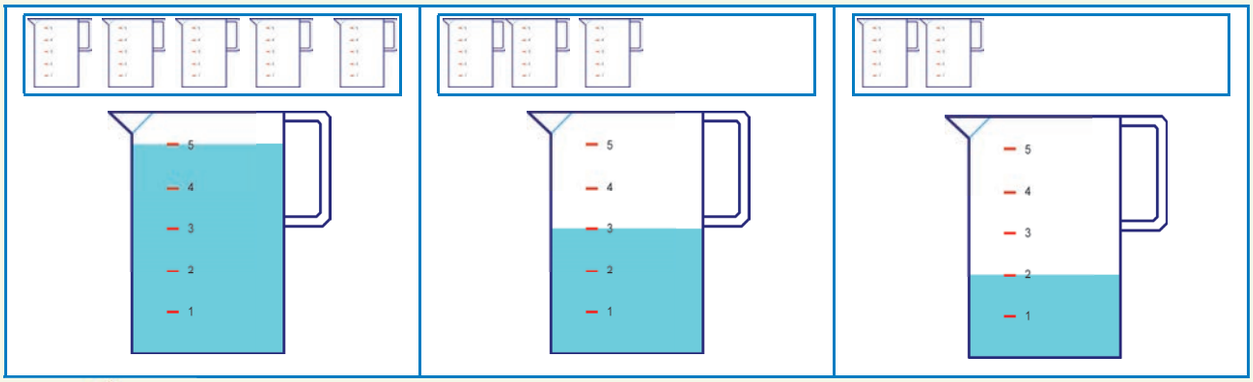
Na ditšhelo di tletše goba ga di na selo?



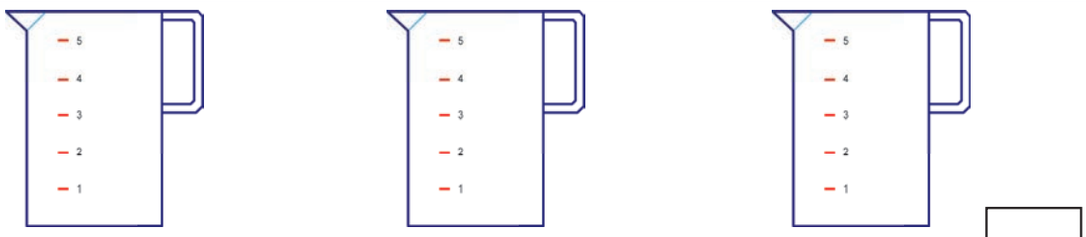
0 1 2 3 4 5 6 7 8 9 10



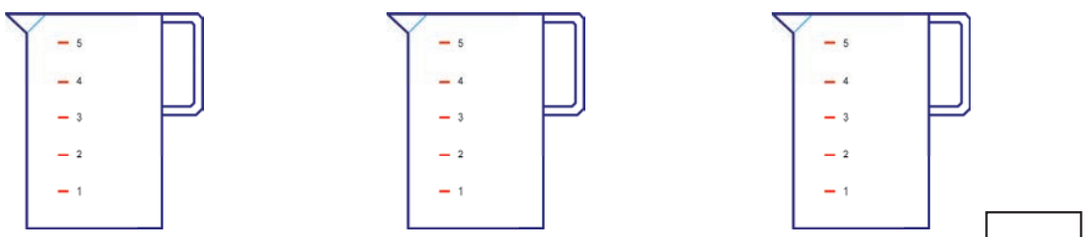
O swanetše go ba le dikomiki tše hlano gore o tlatše jeke.
O swanetše go ba le dikomiki tše kae gape gore o tlatše dijeke tše pedi gape?
E thale.



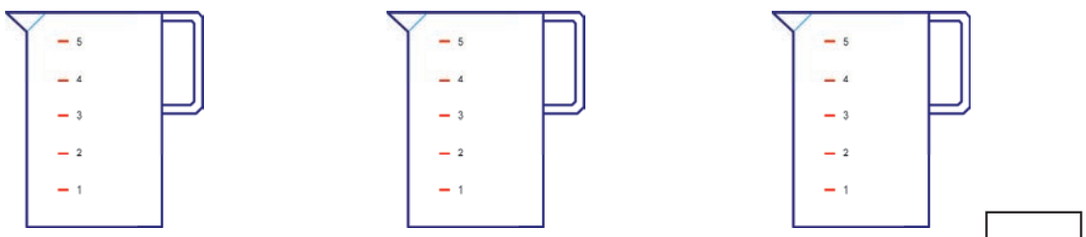
Khalara bokaalo bja maleba bja seela.



1 + 2 =



2 + 2 =



2 + 3 =

Teacher:
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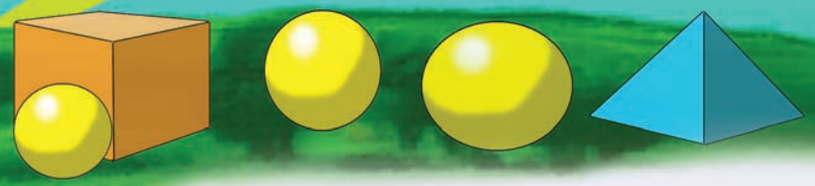
Date:

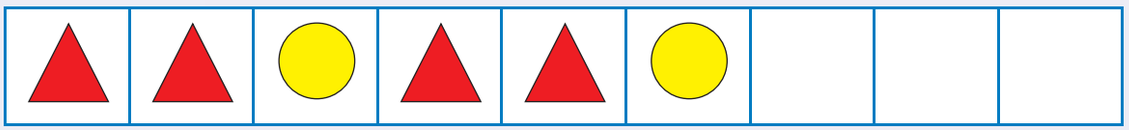


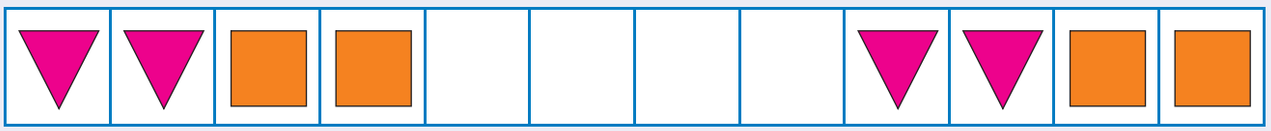
Letšatšikgwedi:

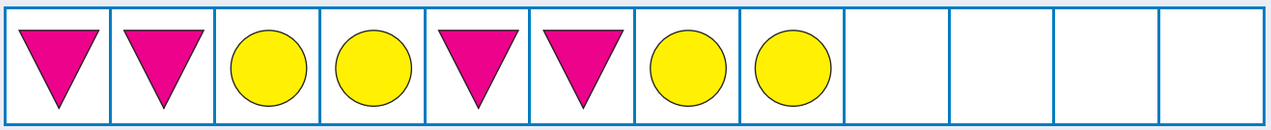
Dipatrone tša geometri

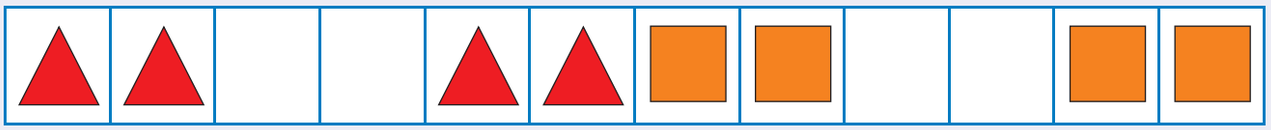


Feleletša dipatrone.







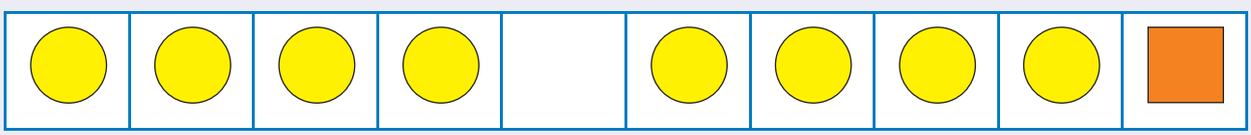


A	B	C	D	A	B	C	D				

A	B	B	A	B	B		B	B	A		

A	B	C	A	B	C				A	B	C

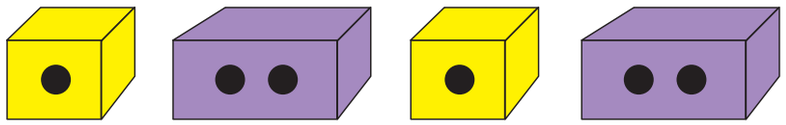
A	D	A	D	A	D			A	D		

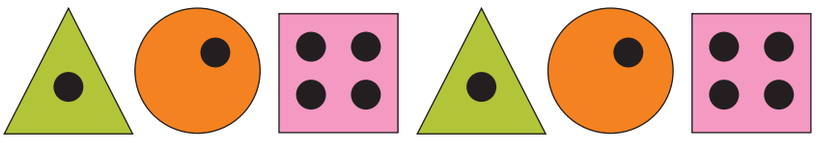


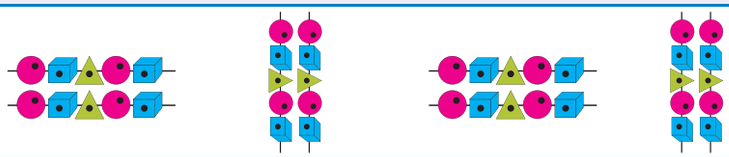


2 Oketša dipatrone.











3 Itirele dipatrone tša gago ka go šomiša didiko, dikwere le dikhutlotharo.

Teacher:
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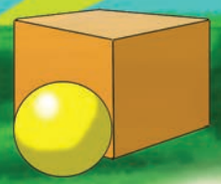
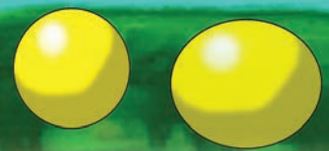
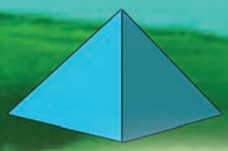
Date:

11 12 13 14 15 16 17 18 19 20





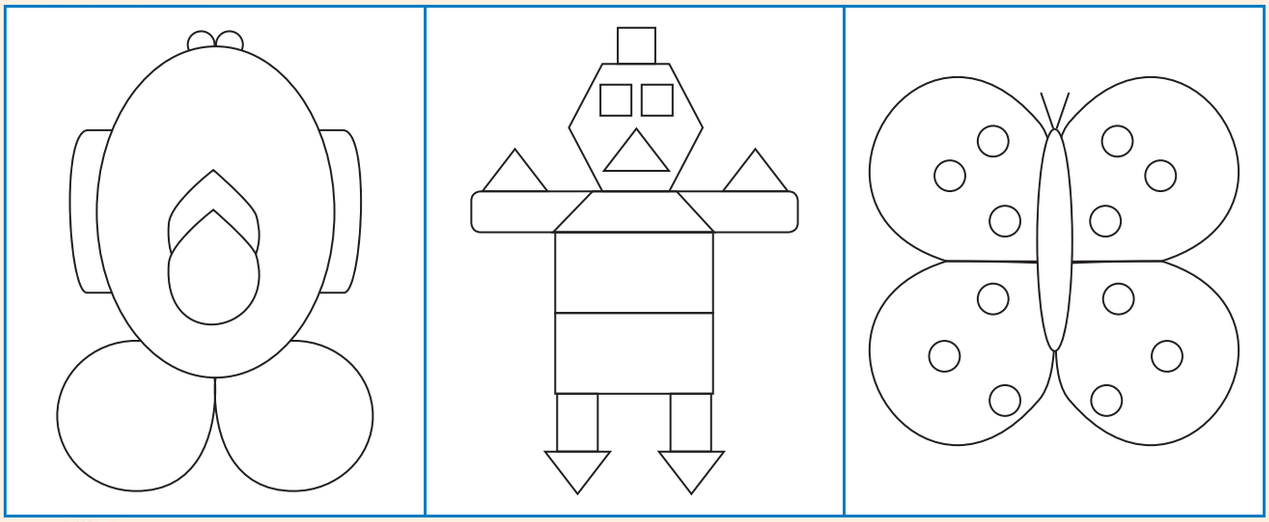


Letšatšikgwedi:

Go lekana/Go swana

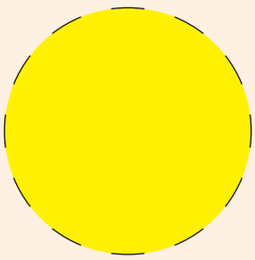


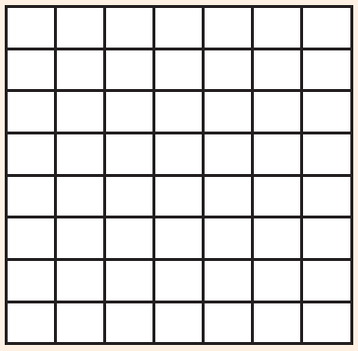
Thala mothalo wa go lekana wa go arola seswantšho ka diripagare tše pedi tša go lekana. Khalara seripagare se tee sa seswantšho se sengwe le se sengwe.



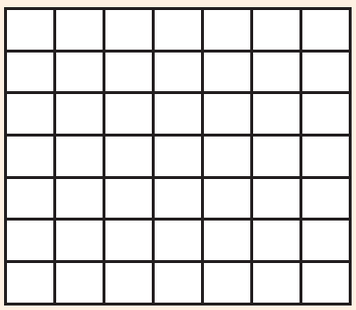


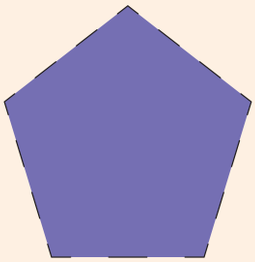
Kopisa dibopego, ka morago o thale mothalo wa go lekana.

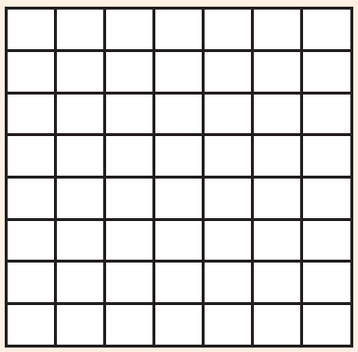


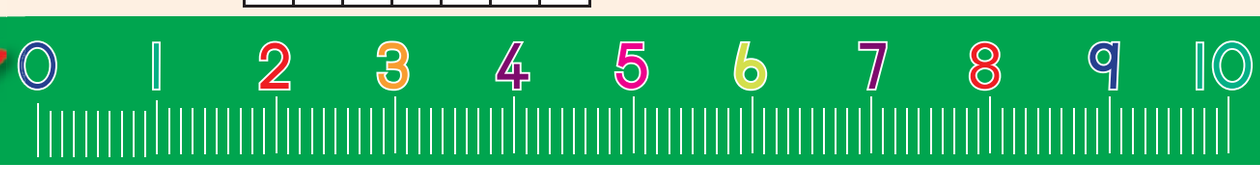






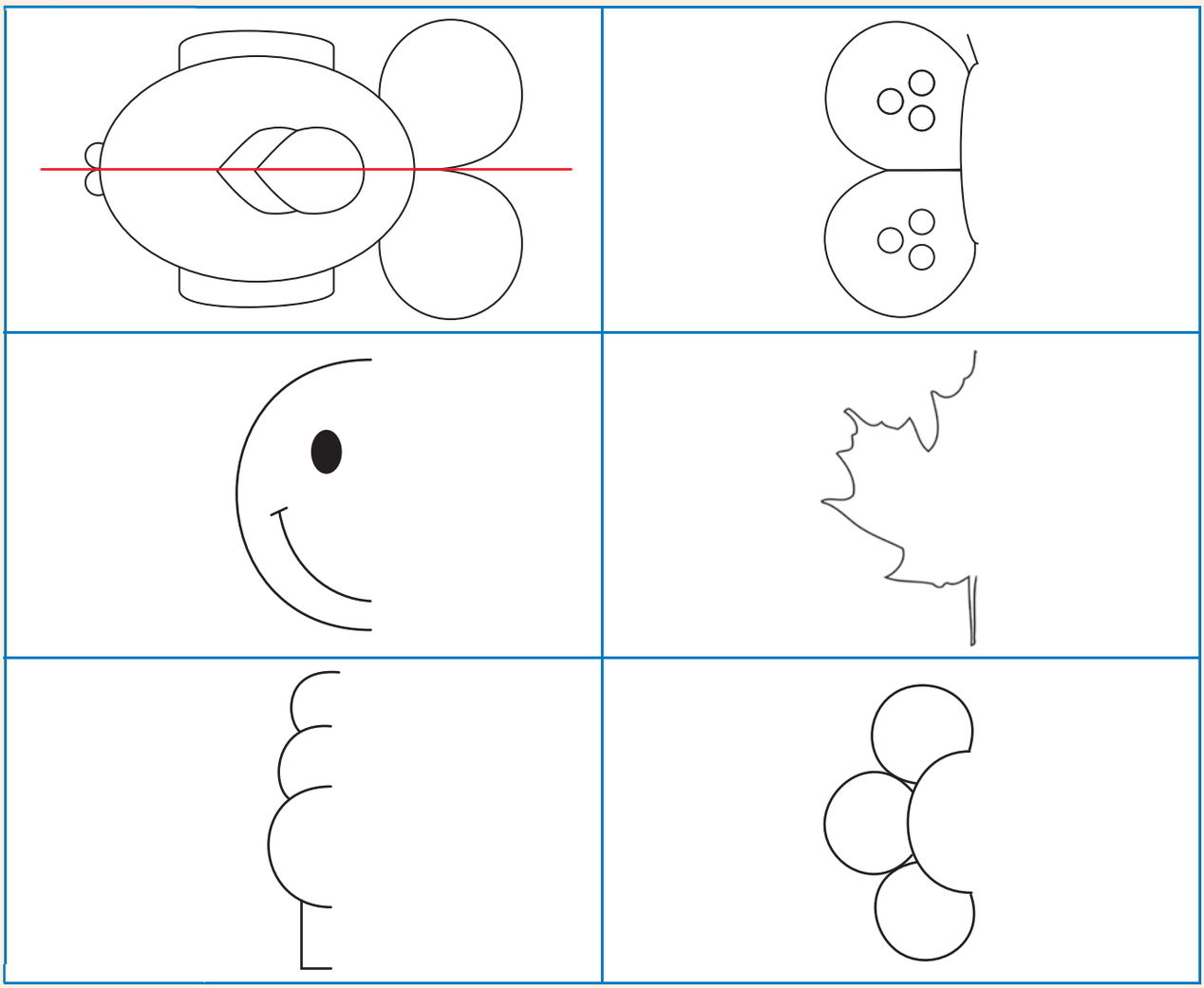






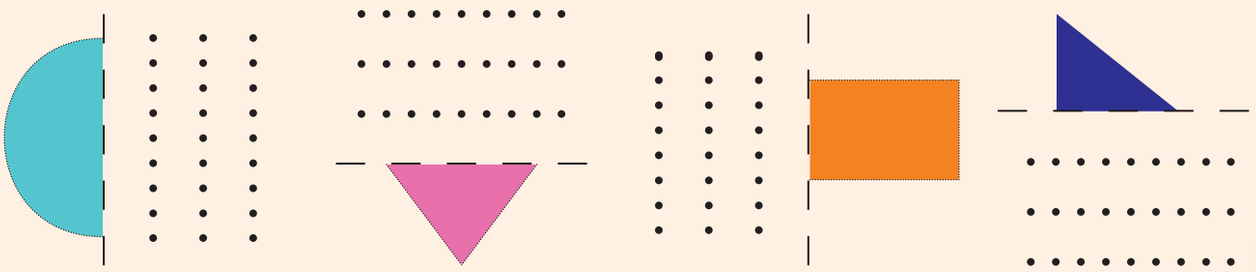


Feleletša seswantšho ka go thala seswantšho sa go swana swani le seripagare sela se sengwe.





Thala seripagare se sengwe sela sa sebopego.



Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

Dikgakollothuto



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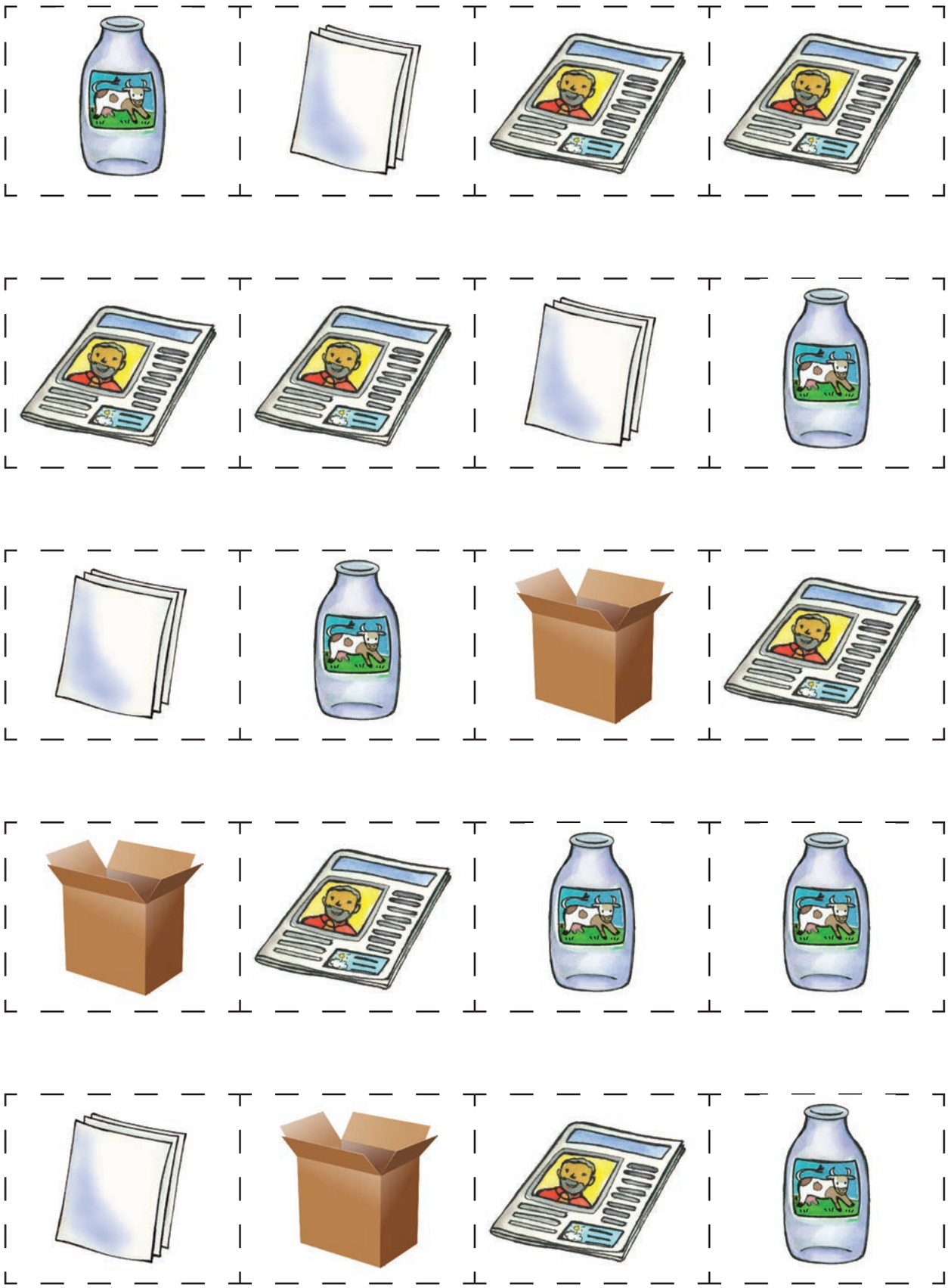
Cut-out 1

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