Mofumahadi Angie Motshekga, letona la Lafapha la Thuto ya Motheo

Mong. Enver Surty, Motlatsi wa Letona la Thuto ya Motheo

Dibuka tsena tsa tshebetso di etseditswe bana ba Afrika Borwa tlasa boetapele ba Letona la Thuto ya Motheo, Mof. Angie Motshekga, mmoho le Motlatsa Letona la Thuto ya Motheo, Mong. Enver Surty.

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

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

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

Re le lakalletsa katleho ho sebediseng dibuka tsena tsa tshebetso.

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Rainbow WORKBOOKS

MATHEMATICS IN SESOTHO
GRADE 2 – BOOK 2
TERMS 3 & 4
ISBN 978-1-4315-0142-7
THIS BOOK MAY NOT BE SOLD.

1 2 3 4

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MMETSE KA SESOTHO – Kereiti ya 2 Buka ya 2

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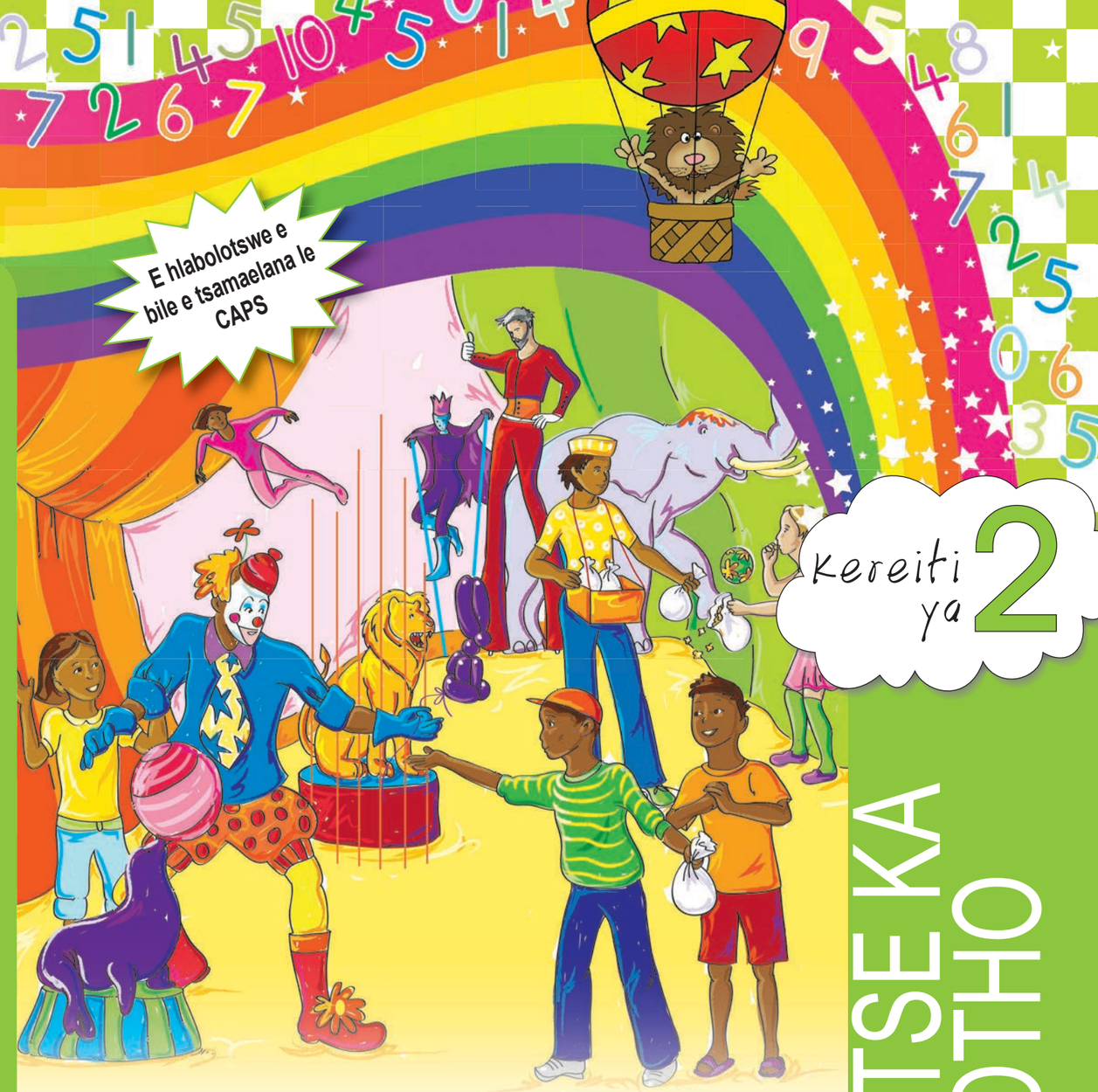

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MMETSE KA SESOTHO

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Kotara ya 3 & 4

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1 - 100

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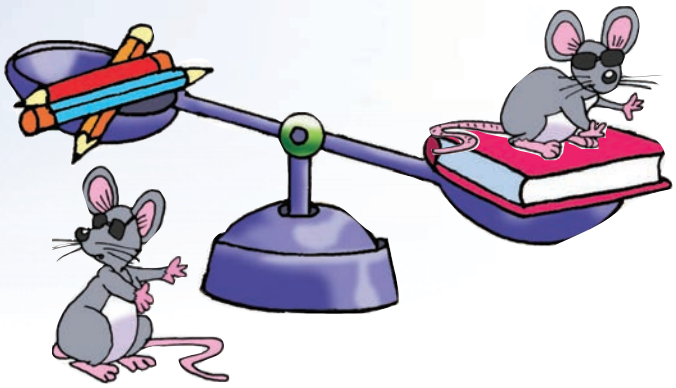
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Kereiti ya 2

Rainbow WORKBOOKS

Mmetse

Buka ena ke ya:



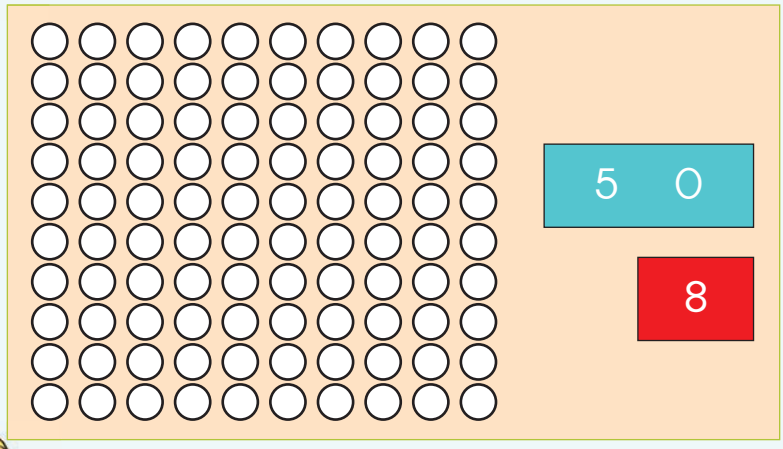
SESOTHO

Buka ya 2

Letsatsi:

Dipalo 50 – 99

1 Tlotsa didikadikwe tse 58 ka mmala.



2 Ngola karabo. Mohlala wa pele o tla o tataisa.

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

3 Ngola dikarabo tsa tse ka hodimo ka mantswe:

mashome a tsheletseng a metso e robedi

1 2 3 4 5 6 7 8 9 10

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

E nnnyane		Palo	Kgolwanyana	
		55		
		63		
		88		
		95		
		71		

Qetela melapalo ena.

80 81 82 [ ] [ ] [ ] 86 87 [ ] 89 90

60 59 58 [ ] [ ] [ ] [ ] [ ] [ ] [ ] 50

67 68 69 [ ] [ ] [ ] 73 74 [ ] [ ] 77

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

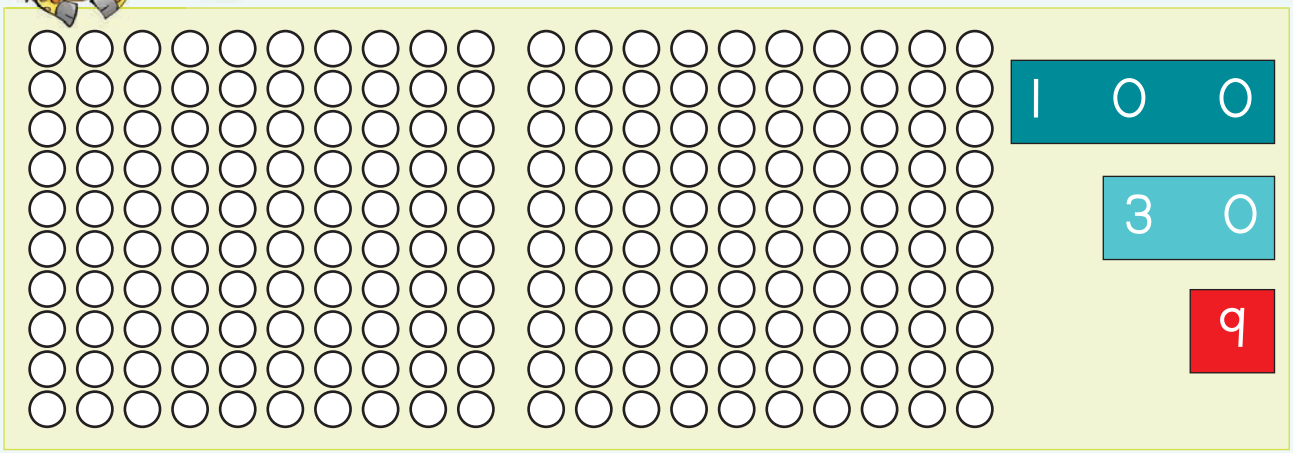
Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

Dipalo 100 – 150

Letsatsi:

1 Tlotsa didikadikwe tse 139 ka mmala.



2 Ngola palo ya:

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

3 Ke palo efe e dipakeng tsa?

103 le 105? _____

139 le 141? _____

120 le 122? _____

150 le 148? _____

146 le 148? _____

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

E nnnyane		Palo	E kgolwanyana	
		123		
		145		
		108		
		141		
		134		

Qetela melapalo ena.

150 151 [ ] 153 [ ] [ ] 156 [ ] [ ] [ ] 160

180 179 178 [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]

166 167 [ ] [ ] [ ] [ ] 172 [ ] [ ] 175 176

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

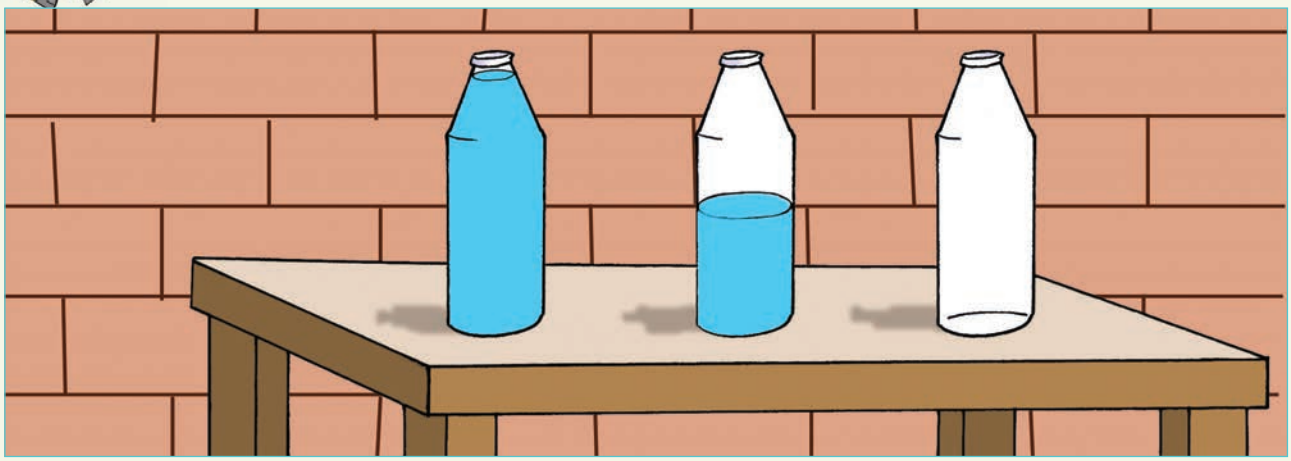
Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

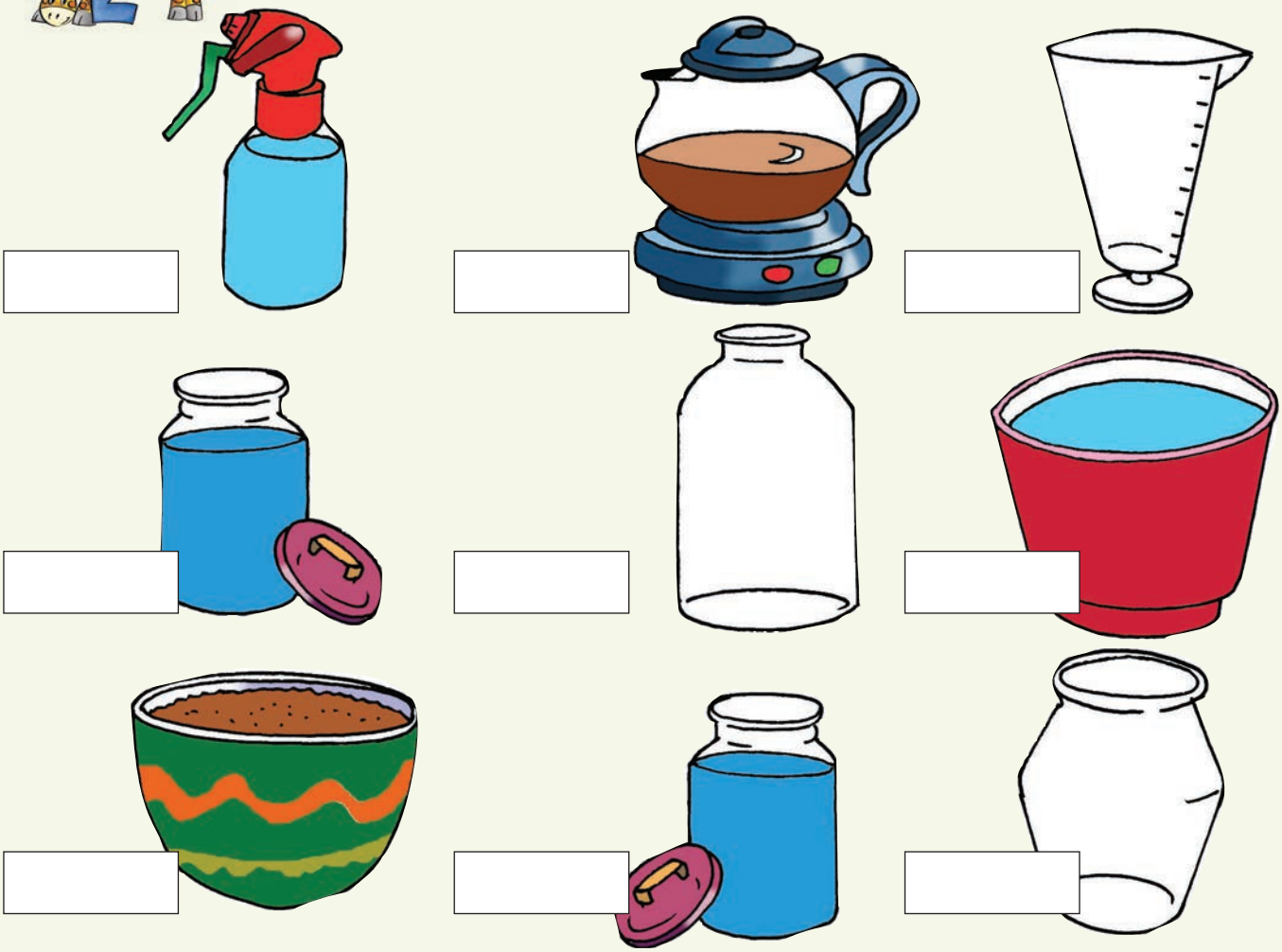
Letsatsi:

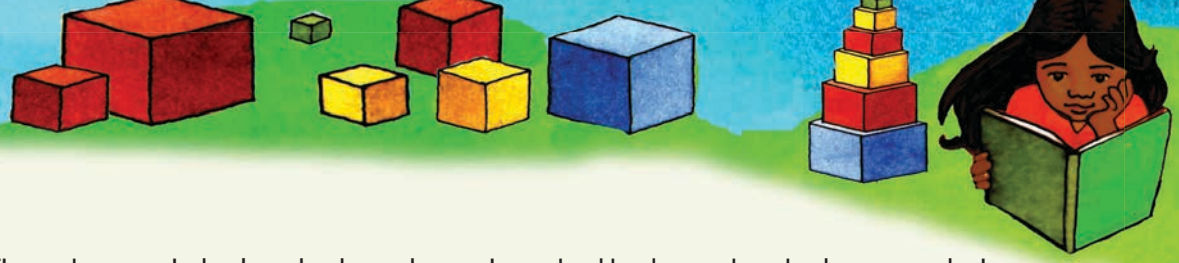
Tletse, halofo, le feela

1 Buisanang ka dibotlolo tse tafoleng ya titjhere.

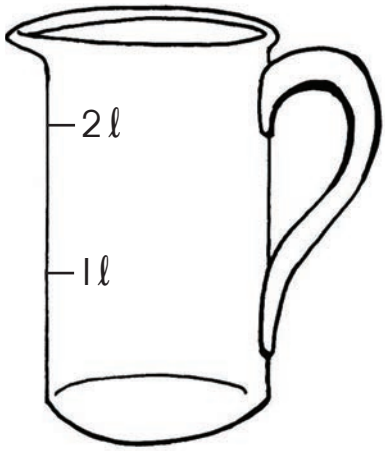
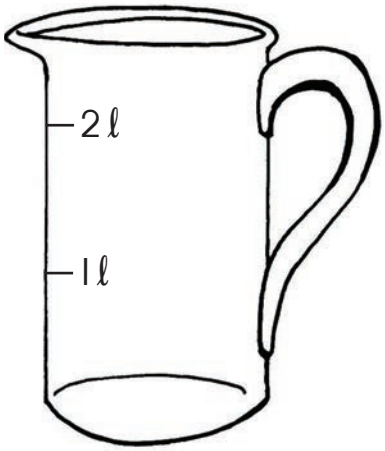
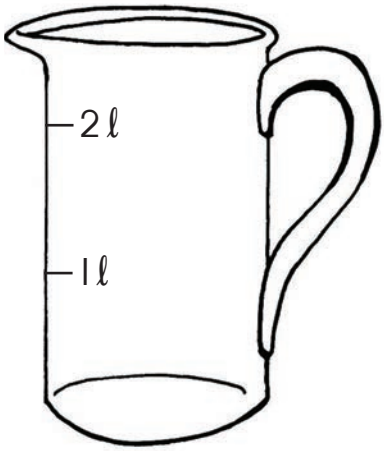


2 Bolela haeba setshelo se tletse, se halofo kapa ha se lefeela.





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

Se tletse	Se halofo	Se lefeela
		

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

Tletse	Halofo	Lefeela

5 Ke setshelo sefe se tshwarang bongata?

Teacher:
Sign:
Date:

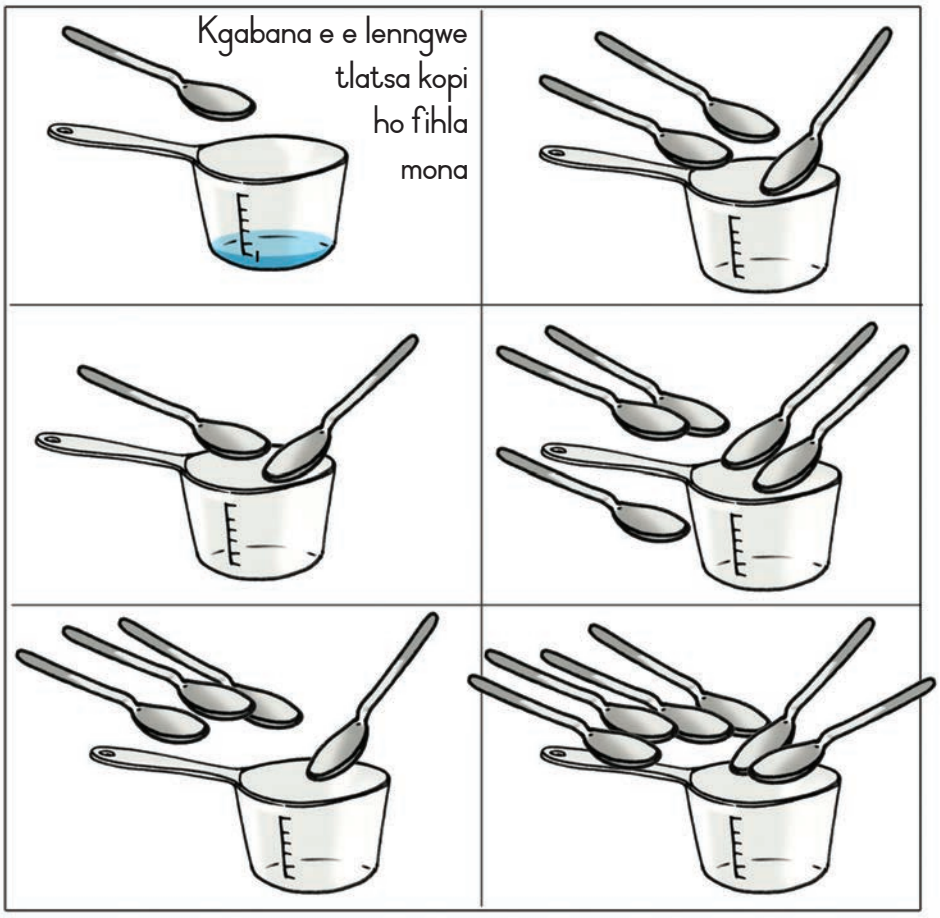
11 12 13 14 15 16 17 18 19 20

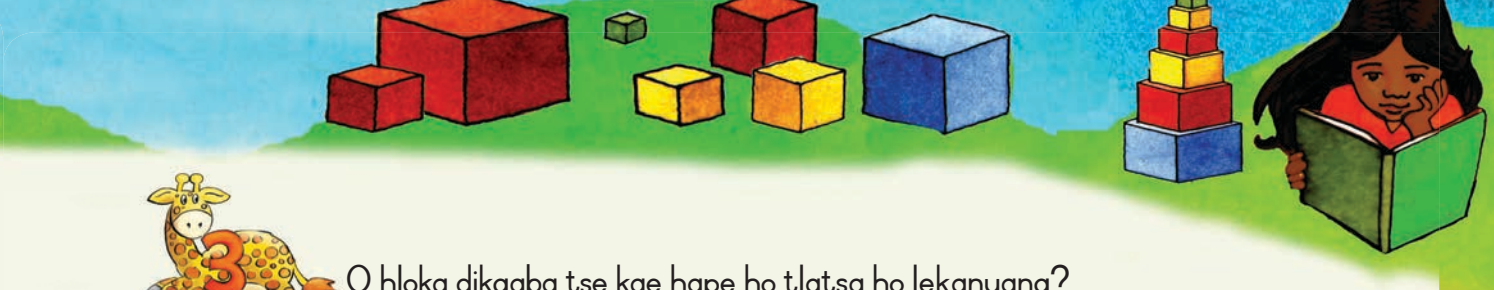
Letsatsi:

Bongata bo tswela pele

1 Sheba ditshwantsho. Bana ba etsang?

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





O hloka dikgaba tse kae hape ho tlatsa ho lekanyang?

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

Teacher:

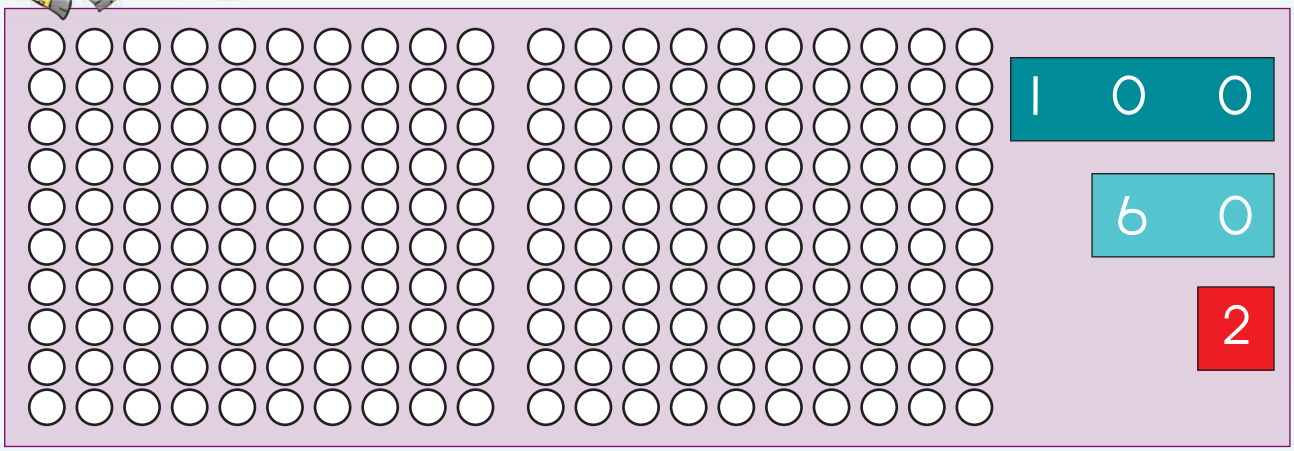
Sign:

Date:

Letsatsi:

Dipalo 150 – 170

1 Tlotsa didikadikwe tse 162 ka mmala.



2 Ngola palo ya:

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

3 Ke dipalo dife tse hlahang dipakeng tsa:

150 le 155 _____

158 le 162 _____

170 le 165 _____

163 le 167 _____

172 le 166 _____

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

E nnyane		Palo	E kgolwanyana	
		155		
		168		
		151		
		162		
		160		

Qetela melapalo ena.

150 151 152 ☐ ☐ ☐ ☐ 157 158 ☐ ☐

154 155 156 ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

160 ☐ 162 ☐ 164 165 ☐ ☐ ☐ ☐ 170

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

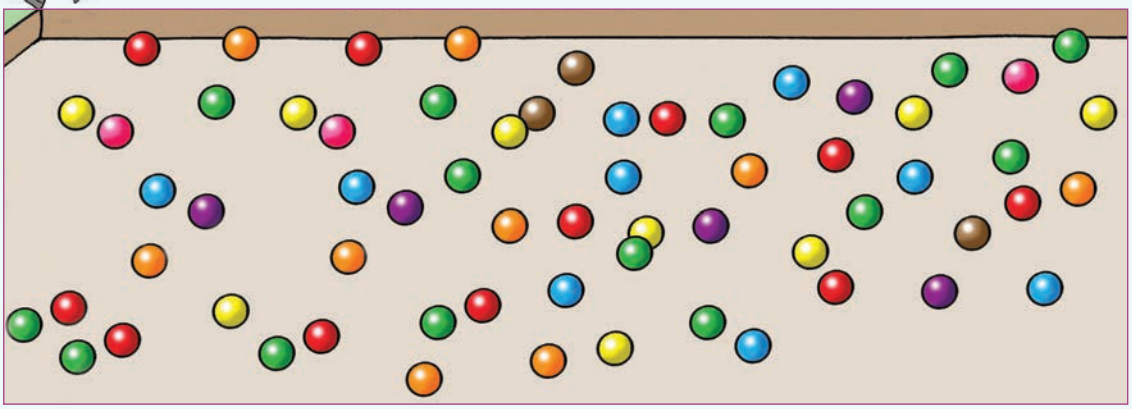
Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

Letsatsi:

Ho bala le ho lekanya (0 – 100)

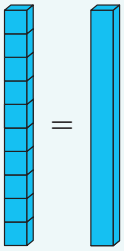
1 Lekanya mme o bale difaha.

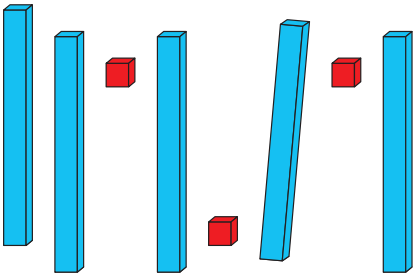


lekanya

bala

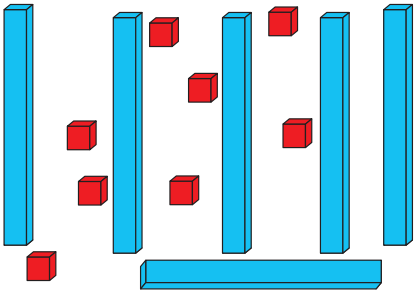
2 Ho na le diboloko tse 10 ka hara setshelo.
Lekanya mme o bale.





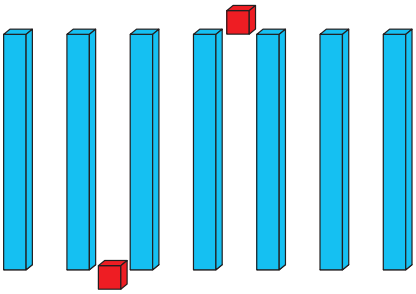
lekanya

bala



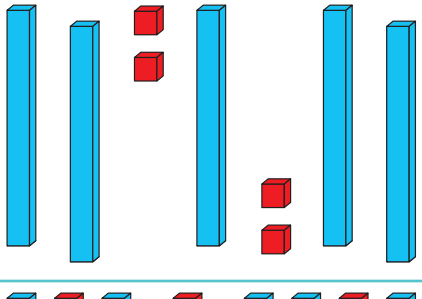
lekanya

bala



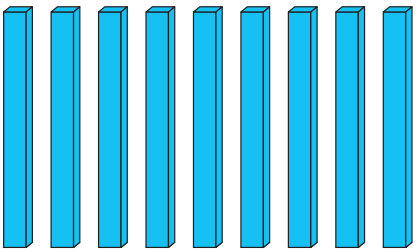
lekanya

bala



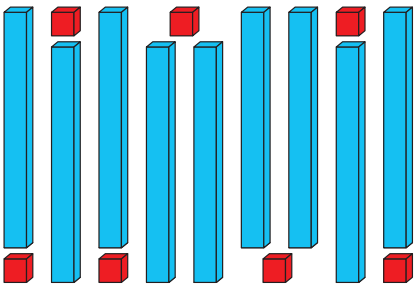
lekanya

bala



lekanya

bala



lekanya

bala

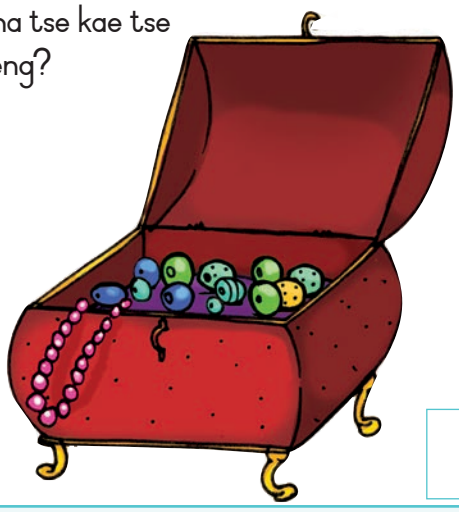
1 2 3 4 5 6 7 8 9 10

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

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

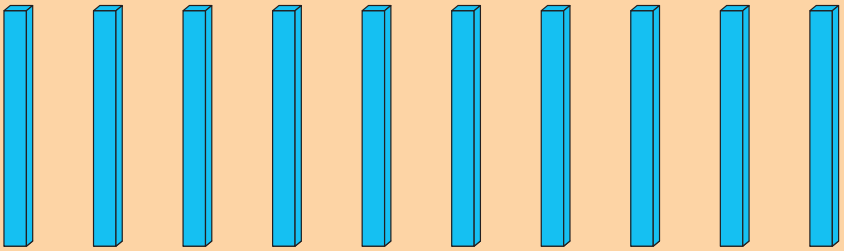
Ho na le dipompong tse 78 ka hara lebokose. Ke dipompong tse kae tse patehileng?

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



O ka etsa sena ka potlako e kae?

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



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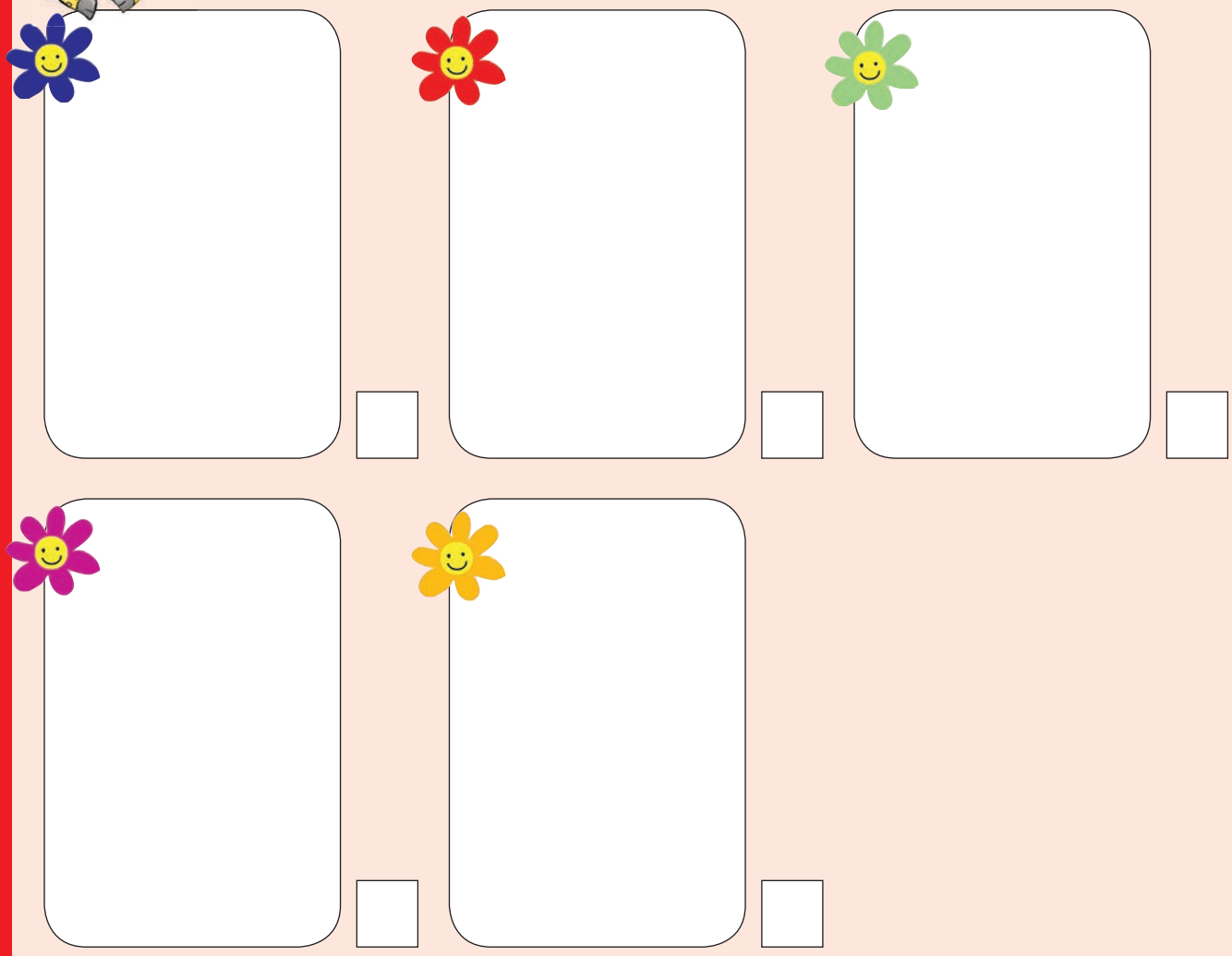
Date:

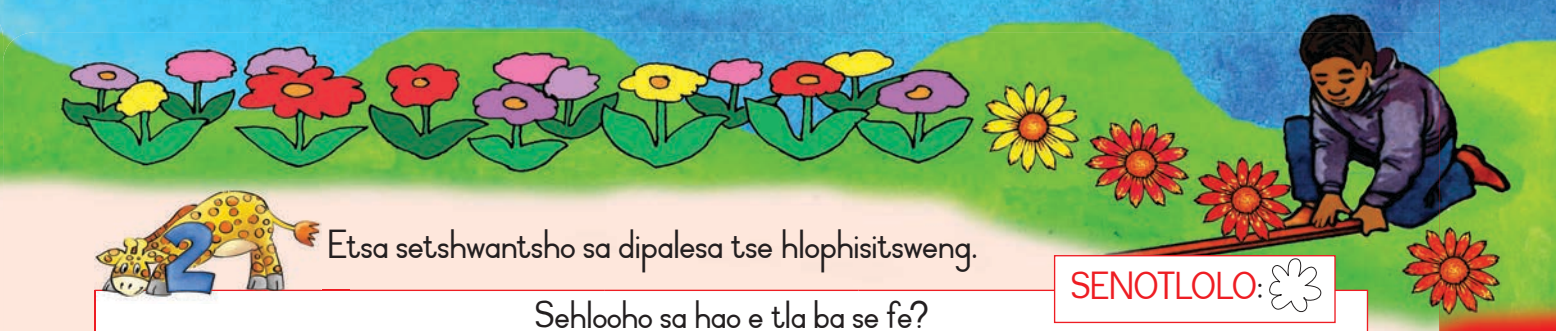
11 12 13 14 15 16 17 18 19 20

Letsatsi:

Haholo ka diphumano

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





Etsa setshwantsho sa dipalesa tse hlophisitsweng.

SENOTLOLO:

Sehlooho sa hao e tla ba se fe?				

Araba dipotso tse latelang:

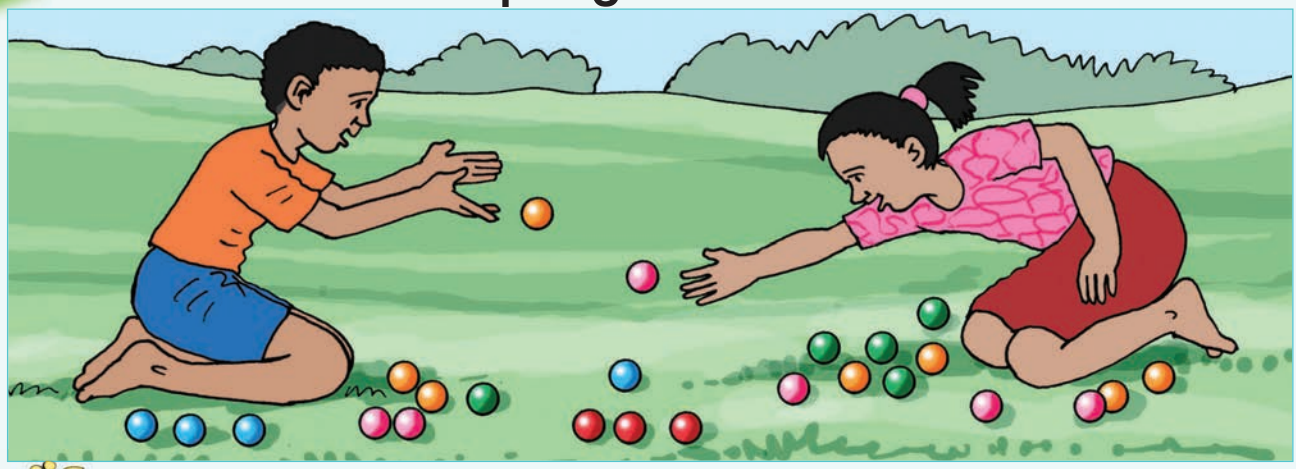
Ho na le dipalesa tse kae tse phephole?	
Ho na le dipalesa tse kae tse kgubedu?	
Ho na le dipalesa tse kae tse perese tse kae mona?	
Ho na le dipalesa tse kae tse pinki?	
Ho na le dipalesa tse kae tse tshehla?	
Ke mmala ofe wa dipalesa o ratwang haholo?	
Ke mmala ofe wa dipalesa o sa ratweng haholo?	
Ke mmala wa palesa efe oo o o ratang haholo?	

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

Letsatsi:

Kopanyo 0 – 50



Sheba setshwantsho mme o kopanye dimabole.

kgubedu	+	bolou		+		=		
tala	+	bolou		+		=		
tshehla	+	bolou		+		=		
tala	+	mmala o lamunu		+		=		
kgubedu	+	tala		+		=		

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

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

Kopanya.

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

Kopanya.

16 + 13

6	+	3	=	9
10		10		20

16 + 13 = 29

24 + 12

4	+	2	=	
20		10		

___ + ___ = ___

37 + 11

7	+	1	=	
30		10		

___ + ___ = ___

25 + 23

5	+	3	=	
20		20		

___ + ___ = ___

36 + 12

6	+	2	=	
30		10		

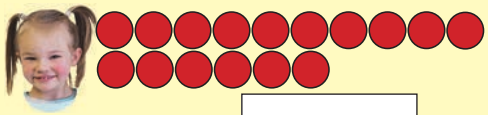
___ + ___ = ___

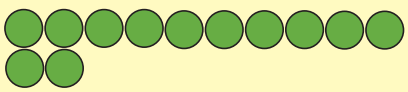
28 + 21

8	+	1	=	
20		20		

___ + ___ = ___

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





Yohle ke bokae?

Teacher:

Sign:

Date:

11 12 13 14 15 16 17 18 19 20

Letsatsi:

Ho kopanya 0 – 75

1 Palo yohle ya boloko ka nngwe ke bokae?

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

2 Kopanya.

12 + 11

[ ] [ ] + [ ] [ ]

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

= [ ] + [ ]

= [ ]

23 + 41

[ ] [ ] + [ ] [ ]

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

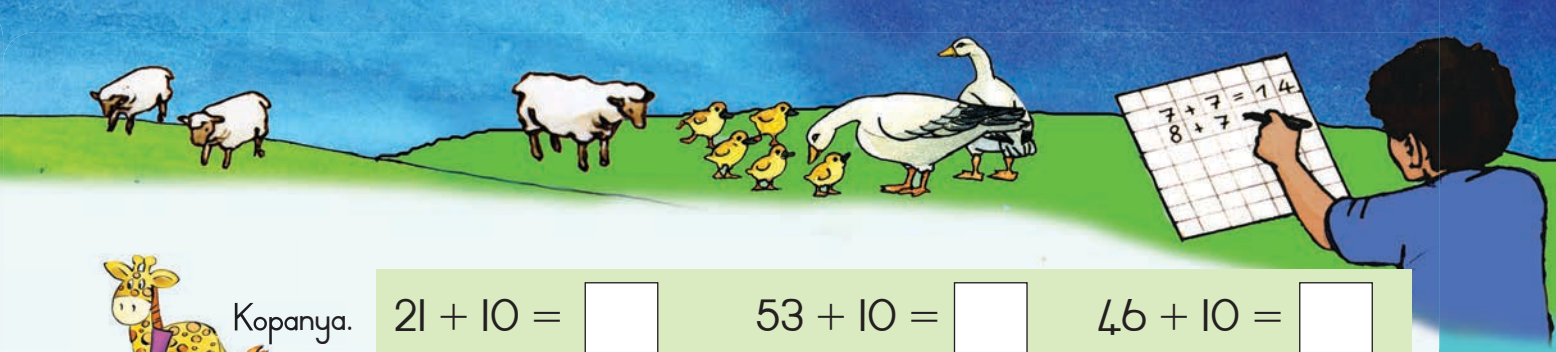
= [ ] + [ ]

= [ ]

3 Qetella.

28	+	11	=	2	8	+	1	0	+	1	=	38	+	1	=	39
34	+	12	=	3	4	+	1	0	+	2	=		+		=	
43	+	23	=	4	3	+	2	0	+	3	=		+		=	
45	+	23	=	4	5	+	2	0	+	3	=		+		=	
56	+	11	=	5	6	+	1	0	+	1	=		+		=	

1 2 3 4 5 6 7 8 9 10



Kopanya.

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

Ha o kopanoya 47 le 6 ke? ☐

Taka setshwantsho mme o bontshe karabo ya hao.

Iketsetse ya polelo palo o sebedisa ditshwantsho.

Teacher:

Sign:

Date:

11 12 13 14 15 16 17 18 19 20

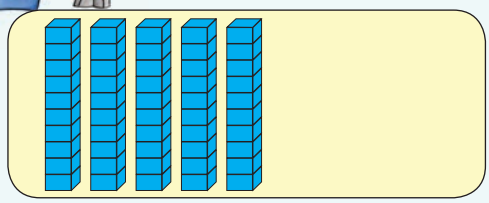
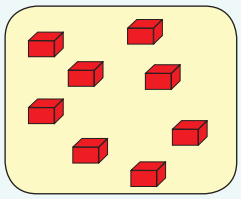
Letsatsi:

Ho Kopanya le ho tlosa: 0 – 75

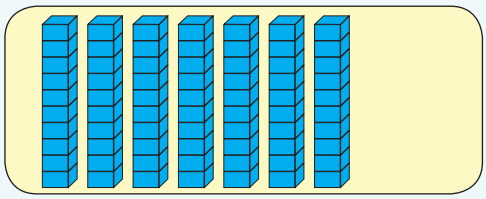
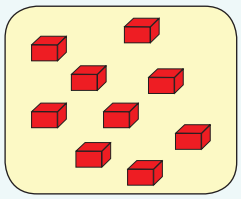
1 Nyalanya dikarete. Thala mola ho tloha ho palo ho ya ho dikarete tse nepahetseng.

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

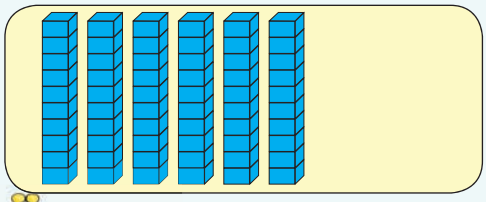
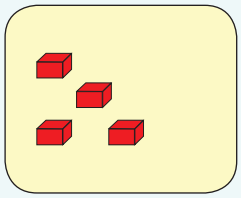
2 Ngola palo ya tse latelang o nto tlatsa dikarabo.

☐ + ☐ = ☐

☐ + ☐ = ☐

☐ + ☐ = ☐

3 Kopanya.

60	+	4	= ☐	30	+	2	= ☐
40	+	9	= ☐	50	+	4	= ☐
20	+	8	= ☐	10	+	7	= ☐
70	+	5	= ☐	70	+	8	= ☐
50	+	6	= ☐				

1 2 3 4 5 6 7 8 9 10

Kopanya.

56 + 15

56 + 15 = 71

34 + 17

__ + __ = __

48 + 13

__ + __ = __

63 – 41

__ – __ = __

75 – 51

__ – __ = __

72 – 49

__ – __ = __

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

Palo yohle ke bokae? _____

Teacher:

Sign:

Date:

11 12 13 14 15 16 17 18 19 20

Dibolo, mabokose le disilintere

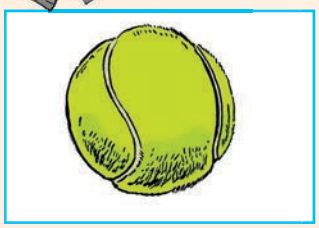
Letsatsi:

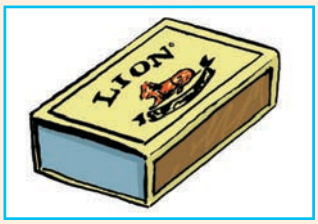
Na o sa hopola hore dibopeho tsena ke dife?

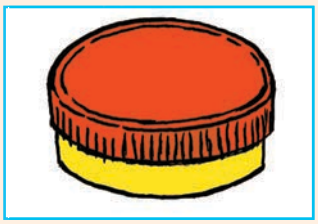
Mantswe ana a ka o thusa:

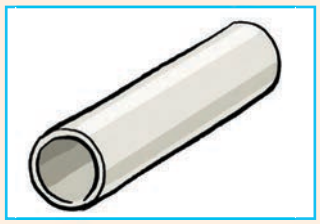
- mabokose
- dibolo
- disilintere

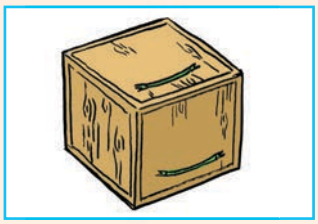
1 Bontsha dibolo, mabokose le disilintere ka ho ngola lentswe ka tlasa e nngwe le e nngwe.

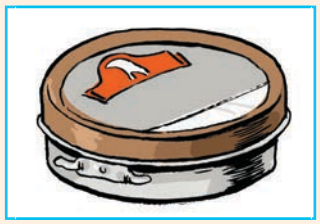


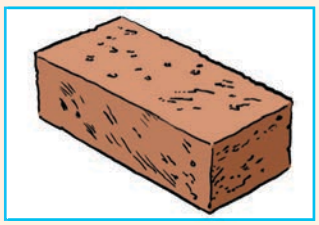




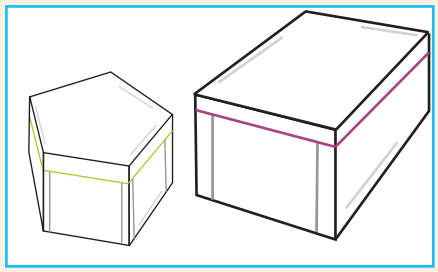




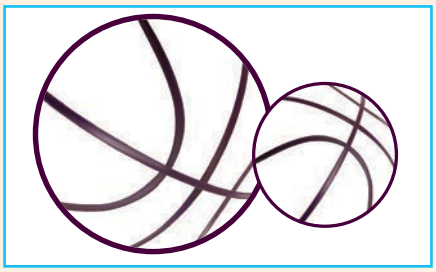




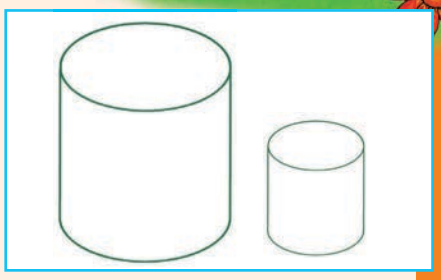
2 Tlotsa dintho tse nnyane ka mmala o bolou.



mabokose



dibolo



disilintere

3 Etsa setshwantsho sa ntho e kgolo.

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

Teacher:
Sign:
Date:

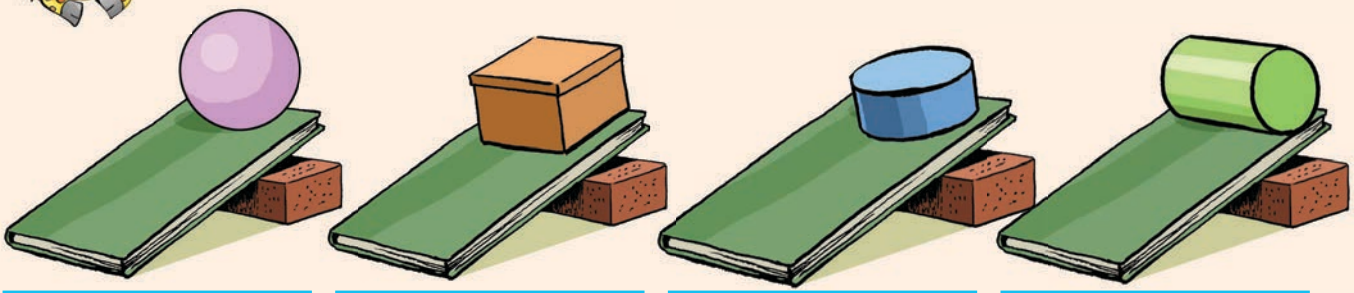
Ho thella, ho thetheha ho aha dintho ka 3-D

Letsatsi:

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

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

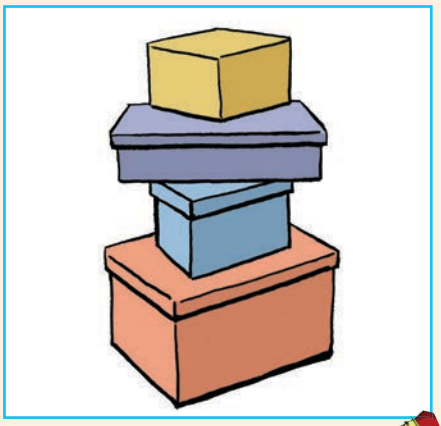
Mabokose, dibolo le disilintere di ka thetheha kapa tsa thella. Titjhere ya hao o tla o fa dintho tse latelang ho bona hore dintho tsena di a thetheha kapa di a thella. Ka mora hore le etse mosebetsi ona o tla hlalosa hore ntho e a thetheha kapa e a thella.

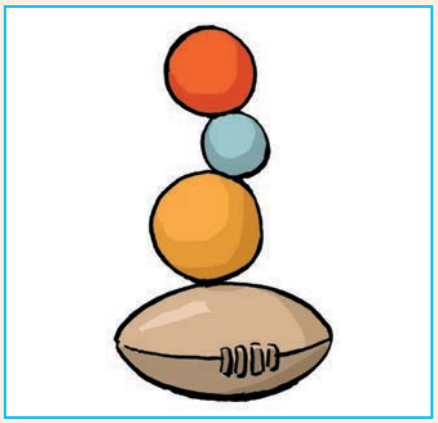


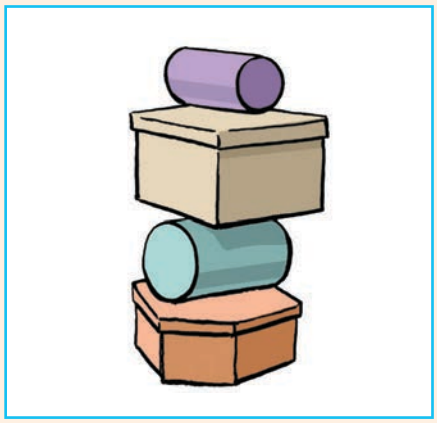
Fumana ditshwantsho le dintho ka dimakasineng tse ka bidikolohang kapa tse ka thellang mme o di kgomaretse mona.

thetheha	thella

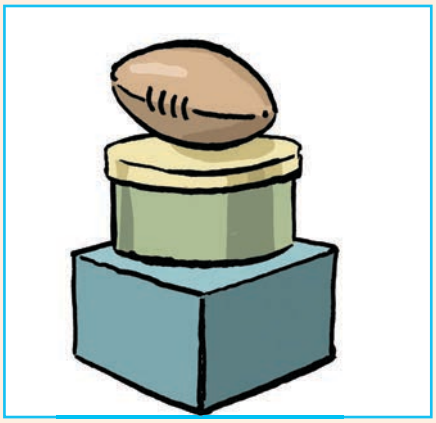
Titjhere wa lona o le nehile diboloko ho haha ditora tse fapaneng. Wena le motswalle wa hao la etsa qeto ya ho haha ditora ka mabokose, dibolo le disilintere. Sena ke seo le se hahileng kapa le lekileng ho se haha. Bolela hase sebeditse kapa se sa sebetsa.

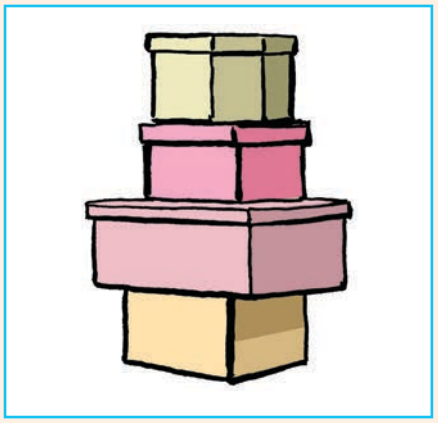


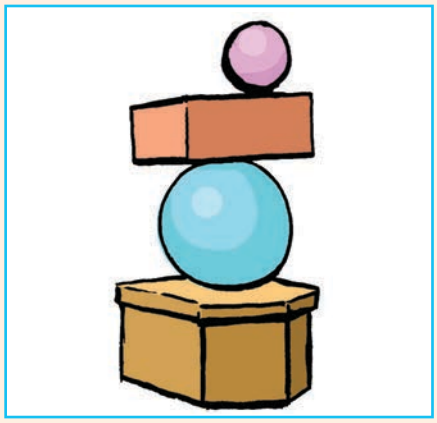




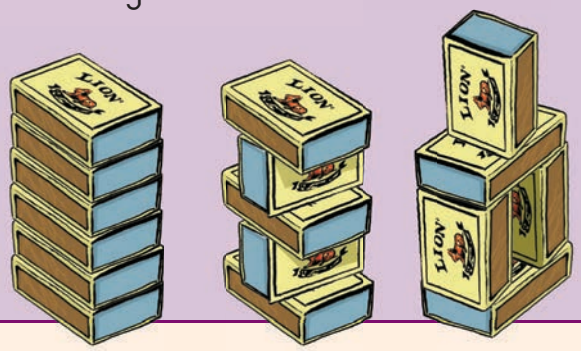
Sena se ka sebetsa







Ditora tse ding tsa mabokose a mollo ke tsena.



O hloka:
Mabokose a mollo.

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

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

Letsatsi:

Ho Kopanya le ho Tlosa hape 0 – 75

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

50	50	40	30
2	7	4	8
20	10	10	20
3	2	3	1

2 Kopanya ka ho sebedisa mokgwa o ratwang ke wena.

52 + 21

43 + 28

3 Qetela.

28	+	31	=	2	8	+	30	+	1	=	58	+	1	=	59
45	+	32	=	4	5	+	30	+	2	=		+		=	
52	+	14	+	5	2	+	10	+	4	=		+		=	

4 Kopanya.

41 + 10 = ☐ 44 + 10 = ☐ 71 + 10 = ☐

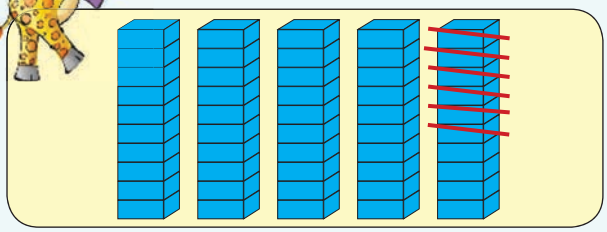
5 Ho kopanya 36 le 24 ke _____.
Etsa setshwantsho ho bontsha karabo ya hao.

1 2 3 4 5 6 7 8 9 10

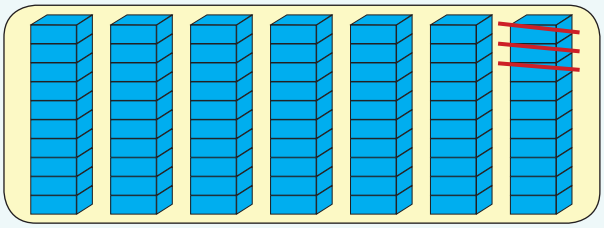
6 Tlosa dipalo tse ka lebokoseng le ka tlase ho dipalo tse ka lebokoseng le ka hodimo.

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

7 Ngola palo yohle ya tse latelang.



☐ – ☐ = ☐



☐ – ☐ = ☐

8 Tlosa:

65 – 23

72 – 29

9 Tlosa:

61 – 10 = ☐ 42 – 10 = ☐ 37 – 10 = ☐

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

Ho setse dimabole tse kae? ____

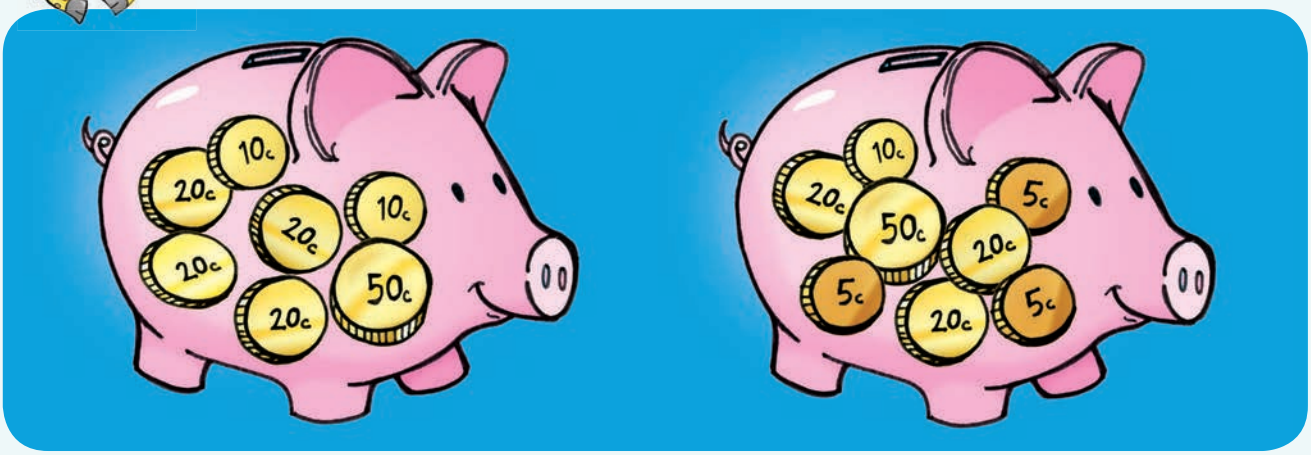
Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

Letsatsi:

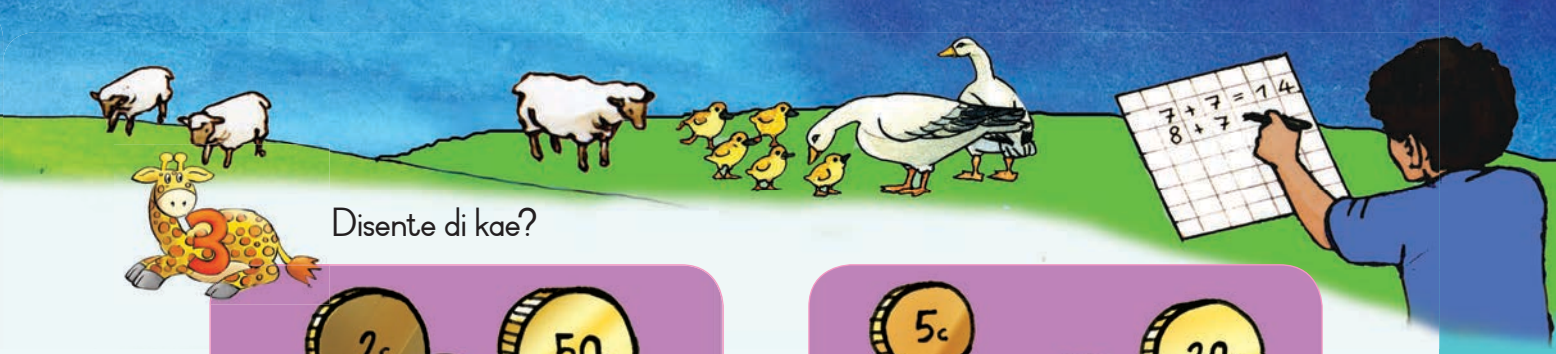
Tjhelete hape

1 Farikinyana ya tjhelete ke bokae?

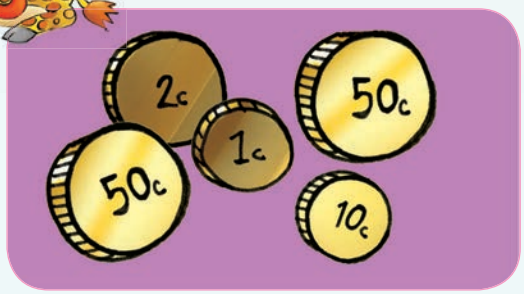


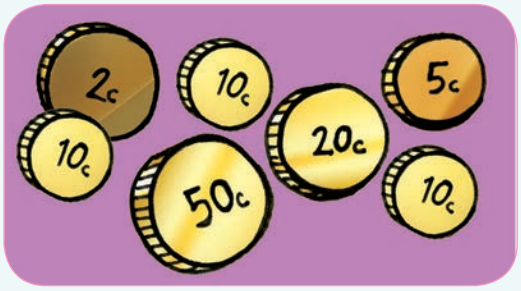
2 Sebedisa dikhoini ho hlaha Disehweng 3 mme o mamarisetse tjhelete e nepahetseng mona.

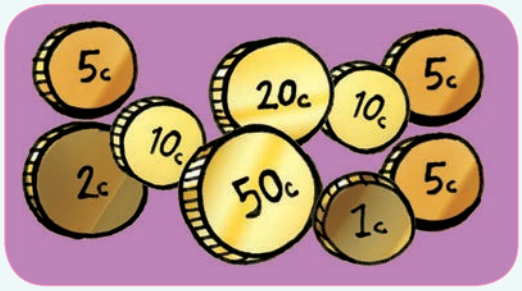
100c	110c
120c	140c
155c	175c

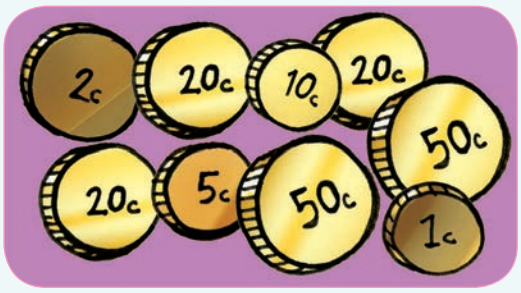


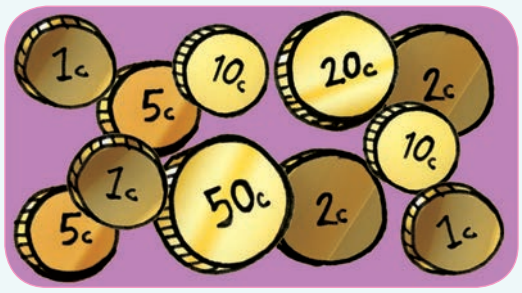
3 Disente di kae?











4 Polelo tsa dipalo:

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

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

Teacher:
Sign:
Date:

Letsatsi:

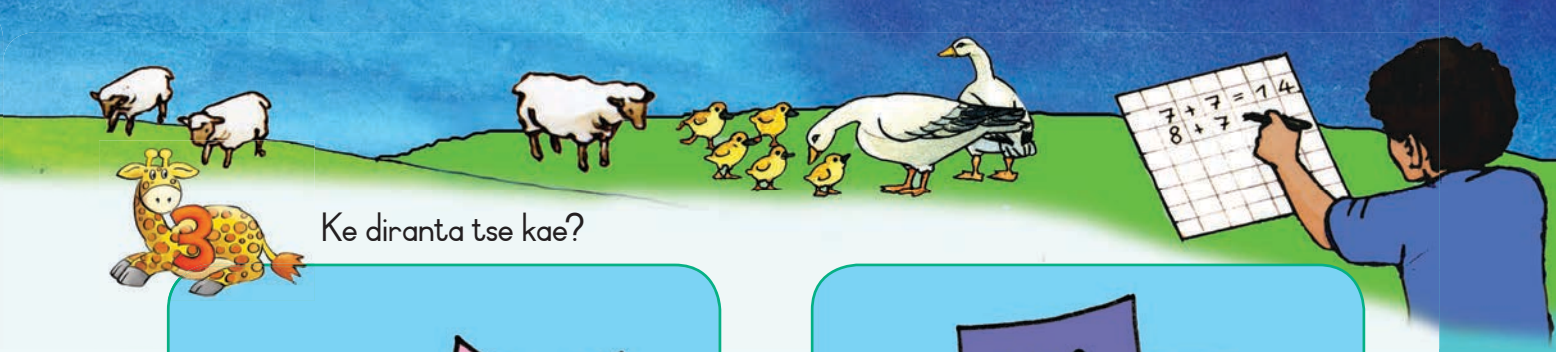
Tjhelete ya pampiri e ngata

1 Ho na le tjhelete e kae ka sepatjheng sa ka?

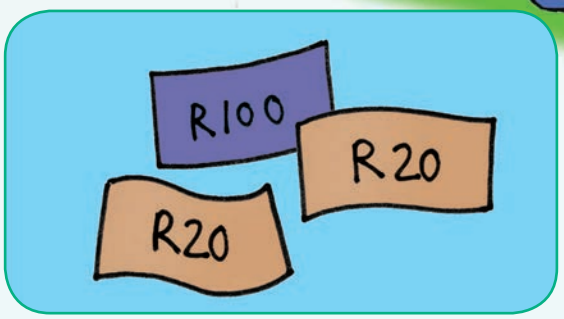
2 Sebedisa tjhelete ya pampiri ho hlaha ho Disehwa 3 mme o mamarisetse tjhelete e nepahetseng mona.

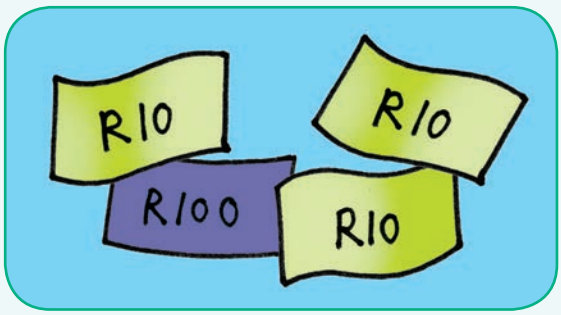
R 170	R 150
R 110	R 130
R 160	R 190

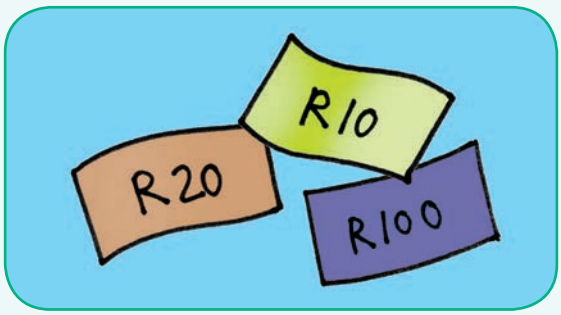
1 2 3 4 5 6 7 8 9 10

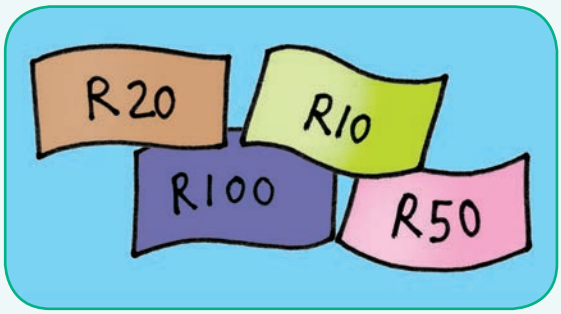


3 Ke diranta tse kae?









4 Dipolelo tsa dipalo:

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

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

_____

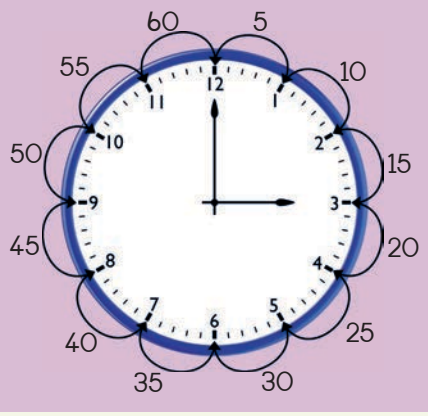
Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

Letsatsi:

Dipaterone tsa nako

1 Bua ka tleloko.



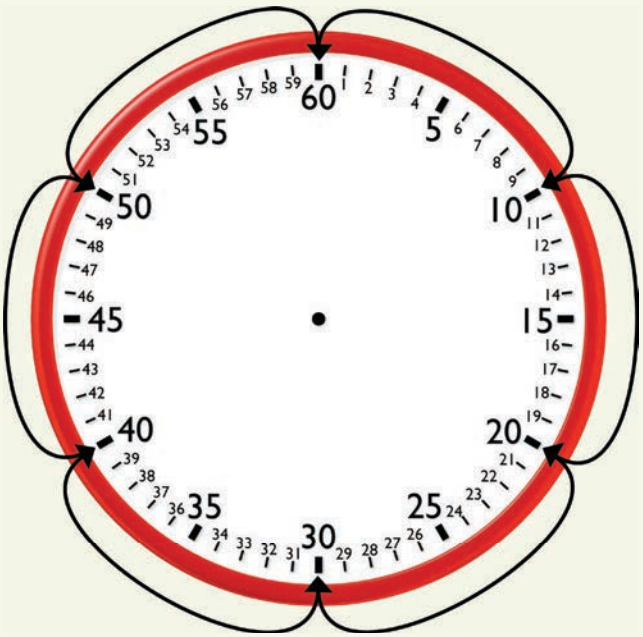
Tleloko e re bontsha nako.

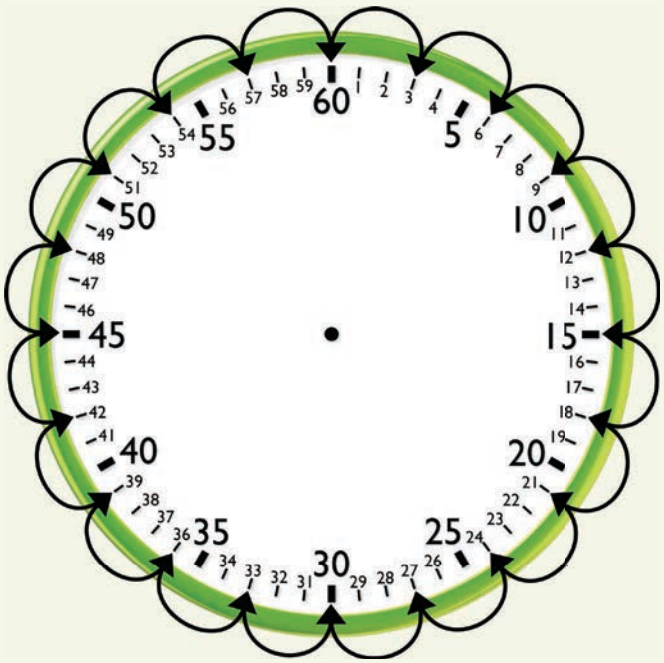
Lenaka le lennnyane le re bontsha dihora.

Lenaka le le lelele le le bontsha metsotso.

Re bala metsotso ka bohlano.

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





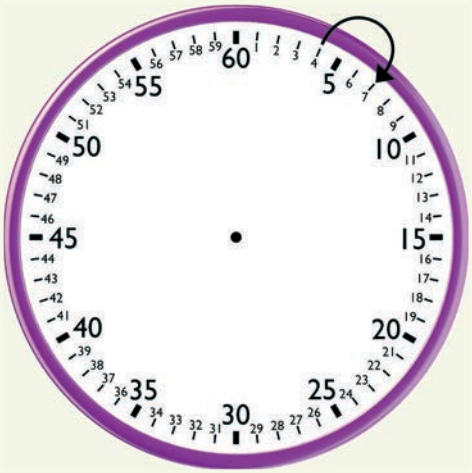
10 __, __, __, __, __,

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

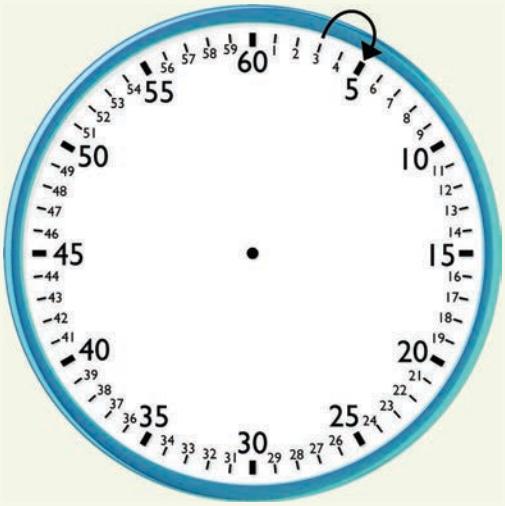
1 2 3 4 5 6 7 8 9 10

Bontsha paterone o sebedisa metsu.

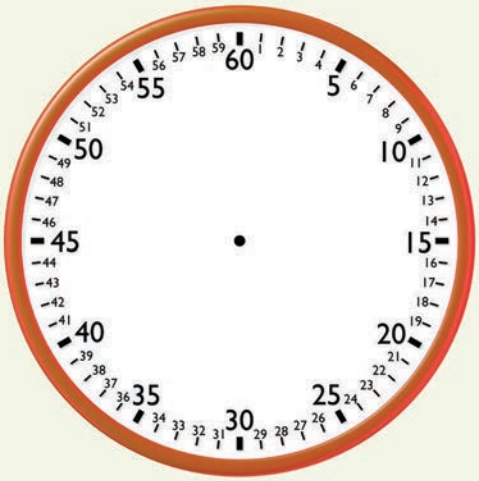
Bala ka bo3 o qale ho 4.



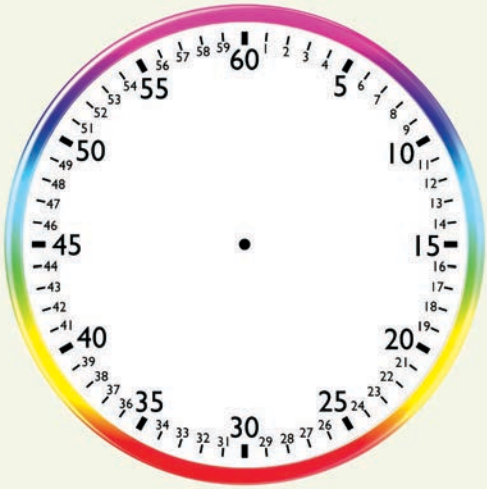
Bala ka bo2 o qale ho 3.



Bala ka bo10 o qale ho 1.



Bala ka bo5 o qale ho 2.



O ya sekolong ka nako mang?

_____

O ya lapeng ka nako mang?

_____

O ja dijo tsa mantsiboya ka nako mang?

_____

Teacher:

Sign:

Date:

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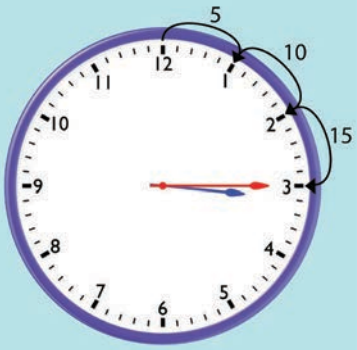
Letsatsi:

Dihora le metsotso

1 Bua ka tleloko.



Lenaka le lekgutswane le bontsha hannnyane kamora dihora tse 3.

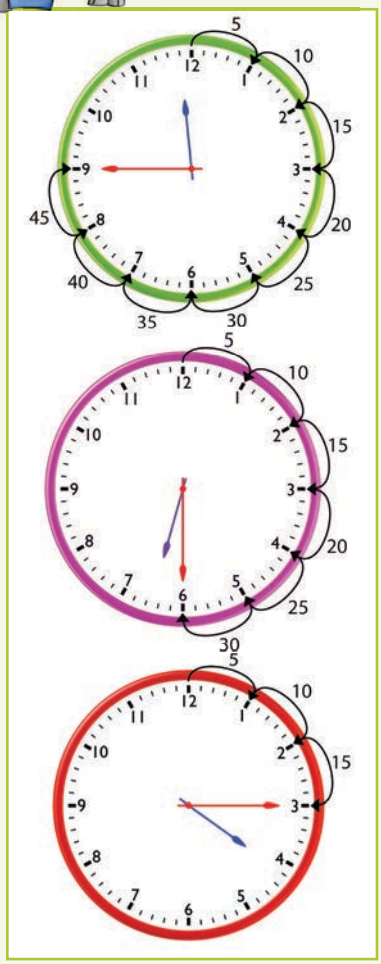
Lenaka le lelelele le re bontsha hore ke metsotso e 15.

Re re ke kotara kamora hora ya boraro.

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

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

2 Ke nako mang?



Lenaka le lekgutswane le re bontsha _____.

Lenaka le letelele le re bontsha _____.

Re re nako ke _____.

Lenaka le lekgutswane le re bontsha _____.

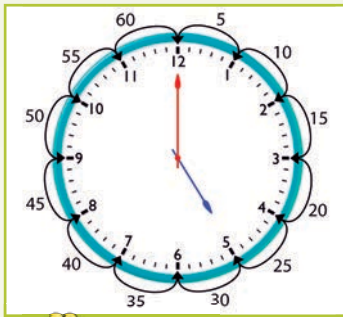
Lenaka le letelele le re bontsha _____.

Re re nako ke _____.

Lenaka le lekgutswane le re bontsha _____.

Lenaka le letelele le re bontsha _____.

Re re nako ke _____.



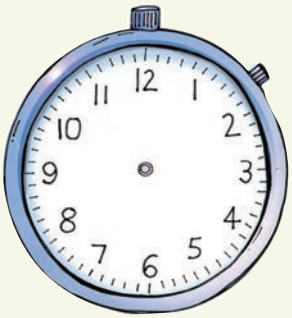
Lenaka le lekgutswane le re bontsha _____.

Lenaka le letelele le re bontsha _____.

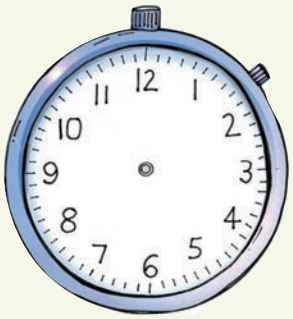
Re re nako ke _____.

Etsa setshwantsho sa lenaka le letelele le le lekgutshwane.

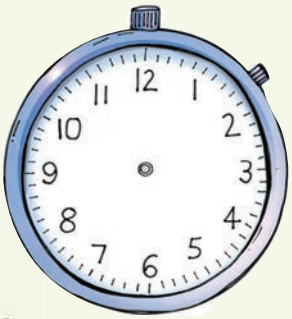
Kotara ka mora pedi.



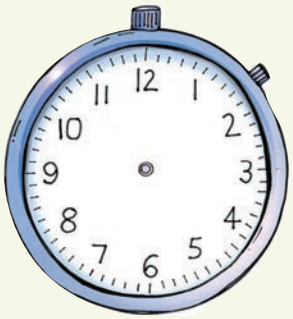
Kotara ka mora robong.



Hora ya leshome.



Kotara pelo ho tshelela.



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

Kotara ka mora robedi hoseng?

Kotara ka mora robedi mantsiboya?

Teacher:

Sign:

Date:

11 12 13 14 15 16 17 18 19 20

Letsatsi:

Metsotso le dihora

1 Bua ka tleloko.

Lenaka le lekgutswane le atametse tharo.

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

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

2 Ke nako mang?

Lenaka le lekgutswane le eme ho _____ .

Lenaka le letelele le eme ho _____ .

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

Re re nako ke _____ pele ho _____.

Lenaka le lekgutswane le eme ho _____ .

Lenaka le letelele le eme ho _____ .

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

Re re nako ke _____ pele ho _____.

Lenaka le lekgutswane le eme ho _____ .

Lenaka le letelele le eme ho _____ .

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

Re re nako ke _____ pele ho _____.

Lenaka le lekgutswane le eme ho _____.

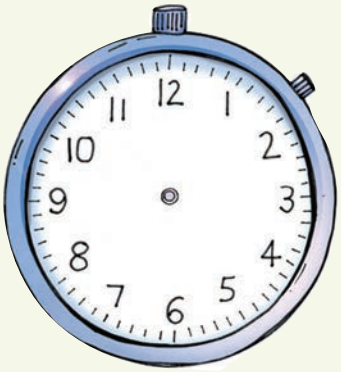
Lenaka le letelele le eme ho _____.

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

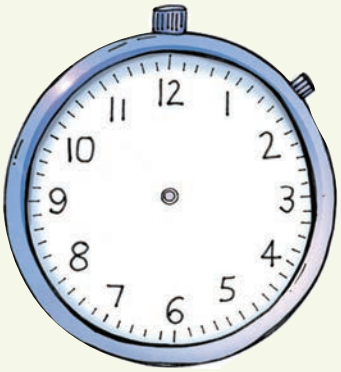
Re re nako ke _____ pele ho _____.

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

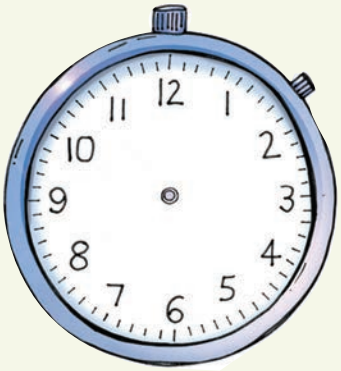
Metsotso e mehlano pele ho hora ya borobedi.



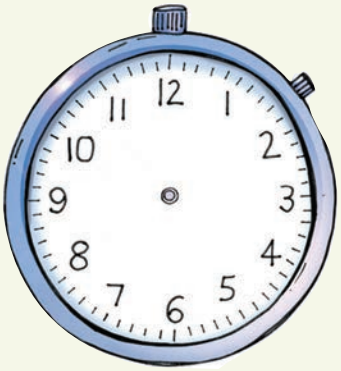
Metsotso e mashome a mabedi pele ho hora ya boraro.



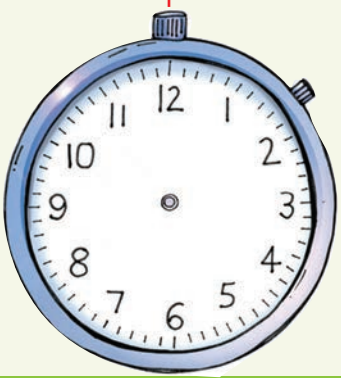
Metsotso e mehlano pele ho hora ya pele.



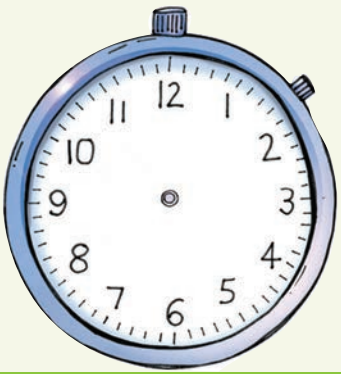
Metsotso e leshome pele ho hora ya botshelela.



Leshome le metso merano ho supa.



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



Teacher:
Sign:
Date:

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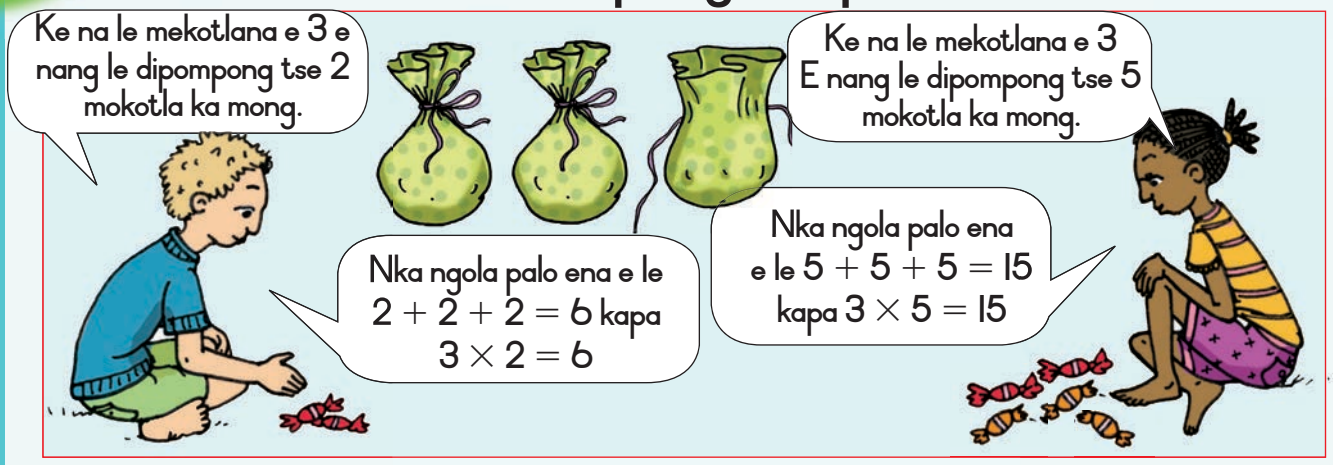
Letsatsi:

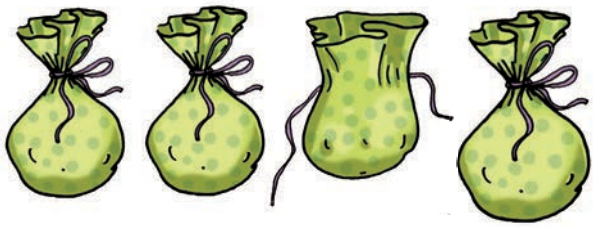
Ho Kopanya hape



Sheba mekotlana e nang le dipompong:

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

Mokotlana ka mong o na le dipompong tse 2.



Polelo: dihlopha tse 4 tsa 2
Palo ya ho kopanya: 2 + 2 + 2 + 2 = ____
Palo ya Katiso: 4 × 2 = _____

Mokotlana ka na mong o na le dipompong tse 2.

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

Mokotlana ka mong o na le dipompong tse 5.

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

Mokotlana ka mong o na le dipompong tse 2.

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

2

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

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

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

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

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

3

Qetela papetla ya ho atisa.

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

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

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

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

Teacher:
Sign:
Date:

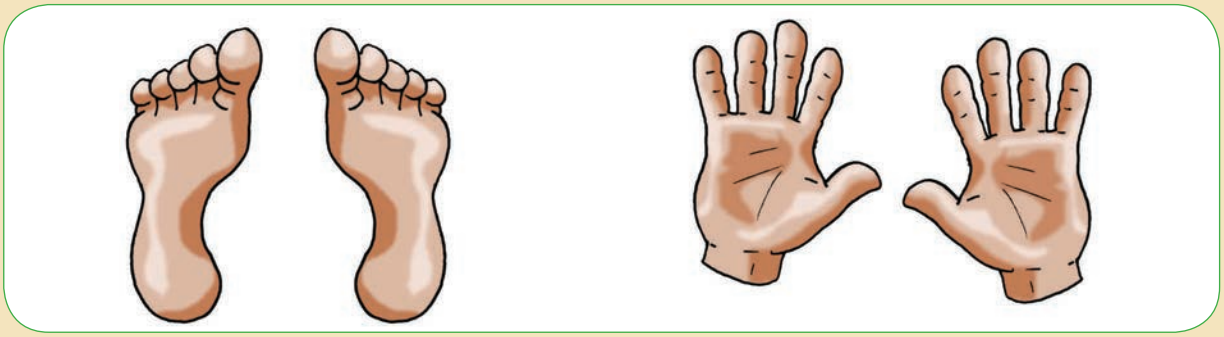
11 12 13 14 15 16 17 18 19 20

Letsatsi:

Atisa ka 5

Leoto le le leng le na le menwana e 5.

Letsoho le le leng le na le menwana e 5.



Ke menwana ya maoto e mekae ka palo? ☐

Ke menwana e mekae ka palo ya matsoho. ☐

Qetella tse latelang:

☐ × ☐ = ☐

Menwana ya leoto le le leng — Maoto

☐ × ☐ = ☐

Menwana ya letsoho le le leng — Matsoho

☐ × ☐ = ☐

Menwana ya leoto le le leng — Maoto

☐ × ☐ = ☐

Menwana ya letsoho le le leng — Matsoho

☐ × ☐ = ☐

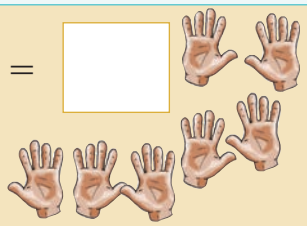
Menwana ya leoto le le leng — Maoto

☐ × ☐ = ☐

Menwana ya letsoho le le leng — Matsoho

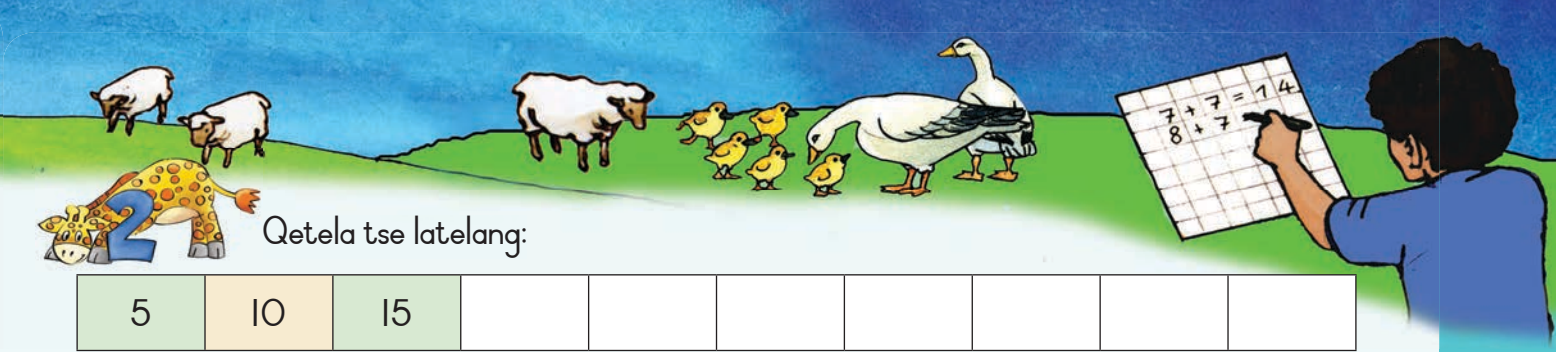
☐ × ☐ = ☐

Menwana ya leoto le le leng — Maoto



☐ × ☐ = ☐

Menwana ya letsoho le le leng — Matsoho



2 Qetela tse latelang:

5	10	15							
50	45	40							

3 Qetella tse latelang:

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

4 Qetella tse latelang:

15 × 5 = ☐

10 5 × 5

= 10 + 5 × 5

= 10 × 5 + 5 × 5

= 50 + 25

= 75

12 × 5 = ☐

10 2 × 5

= ☐ + ☐ × ☐

= ☐ × ☐ + ☐ × ☐

= ☐ + ☐

= ☐

14 × 5 = ☐

10 4 × 5

= ☐ + ☐ × ☐

= ☐ × ☐ + ☐ × ☐

= ☐ + ☐

= ☐

13 × 5 = ☐

10 3 × 5

= ☐ + ☐ × ☐

= ☐ × ☐ + ☐ × ☐

= ☐ + ☐

= ☐

Teacher:

Sign:

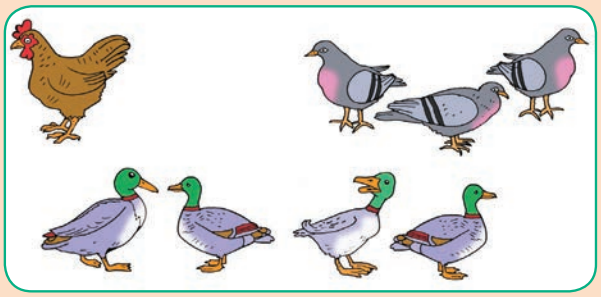
Date:

11 12 13 14 15 16 17 18 19 20

Letsatsi:

Ho atisa ka 2

Dinonyana tsohle di na le maoto a 2.



Dinonyana tsohle di na le mapheo a 2.

Ho na le maoto a makae ohle setshwantshong sena? ☐

Mapheo ohle a setshwantshong sena a makae? ☐

1 Sheba setshwantsho mme o qetele tse latelang.

maebana

☐ × ☐ = ☐
Palo ya dinonyana — Maoto a nonyana e le nngwe

☐ × ☐ = ☐
Palo ya dinonyana — Mapheo a nonyana e le nngwe

matata

☐ × ☐ = ☐
Palo ya matata — Maoto a nonyana e le nngwe

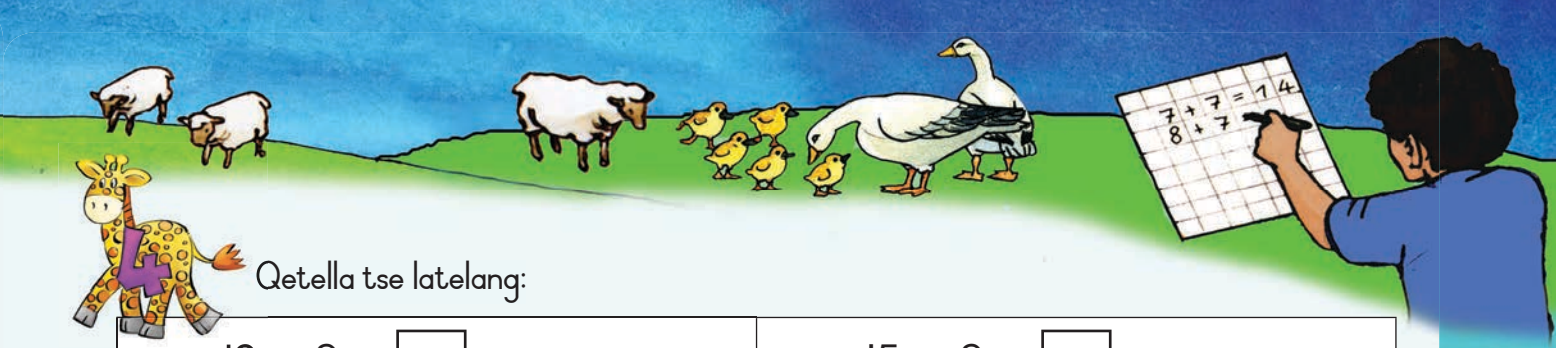
☐ × ☐ = ☐
Palo ya matata — Mapheo a nonyana e le nngwe

2 Qetella tse latelang:

2	4	6							
20	18	16							

3 Qetella tse latelang:

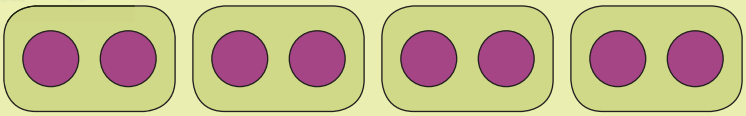
5 × = ☐ diapole	4 × = ☐ dipanana
6 × = ☐ dipanana	7 × = ☐ diapole



4 Qetella tse latelang:

$12 \times 2 = \square$	$15 \times 2 = \square$
$10 + 2 \times 2$	$10 + 5 \times 2$
$= 10 + 2 \times 2$	$= \square + \square \times \square$
$= 10 \times 2 + 2 \times 2$	$= \square \times \square + \square \times \square$
$= 20 + 4$	$= \square + \square$
$= 24$	$= \square$

5



$2 + 2 + 2 + 2 = 8$

kapa

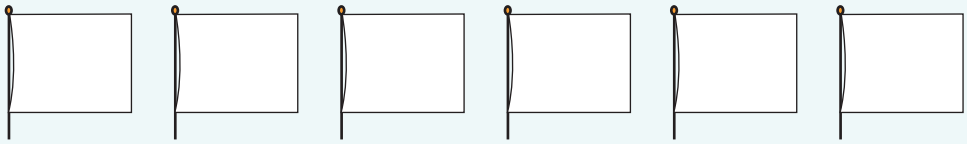
$4 \times 2 = 8$

kapa

$8 \div 2 = 4$

Lena ke letshwao la arola.

Taka setshwantsho sa dinaledi tse 2 hodima floakga.



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

___ × ___ = ___

6 Ke diboloko tse kae dikotwaneng tsa tjhokolete.

___ + ___ + ___ = ___

___ × ___ = ___

Teacher:

Sign:

Date:

11 12 13 14 15 16 17 18 19 20

Letsatsi:

Kotara kamora

1 Bua ka tleloko.

Lenaka le lekgutswane le qeta ho feta nngwe.

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

Re re nako ke kotara mora hora ya pele.

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

2 Ke nako mang?

Lenaka le lekgutswannyane le qeta ho feta _____.

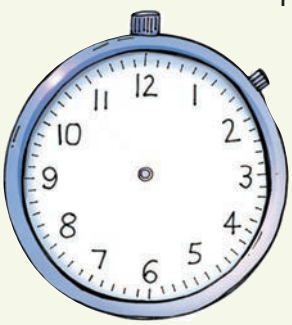
Lenaka le letelele le eme ho metsotso e_____.

Re re nako ke_____ ka mora_____.

3 Etsa setshwantsho sa lenaka le letelele le le lekgutshwane.

Kotara e mehlano ka mora hora ya 8.

Kotara ka mora 3.



Kotara ho ya ho

Bua ka tleloko.

Lenaka le lekgutswane le atametse tharo.

Lenaka le letelele le eme ho le metsotse e meklau.

Re re ke kotara ka ,mora tharo.

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

Ke nako mang?

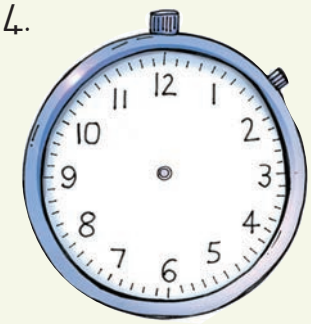
Lenaka le lekgutswane le haufi le ho fihla ho_____.

Lenaka le letelele le eme ho metsotso e_____.

Re re nako ke_____ pele ho_____.

Taka setshwantsho sa lenaka le letelele le le lekgutshwane.

Kotara ho 4.



Kotara ho 8.

Teacher:

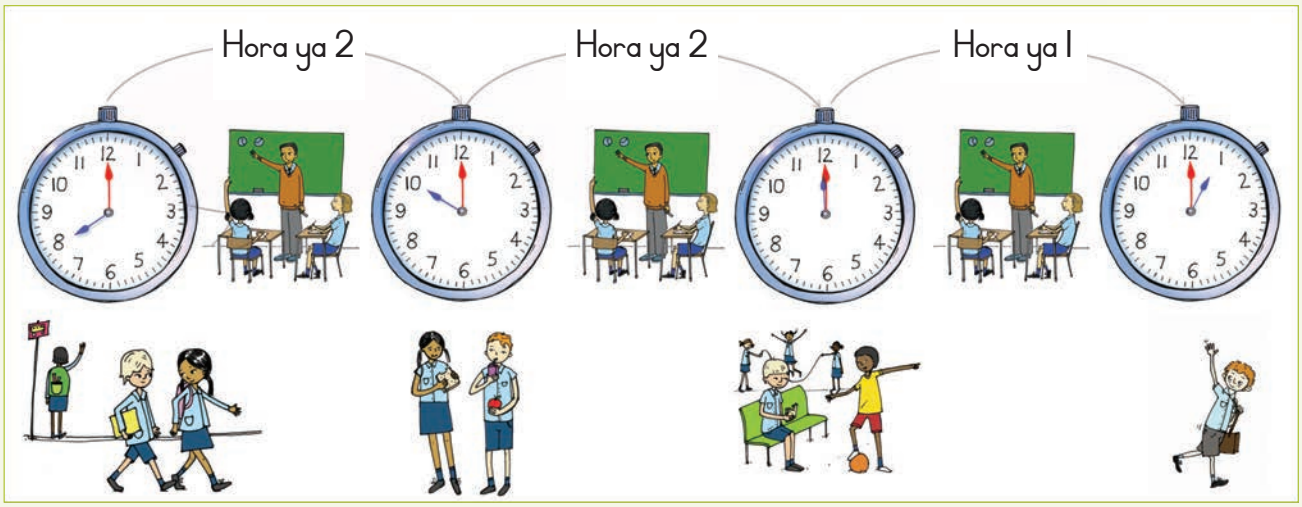
Sign:

Date:

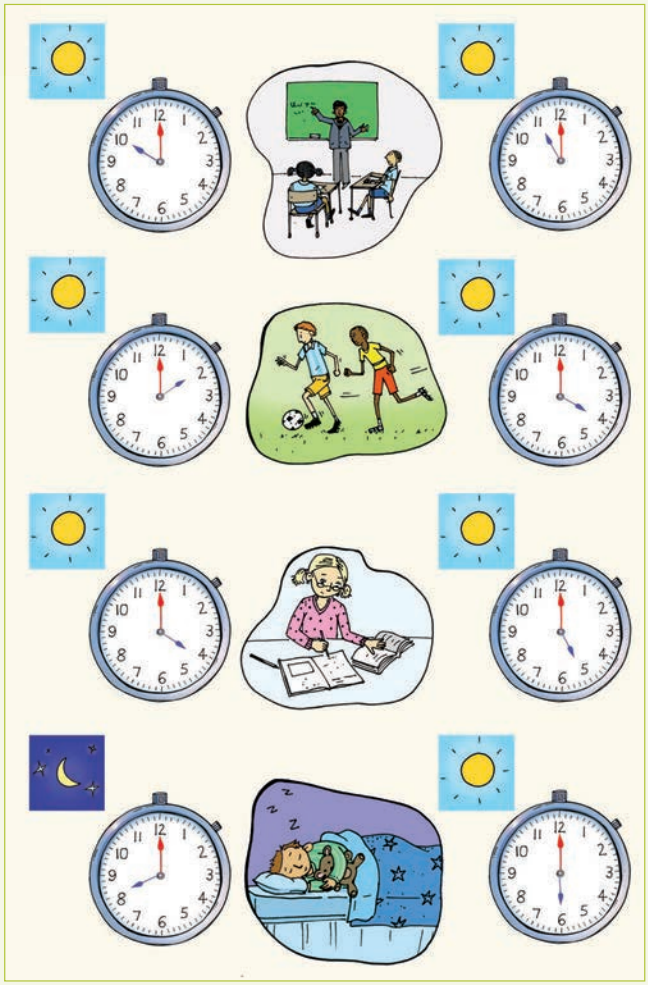
11 12 13 14 15 16 17 18 19 20

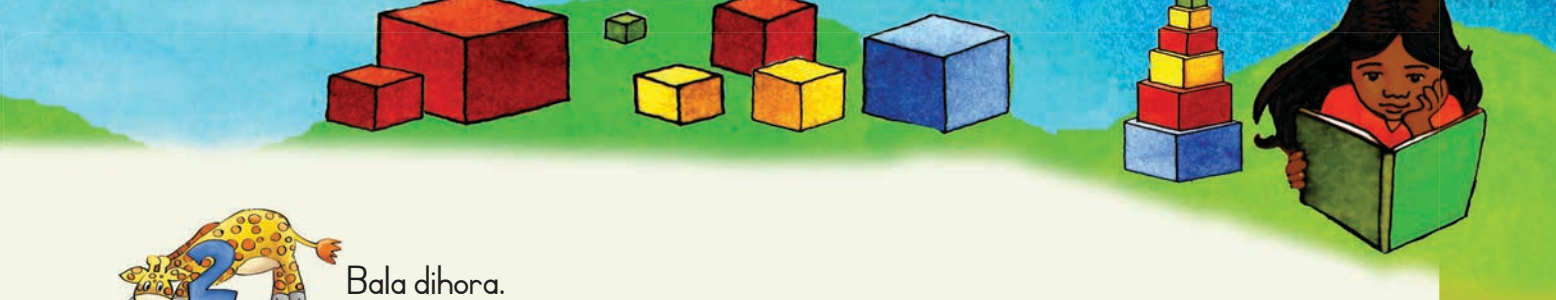
Letsatsi:

Nako e a feta



Ho nkile nako e kae ho qeta mosebetsi?





Bala dihora.

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

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

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

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

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

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

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

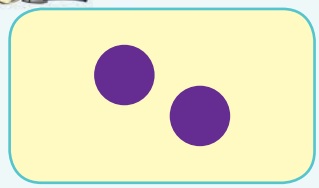
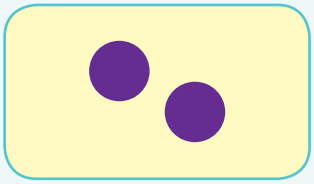
Letsatsi:

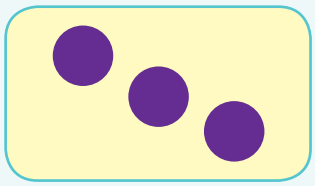
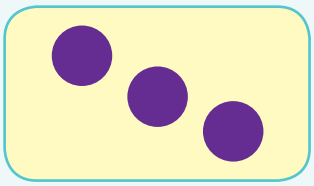
Pheta habedi

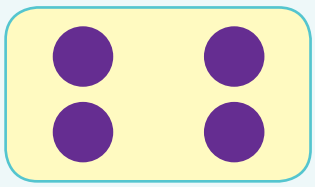
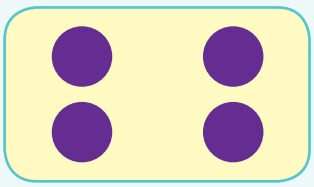
Kotara 3

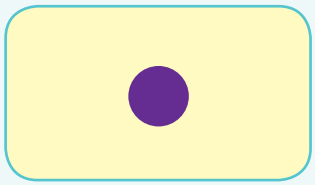
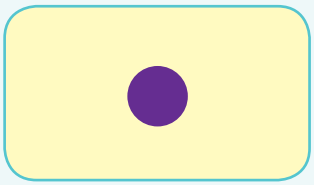
1 Sheba setshwantsho sa pele le sa bobedi. Ho etsahetse eng?

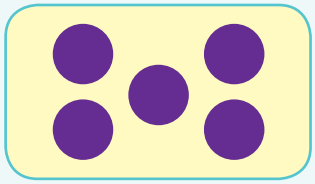
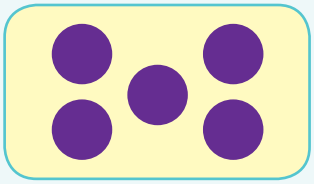
2 Kopanya matheba, mme o ngole karabo ya dipalo ho e nngwe le e nngwe.

  ☐ + ☐ = ☐

  ☐ + ☐ = ☐

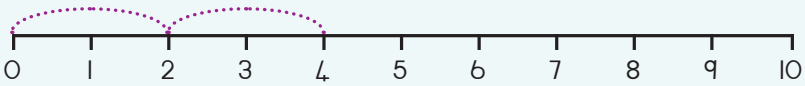
  ☐ + ☐ = ☐

  ☐ + ☐ = ☐

  ☐ + ☐ = ☐

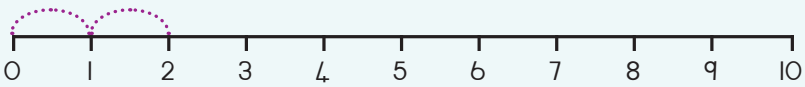
3 Sebedisa melapalo ho ngola palo.

☐ + ☐ = ☐

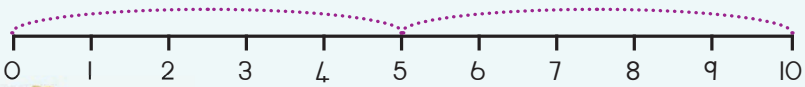


☐ + ☐ = ☐

☐ + ☐ = ☐



☐ + ☐ = ☐



☐ + ☐ = ☐

4 Pheta tse latelang habedi:

Pheta 1 habedi	☐ + ☐ = ☐	2 × ☐ = ☐
Pheta 2 habedi	☐ + ☐ = ☐	2 × ☐ = ☐
Pheta 3 habedi	☐ + ☐ = ☐	2 × ☐ = ☐
Pheta 4 habedi	☐ + ☐ = ☐	2 × ☐ = ☐
Pheta 5 habedi	☐ + ☐ = ☐	2 × ☐ = ☐

2 4 6 8 10 12 14

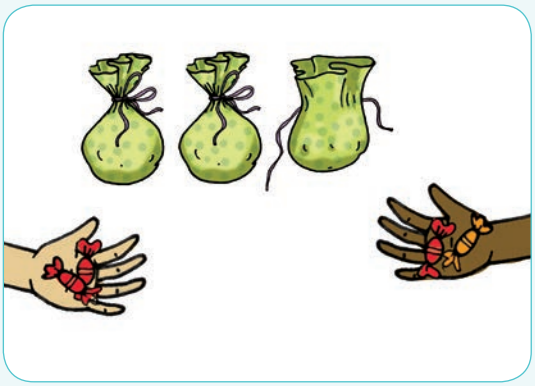
Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

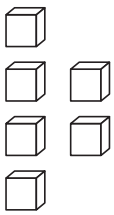
Letsatsi:

Ho pheta hadebi le ho hafola

1 Sheba ditshwantsho tse pedi. Etsa pale ya hao.

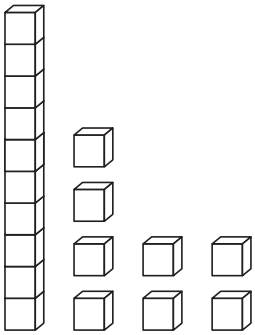


2 Bala dintho mme o tlotse halofo ya tsona ka mmala.



Bala ☐

Halofo ke ☐



Bala ☐

Halofo ke ☐

3 Qetella tsena mme o etse setshwantsho.

12 habedi ke ☐

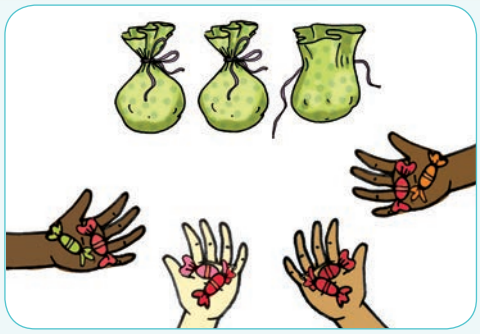
☐ + ☐

4 Qetella.

14	8		16	
		2		9

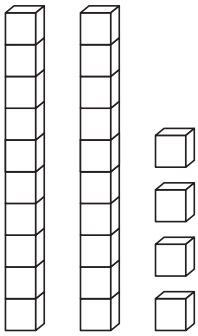
1 2 3 4 5 6 7 8 9 10

5 Sheba ditshwantsho tse pedi. Etsa pale ya hao.



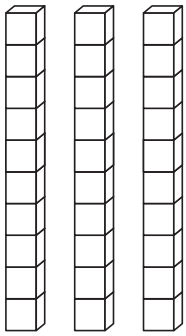
Ho na le dipompong tse 10 ka mokotleng.

6 Bala dintho mme o tlotse halofo ya tsona ka mmala.



Bala ☐

Halofo ke ☐



Bala ☐

Halofo ke ☐

7 Qetella tse latelang mme o etse setshwantsho.

16 habedi ke ☐

☐ + ☐

8 Qetella.

34			36	40
	22	19		

Teacher:

Sign:

Date:

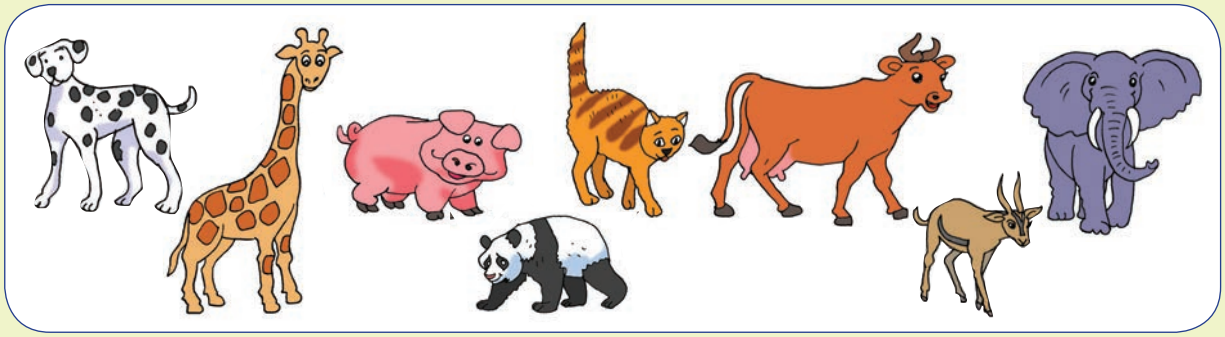
11 12 13 14 15 16 17 18 19 20

Letsatsi:

Katiso ka bongata

Diphoofolo tsena tsohle di na le maoto a 4.

Diphoofolo tsena tsohle di na le ditsebe tse 2.



Ke maoto ohle a makae setshwantshong sena? ☐

Ke ditsebe tsohle tse kae setshwantshong sena? ☐

Sheba setshwantsho mme o qetele tse latelang:

Dintja

☐ × ☐ = ☐

Palo ya dintja — Maoto a phoofolo e le nngwe

☐ × ☐ = ☐

Palo ya dintja — Mahlo a phoofolo e le nngwe

Diphoofolo tse hlaha

☐ × ☐ = ☐

Palo ya ditsebe tsa diphoofolo tse hlaha phoofolo ka nngwe

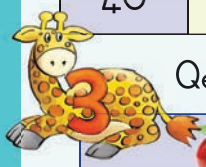
☐ × ☐ = ☐

Palo ya ditsebe tsa diphoofolo tse hlaha phoofolo ka nngwe

Qetella tse latelang:

4	8	12							

40	36	32							



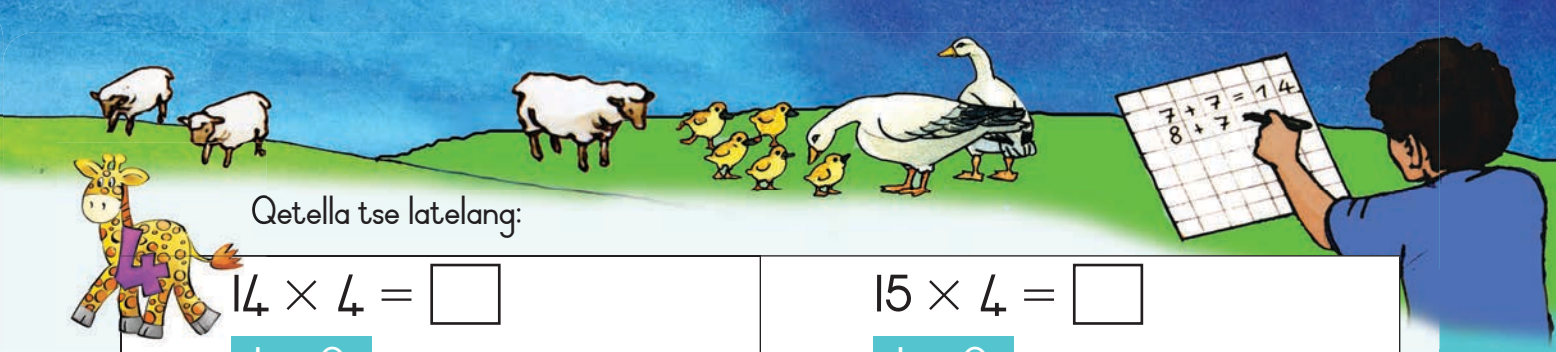
Qetella tse latelang:

5 × = ☐ diapole

4 × = ☐ dipanana

6 × = ☐ dipanana

7 × = ☐ diapole



Qetella tse latelang:

$14 \times 4 = \square$	$15 \times 4 = \square$
$10 + 4 \times 4$	$10 + 5 \times 4$
$= 10 + 4 \times 4$	$= \square + \square \times \square$
$= 10 \times 4 + 4 \times 4$	$= \square \times \square + \square \times \square$
$= 40 + 16$	$= \square + \square$
$= 56$	$= \square$

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

Qetella tse latelang.

Arolela bana ba 4 dimabole tse 19 ka ho lekana.	Arolela bana ba 4 dipensele tse 22 ka ho lekana.
E mong le e mong o fumana tse ☐	E mong le e mong o fumana tse ☐
Ho sala tse ☐	Ho sala tse ☐

Etsa ditshwantsho ho bontsha dikarabo tsa hao.

Arolela bana ba 4 dibuka tse 23.	Arolela bana ba 4 dibuka tse 15.
E mong le e mong o fumana tse ☐	E mong le e mong o fumana tse ☐
Ho sala tse ☐	Ho sala tse ☐

Teacher:
Sign:
Date:

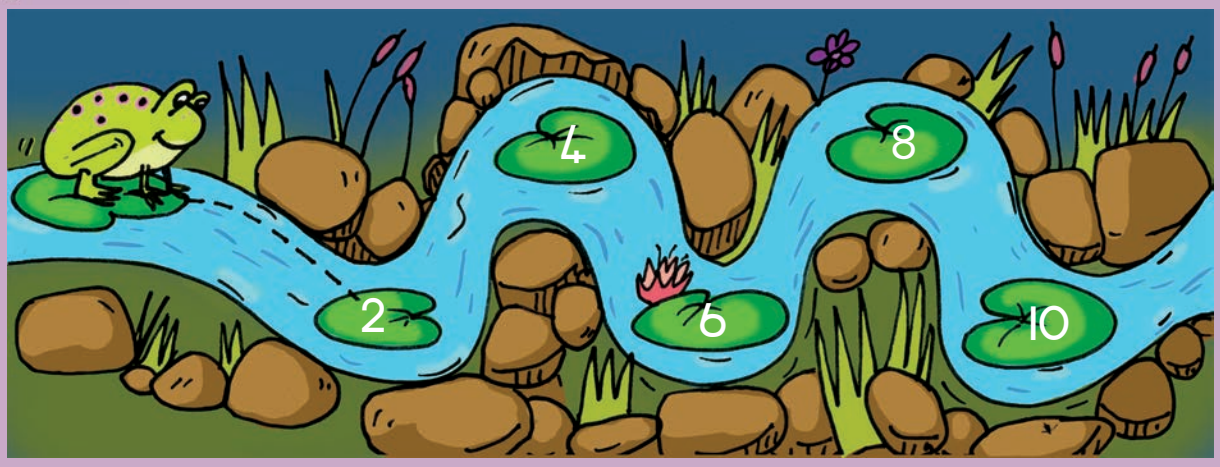
11 12 13 14 15 16 17 18 19 20

Letsatsi:

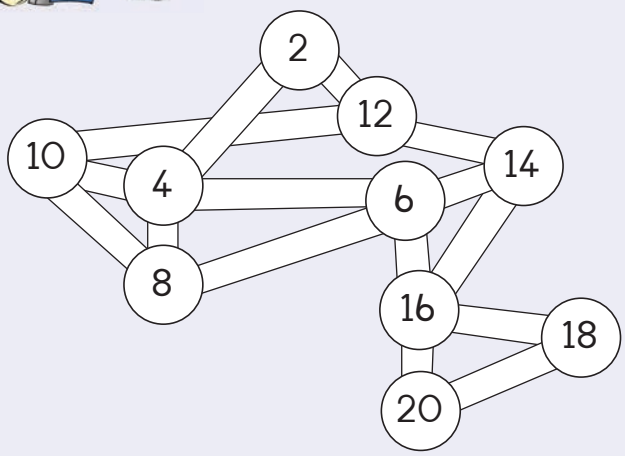
Palo ya dipaterone

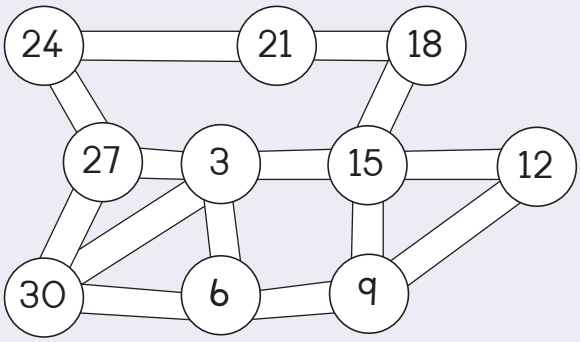
Kotara 3

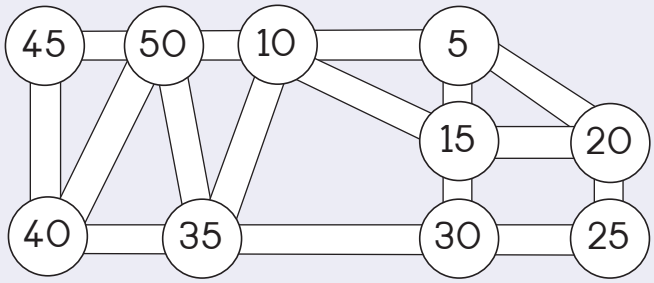
1 Ke palo efe e tla latela lehlaku le latelang?

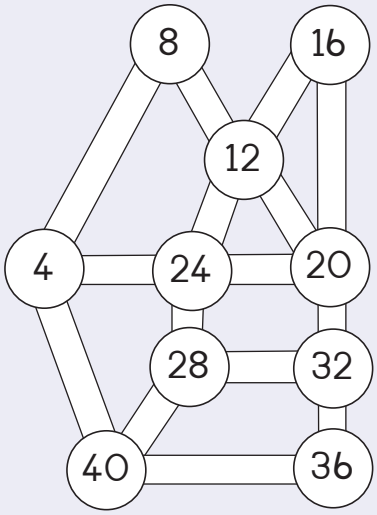


2 Kgetha paterone. Taka tsela, o qale ka palo e tlase.







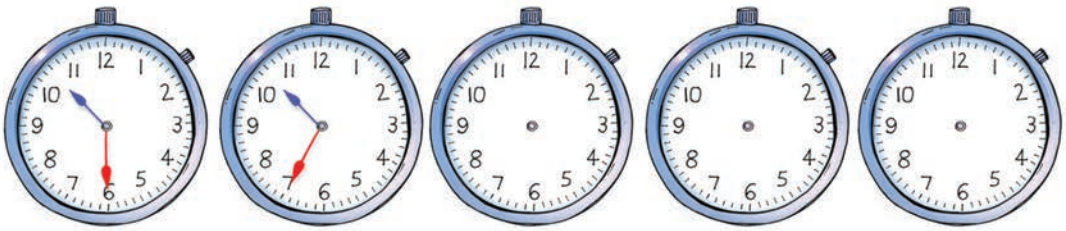


Taka manaka ditlelokong mme o qetelle dipaterone tsa dinako.

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

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

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



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

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

Teacher:

Sign:

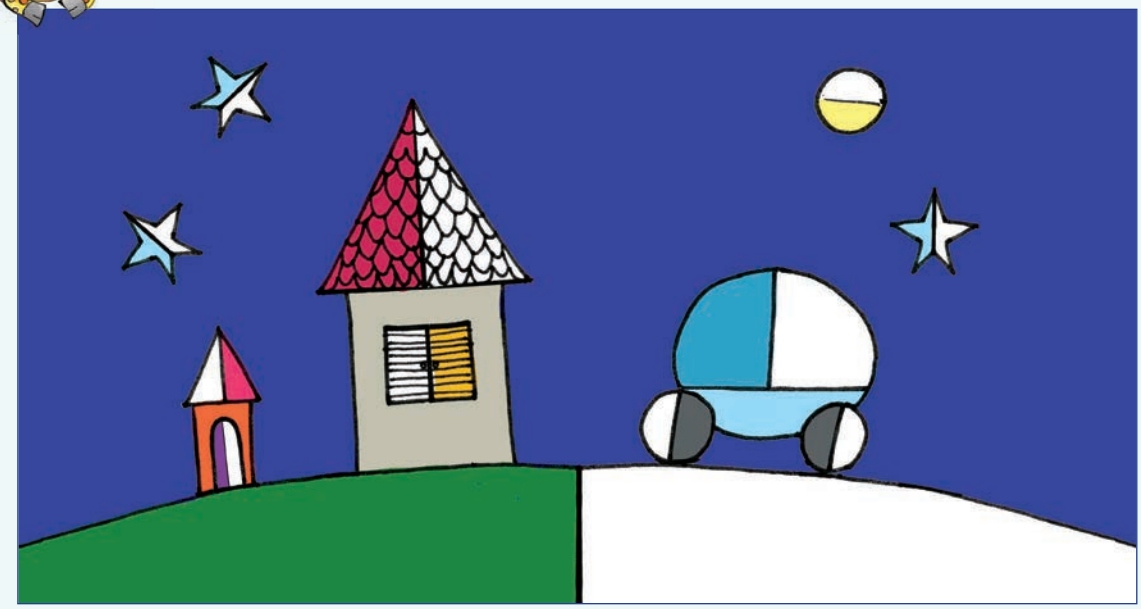
Date:

11 12 13 14 15 16 17 18 19 20

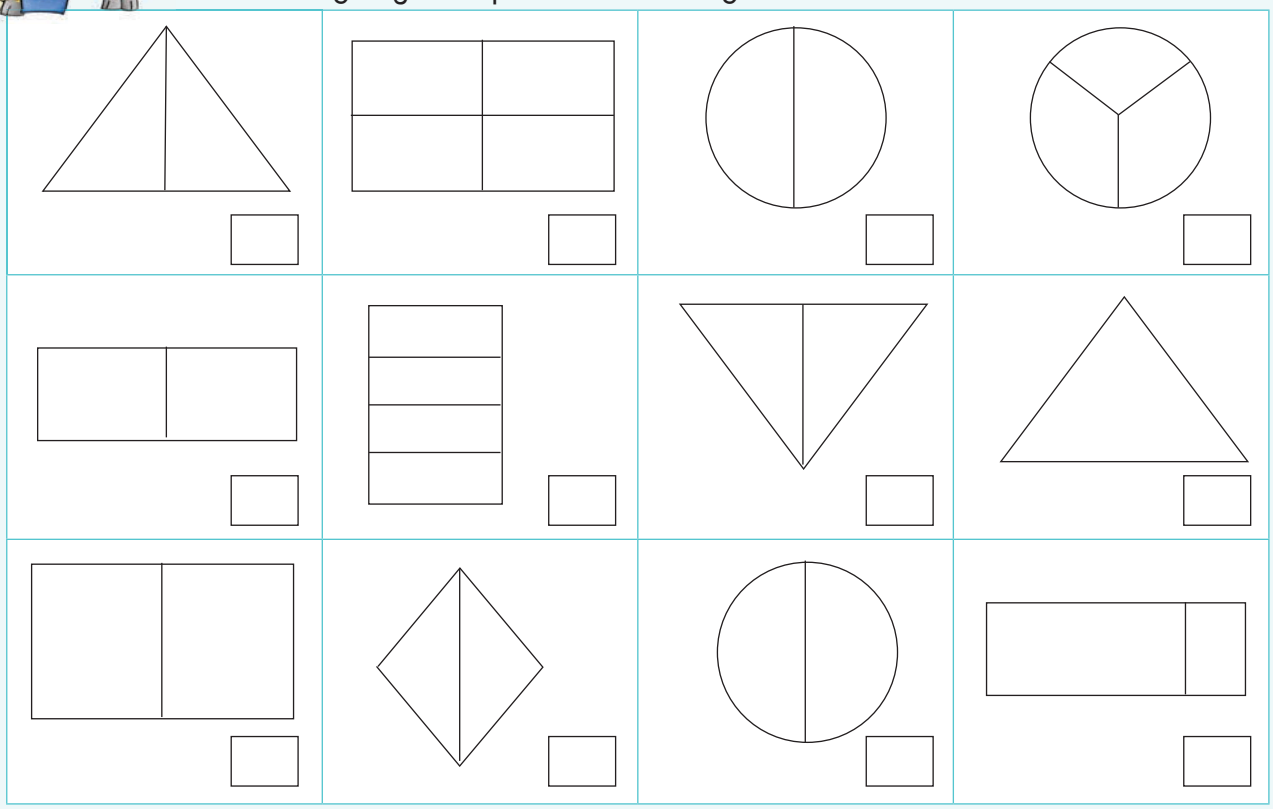
Letsatsi:

Dikarolwana le dihalofo

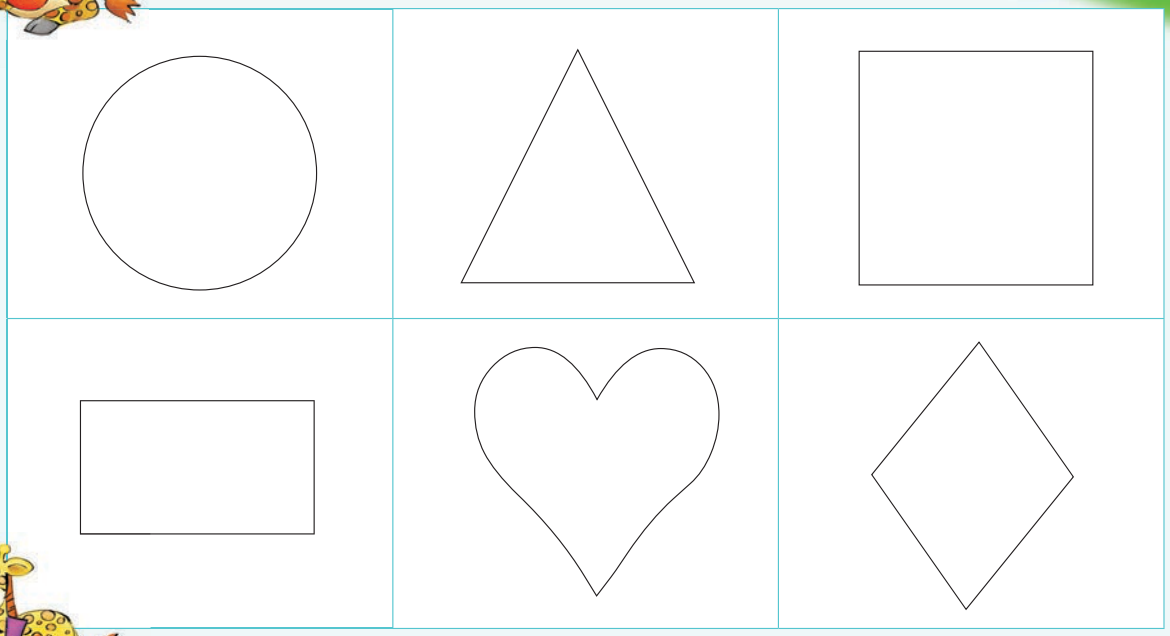
1 Sheba setshwantsho. Tlotsa dihalofo tse ding ka mmalo o tshwanang.



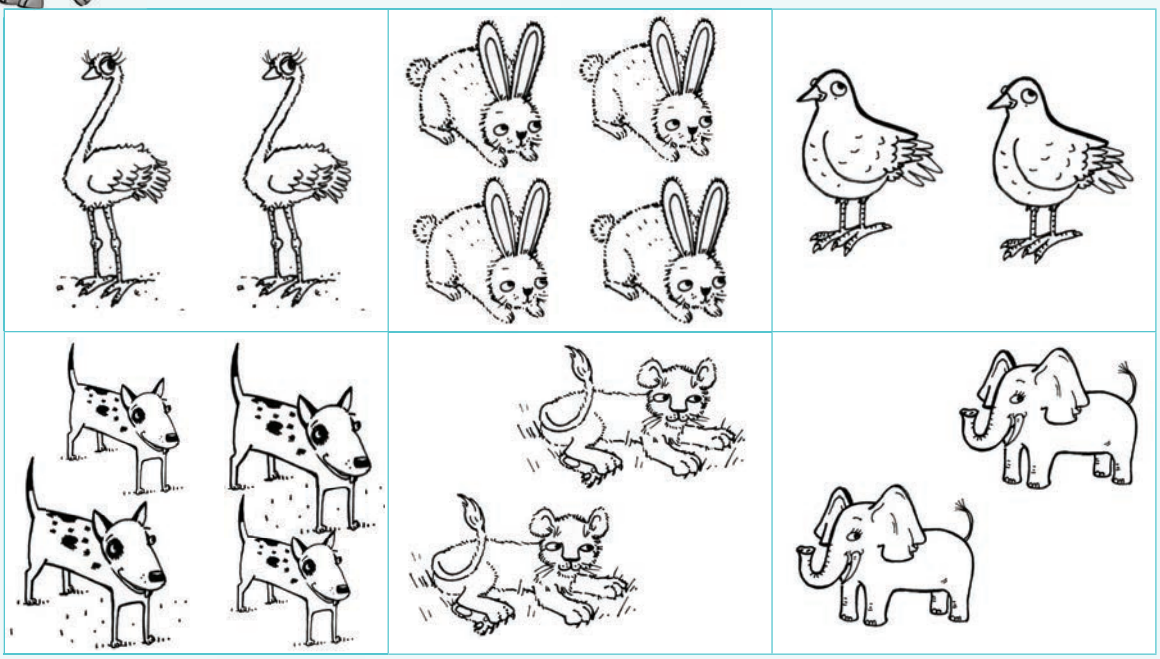
2 Sheba setshwantsho. Tshwaya dibopeho tse bontshang dihalofo. Tlotsa ka mmala halofo e nngwe ya sebopeho se arotsweng ka dihalofo.



Tlotsa halofo ya sebopeho ka seng ka mmala.



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



halofo halofo halofo

Teacher:

Sign:

Date:

11 12 13 14 15 16 17 18 19 20

Letsatsi:

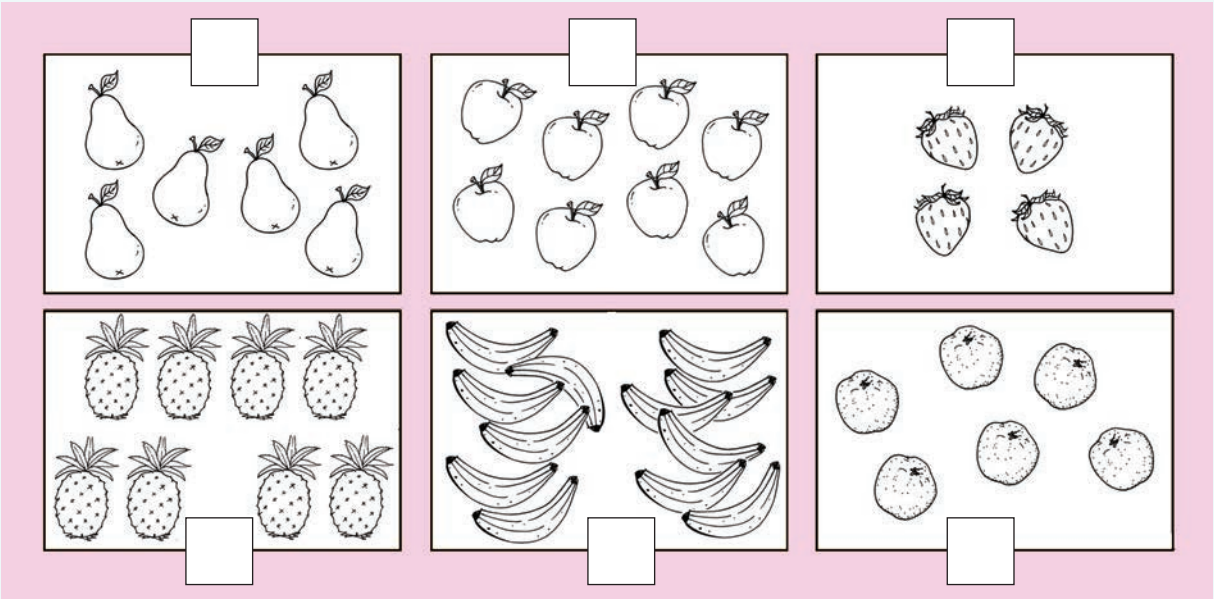
Diforakshene – dihalofo tse ngata

Kotara 3

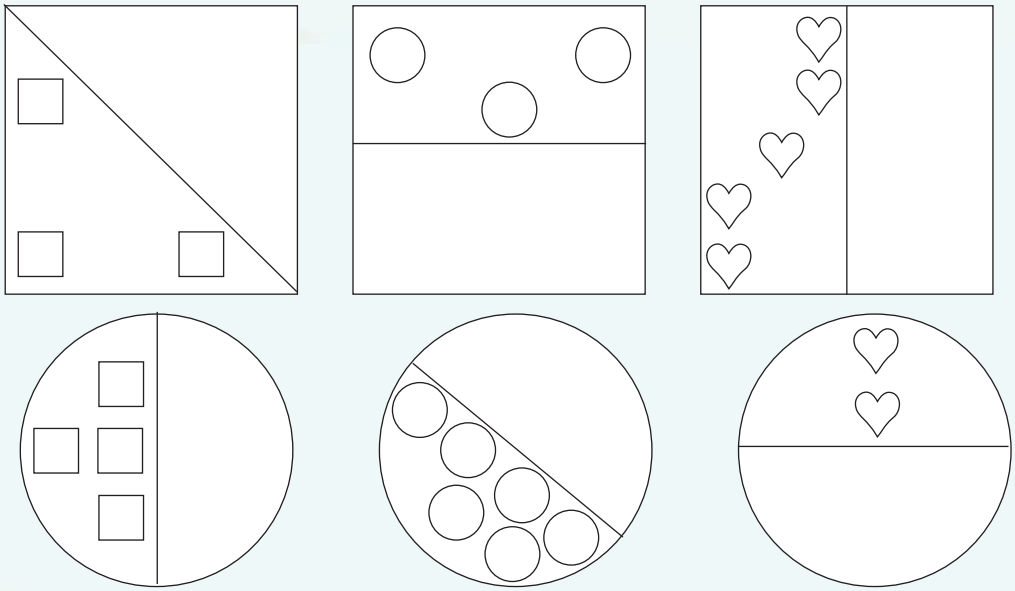
1 Sheba setshwantsho. Halofo e bolelang?

2 Halofo e nngwe ya diapole tse sefateng ke. _____ .

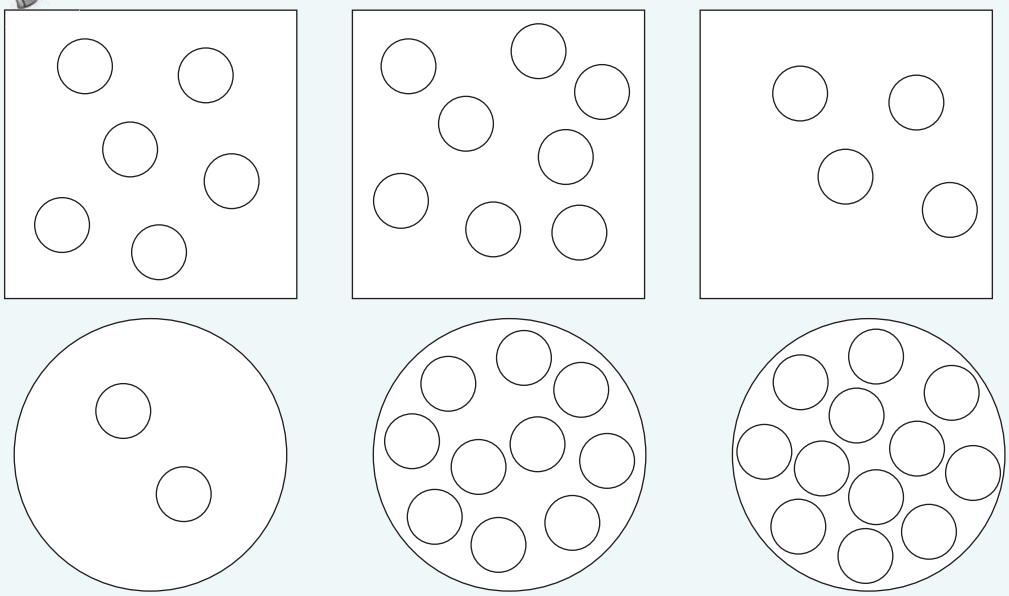
3 Tlotsa halofo ya tholwana ka mmala sehlopheng ka seng.
Ke eng halofo ya palo ya tholwana sehlopheng se seng?



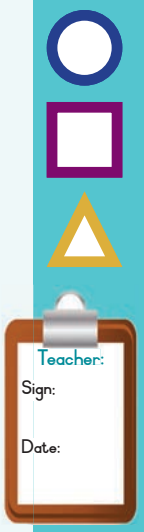
Taka halofo e nngwe.



Tlotsa halofo ya dibopeho ka mmala.



halofo halofo halofo



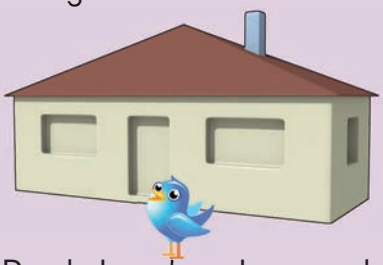
11 12 13 14 15 16 17 18 19 20

Letsatsi:

Boemo le diponahalo

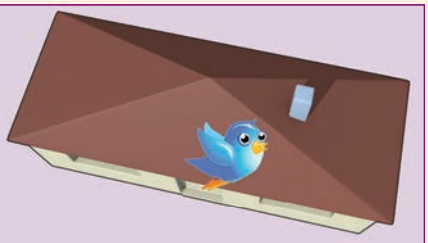
Kotara 3

Nonyana e eme kae? Mantswe a tla o thusa.



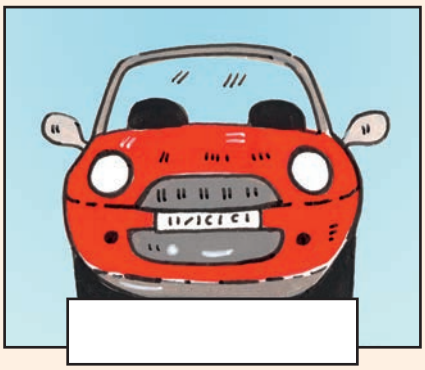
Ponahalo ya ka pele ya moaho.

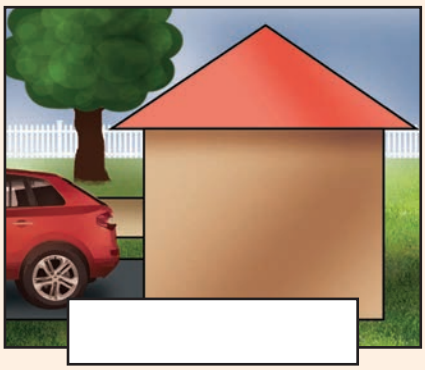
Ponahalo ya ka lehlakoreng ya moaho.



Ponahalo ya ka hodimo ya moaho.

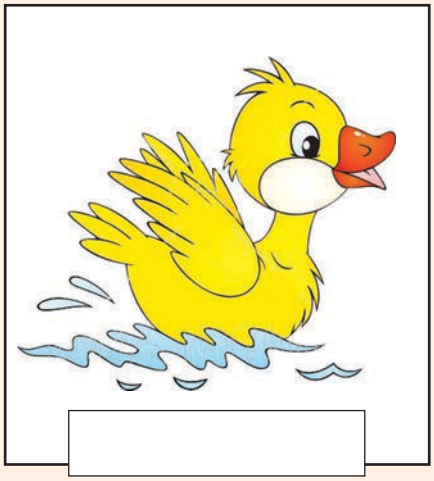
1 Motho enwa o ne a eme kae ha ba bona sena?



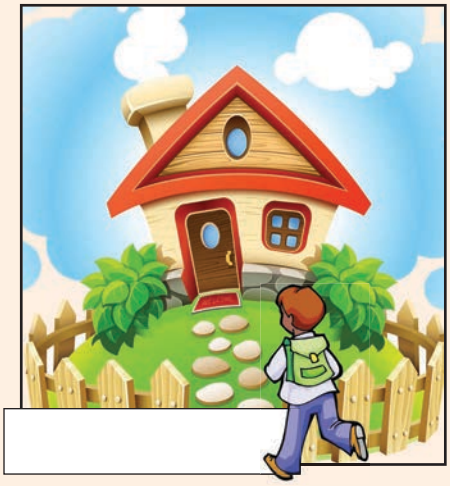


2 Ngola mantswe ana setshwantshong. Motho o bona eng?

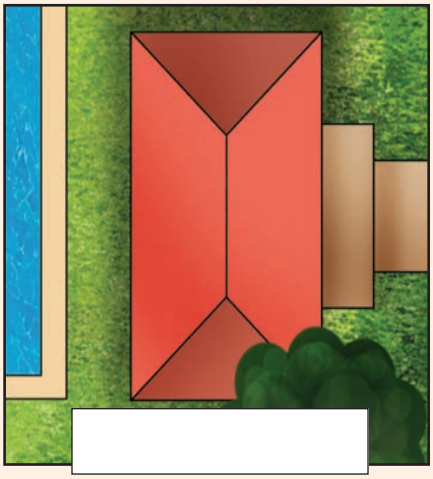
ponahalo ya ka pele



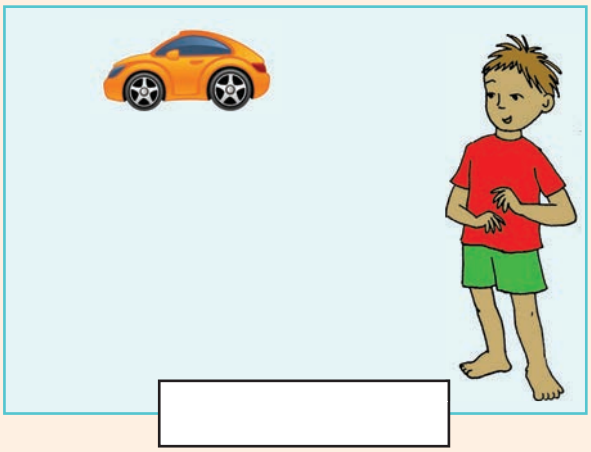
ponahalo ya ka hodimo

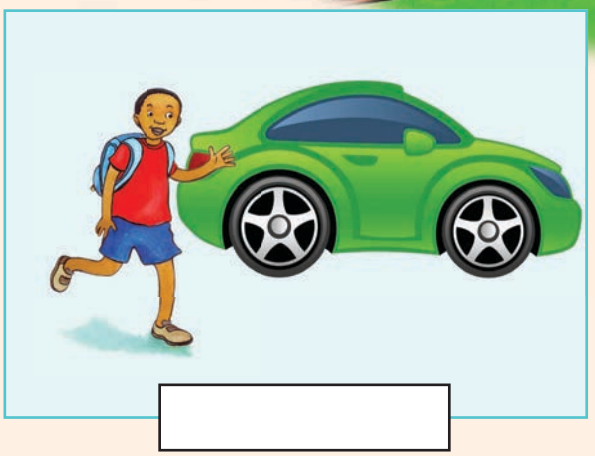


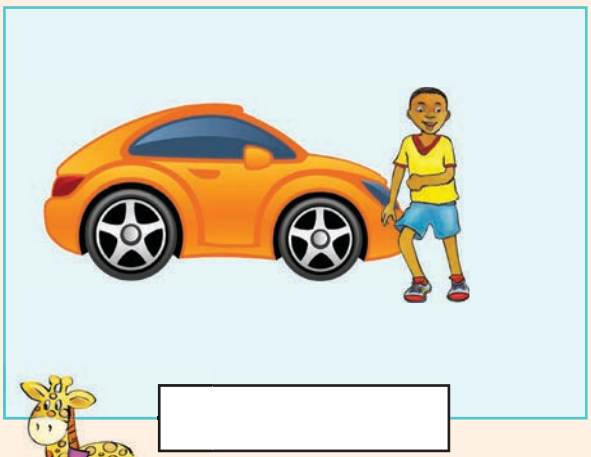
Ponahalo ya ka lehlakoreng

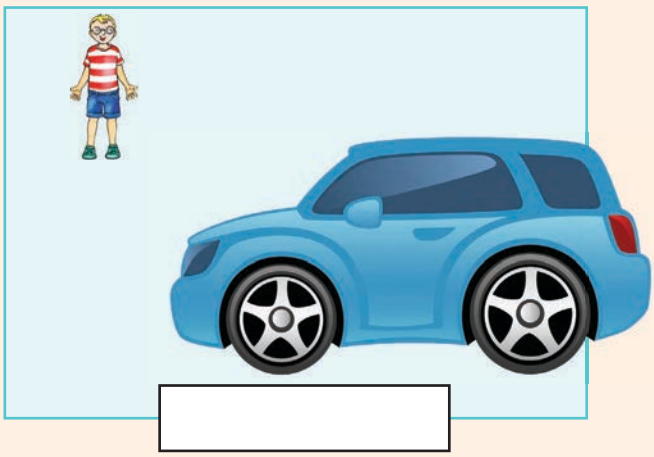


Bolela haeba koloi e le haufi kapa hole ho moshanyana.









Taka sefate se haufi kapa hole le ngwanana.

haufi

hole

Etsa mosebetsi ona:

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

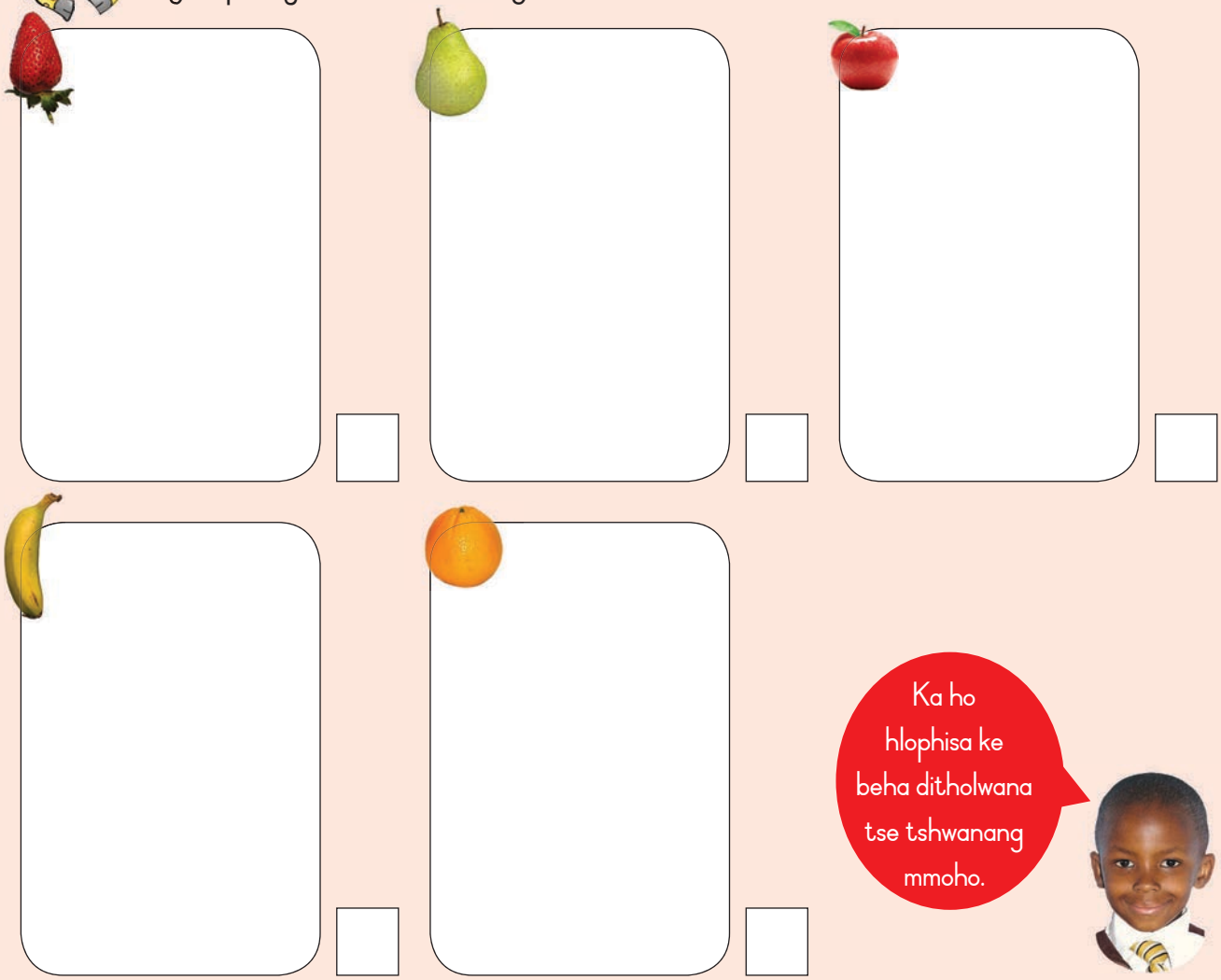
Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

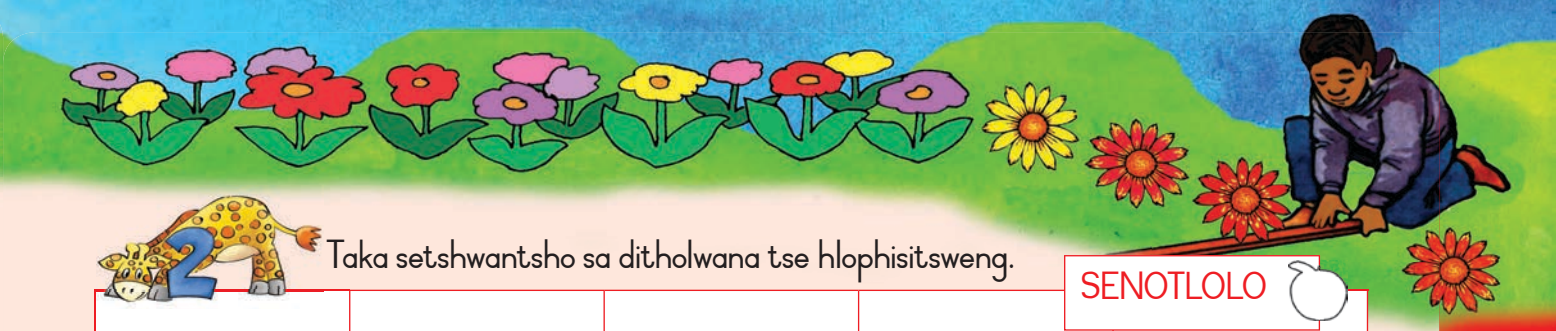
Letsatsi:

Pokello ka bongata

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



Ka ho hlophisa ke beha ditholwana tse tshwanang mmoho.



2 Taka setshwantsho sa ditholwana tse hlophisitsweng.

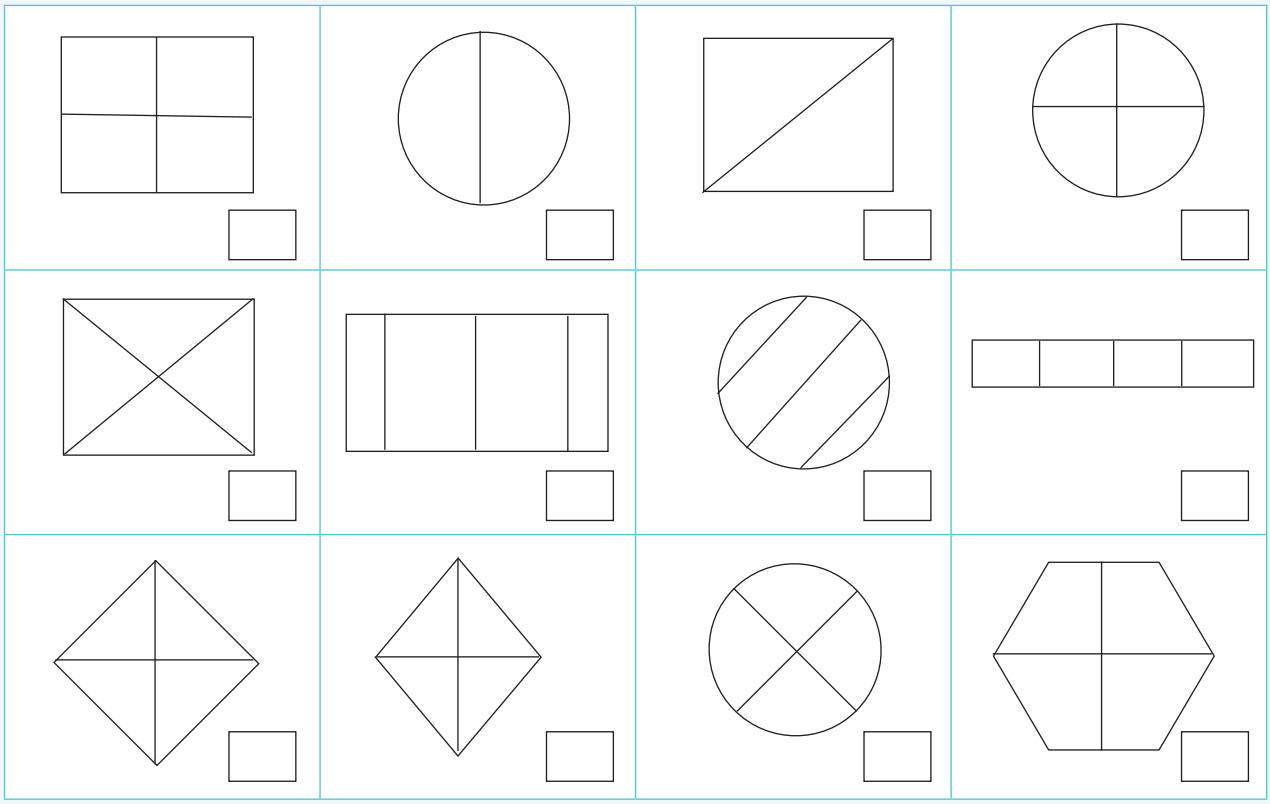
SENOTLOLO

Letsatsi:

Dikarolwana – dikotara

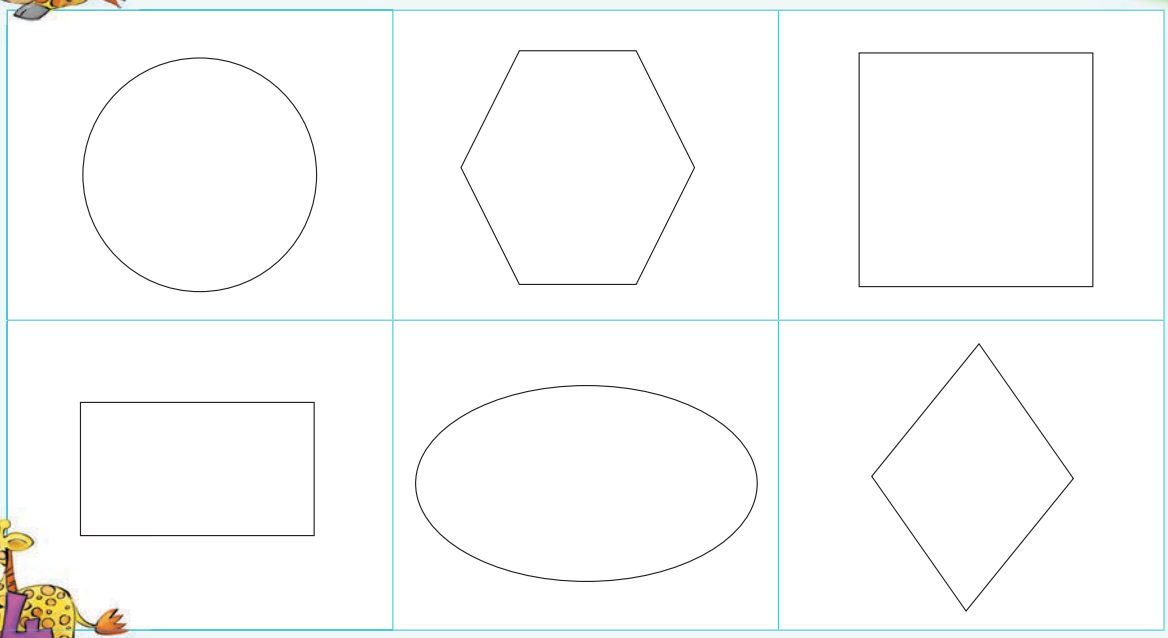
1 Tlotsa kotara ya ho qetela ka mmala o tshwanang.

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

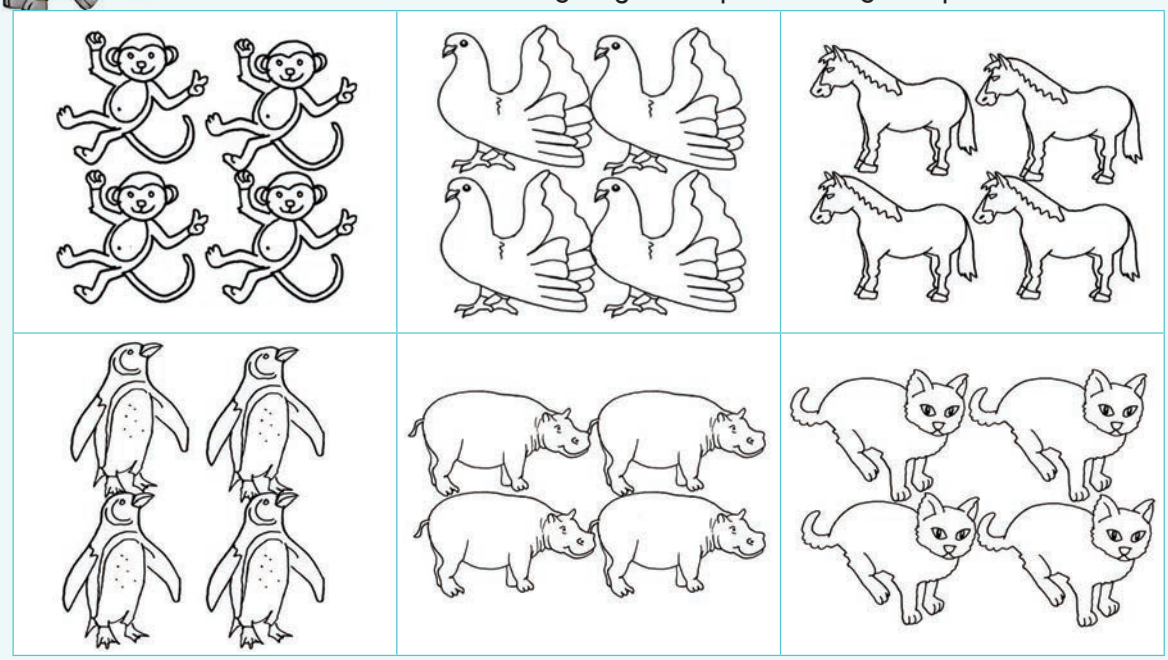


1 2 3 4 5 6 7 8 9 10

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



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



Kotara Kotara

Teacher:

Sign:

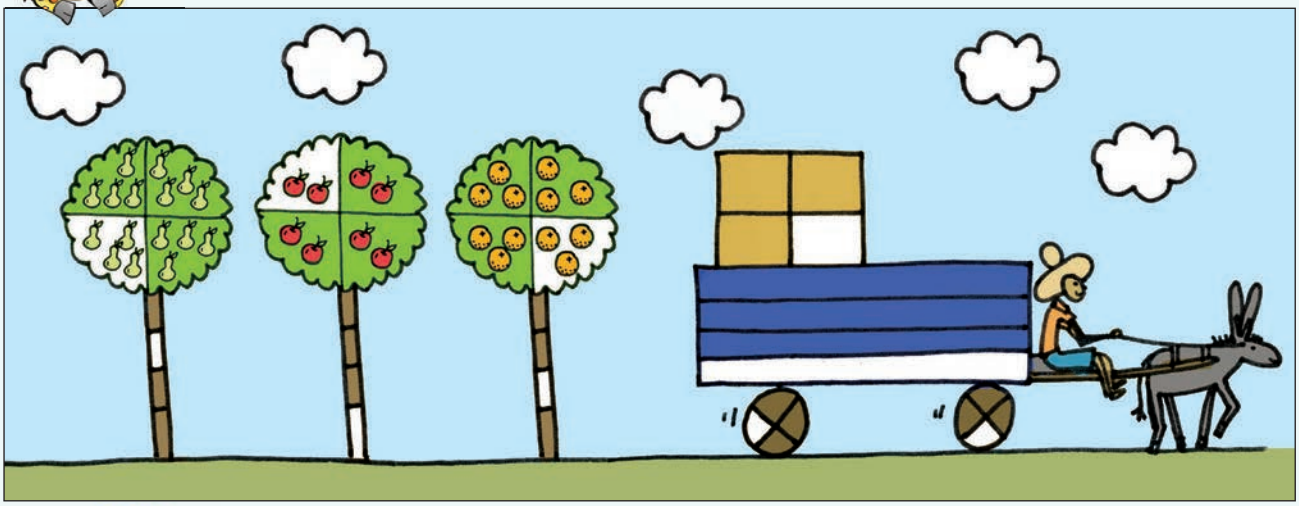
Date:

11 12 13 14 15 16 17 18 19 20

Letsatsi:

Dikarolwana – dikotara tse ngata

1 Tlotsa kotara ya ho qetela ka mmala o tshwanang.



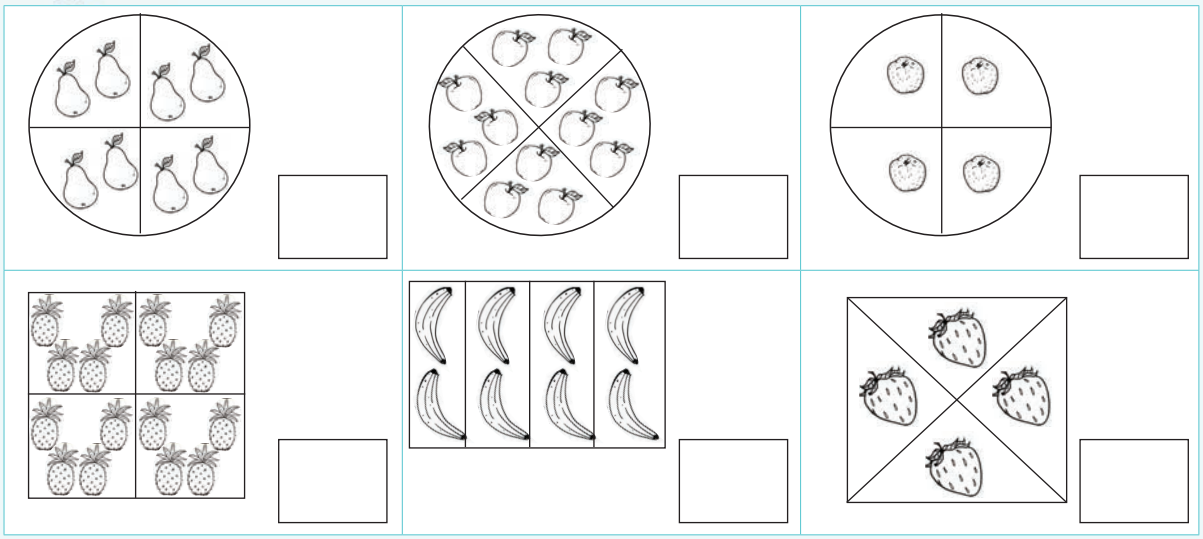
2 Araba tse latelang:

Kotara e le nngwe ya dipere tse sefateng ke _____.

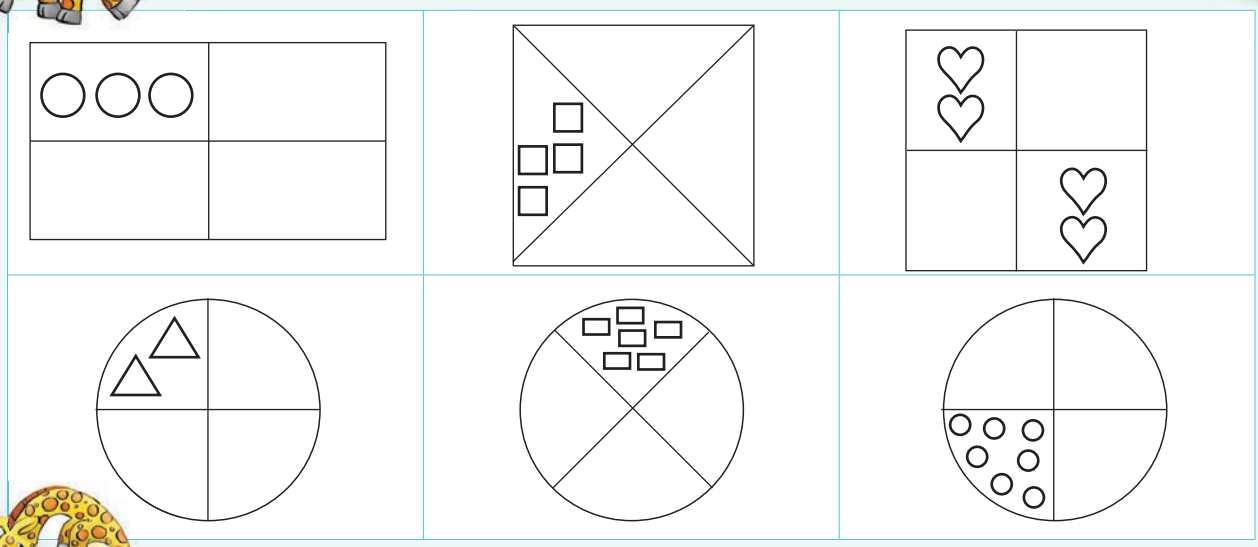
Kotare e le nngwe ya diapole tse sefateng ke _____.

Kotare e le nngwe ya dilamunu tse sefateng ke _____.

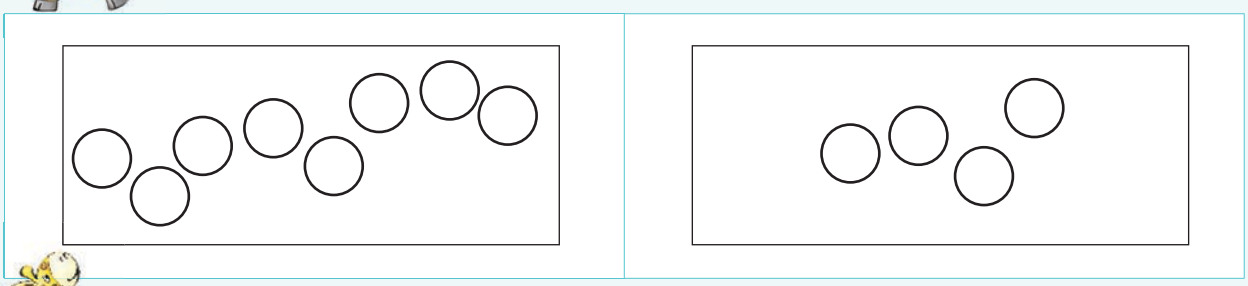
3 Tlotsa ka mmala kotara ya tholwana sehlopheng ka seng. Ke palo e kae ya dikotara tsa ditholwana sehlopheng ka seng?



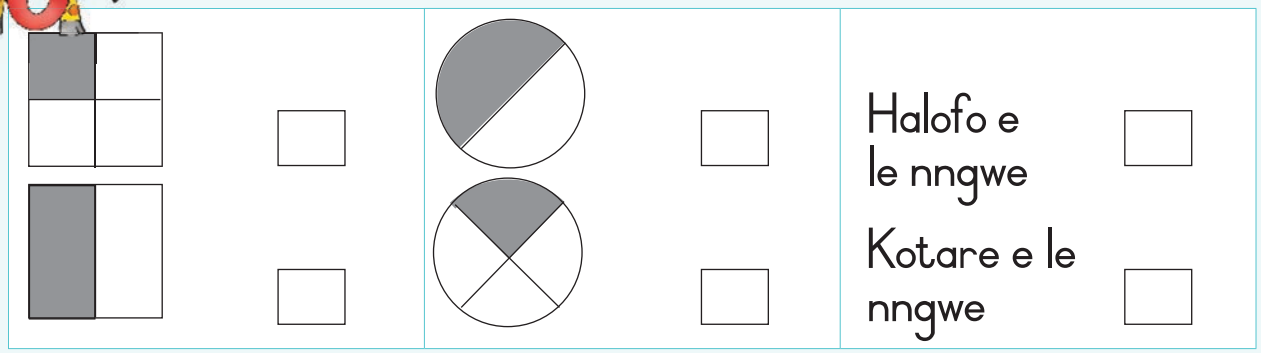
4 Taka ditshwantsho tsa dibopeho hore kotara e le nngwe e lekane.

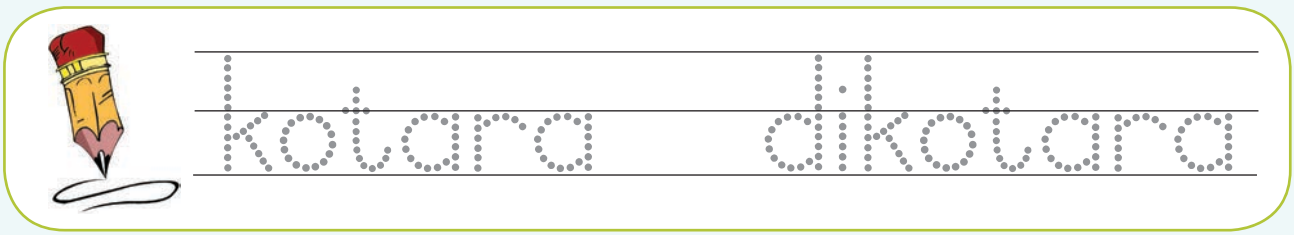


5 Bontsha kotara e le nngwe ya dibopeho.



6 Ke efe e kgolwanyana? Tshwaya karabo e nepahetseng.





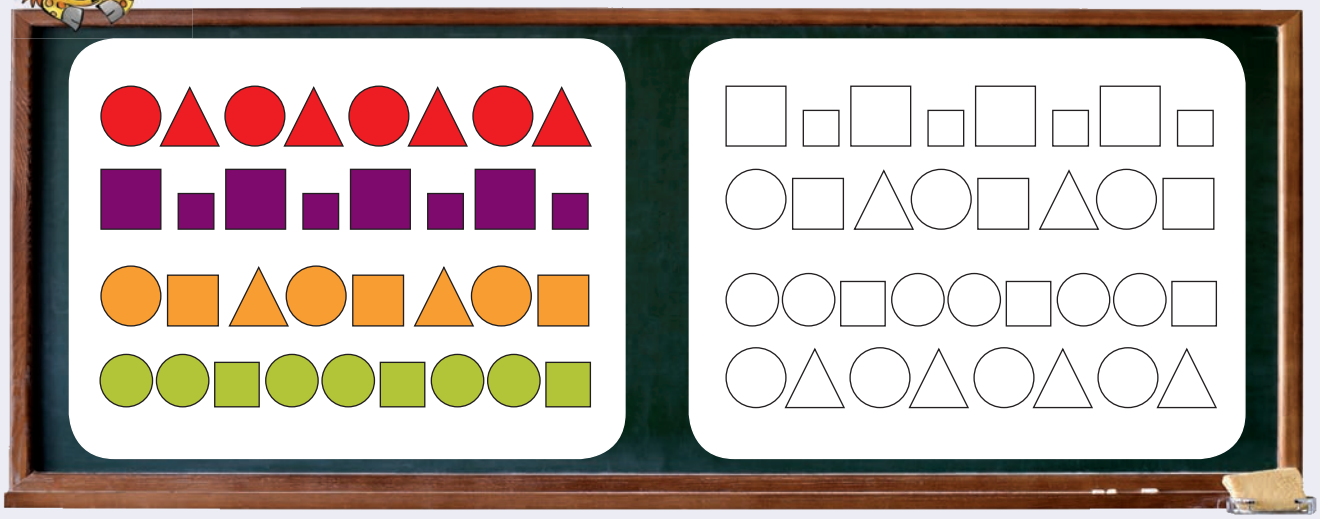
Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

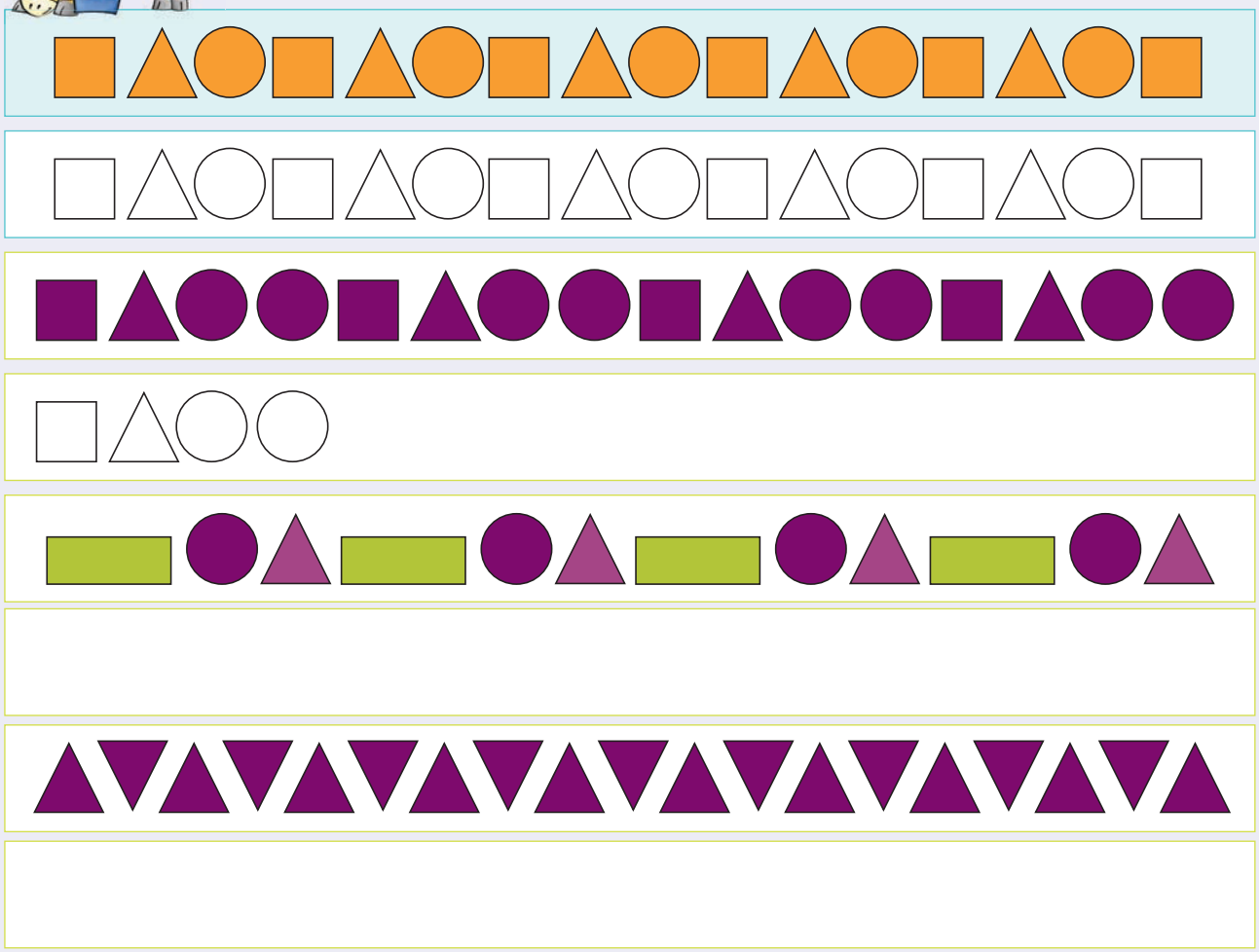
Dipaterone tsa Jeometeri

Letsatsi:

1 Nyalanya paterone.



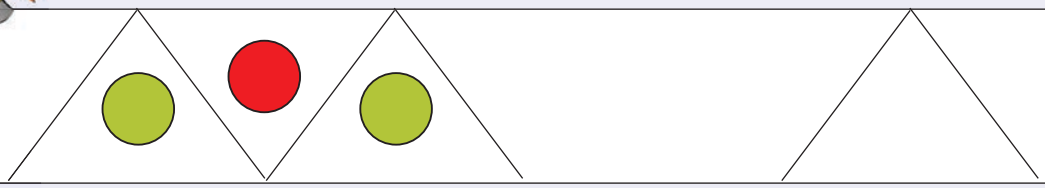
2 Kopisa paterone e latelang.



3 Tlotsa paterone e latelang ka mmala.

4 Taka paterone e latelang.

5 Atolosa paterone.



6 Etsa paterone e latelang.

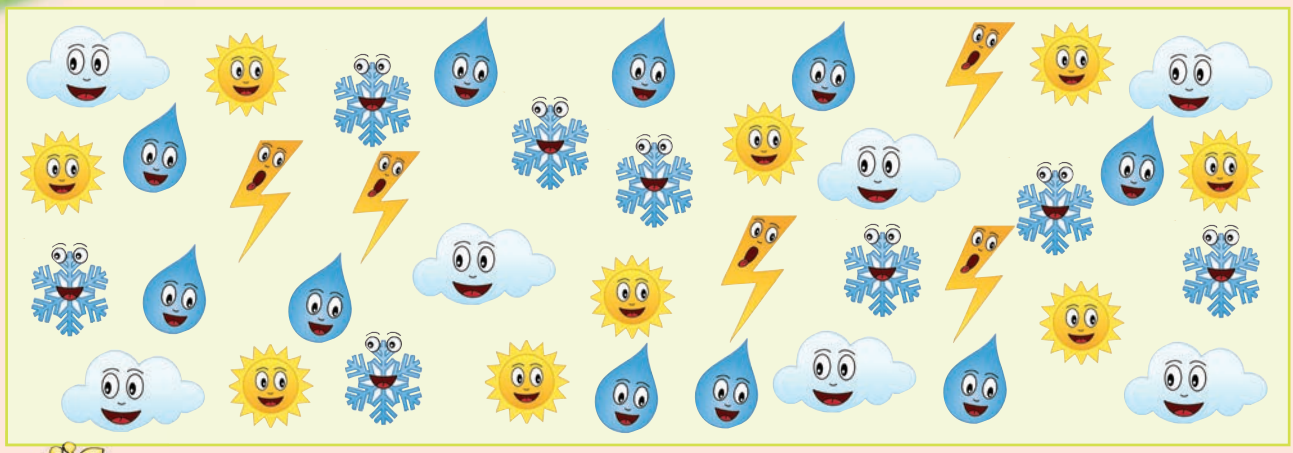
7 Taka paterone eo e leng ya hao.

Teacher:
Sign:
Date:

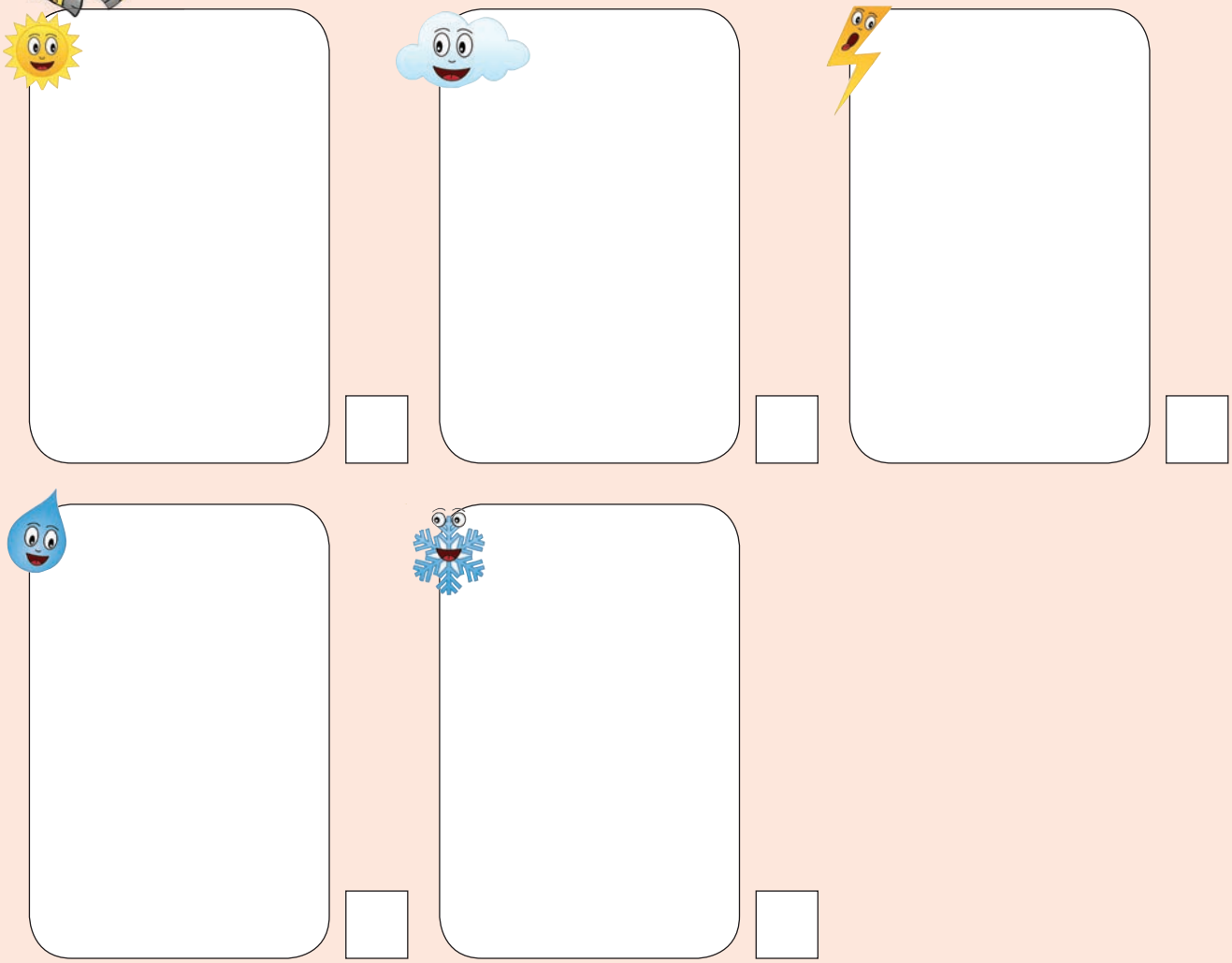
11 12 13 14 15 16 17 18 19 20

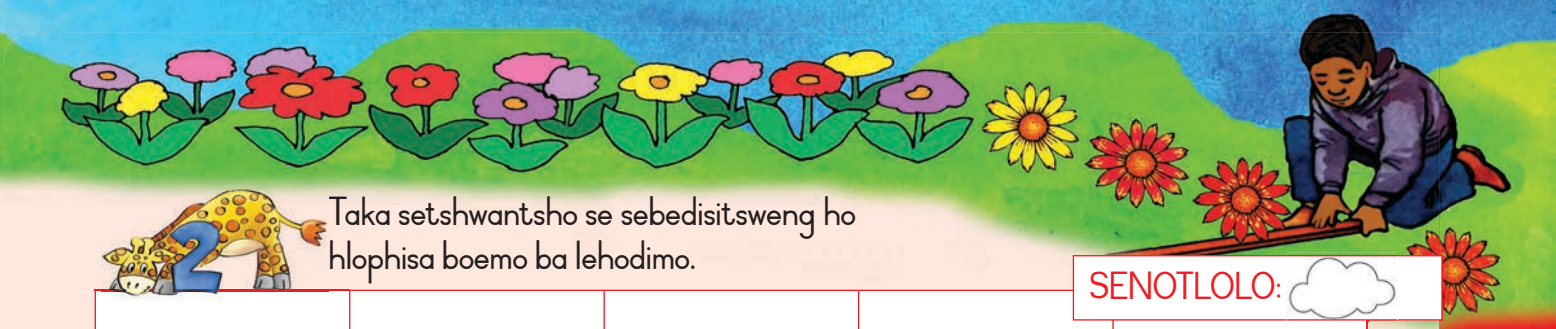
Letsatsi:

Hlophisa ka pokello



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





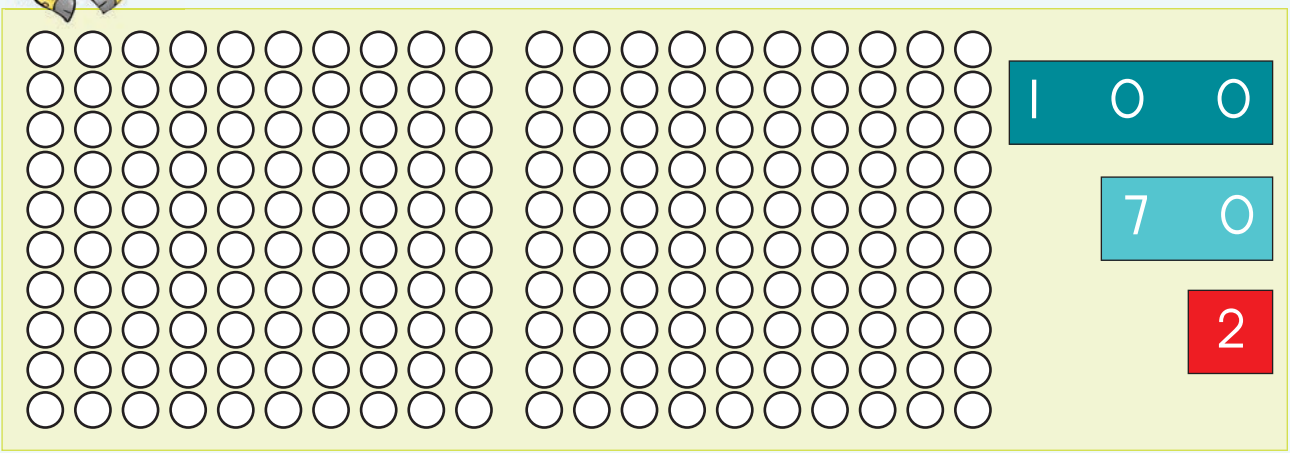
Taka setshwantsho se sebedisitsweng ho hlophisa boemo ba lehodimo.

SENOTLOLO:

Letsatsi:

Dipalo 150 – 180

1 Tlotsa didikadikwe tse 172 ka mmala.



2 Ngola palopolelo ya:

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

3 Ke dipalo dife tse hlahang dipakeng tsa:

150 le 158 _____

172 le 177 _____

180 le 175 _____

160 le 155 _____

165 le 160 _____

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

E nnnyane		Palo	E kgolwanyana	
		157		
		165		
		178		
		161		
		174		

Qetella melapalo ena.

150 151 ☐ 153 ☐ ☐ 156 ☐ ☐ ☐ 160

180 179 178 ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

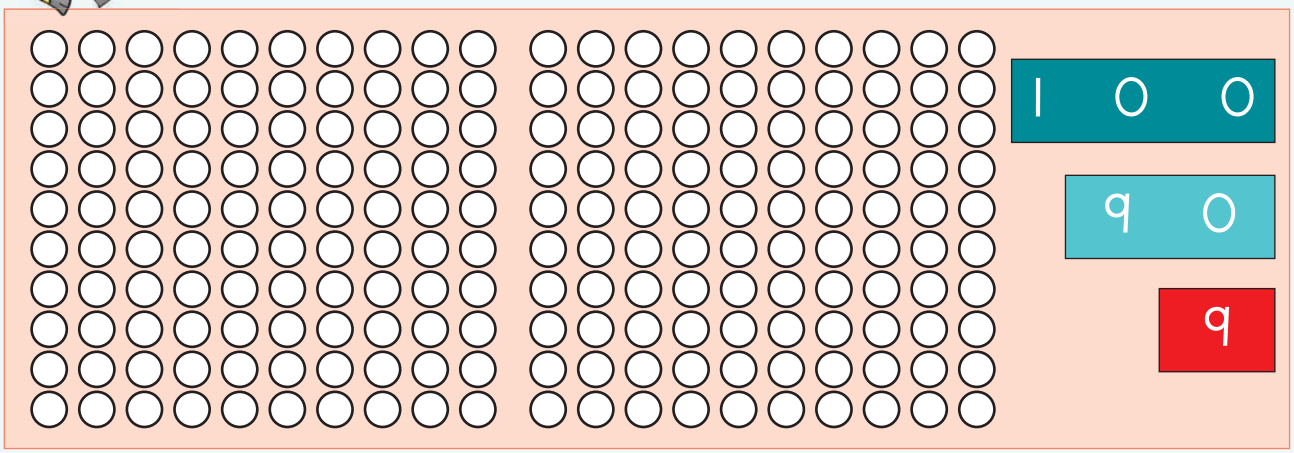
166 167 ☐ ☐ ☐ ☐ 172 ☐ ☐ 175 176

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

Letsatsi:

Palo 170 – 200

1 Tlotsa didikadikwe tse 199 ka mmala.



2 Ngola palo ya:

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

3 Ke dinomoro dife tse tlang pakeng tsa:

170 le 175 _____

198 le 195 _____

180 le 175 _____

168 le 173 _____

200 le 196 _____

1 2 3 4 5 6 7 8 9 10

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

E nnnyane		Palo	E kgolwanyana	
		170		
		198		
		185		
		174		
		181		

Qetella melapalo ena.

170 171 172 ☐ ☐ ☐ ☐ ☐ ☐ ☐ 180

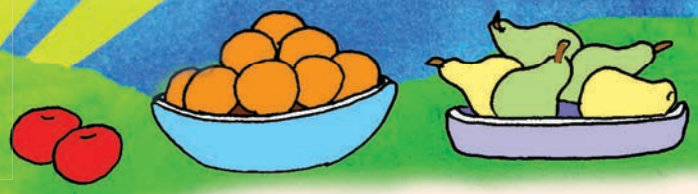
175 176 177 ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

190 ☐ 192 193 194 ☐ ☐ ☐ ☐ 199 200

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

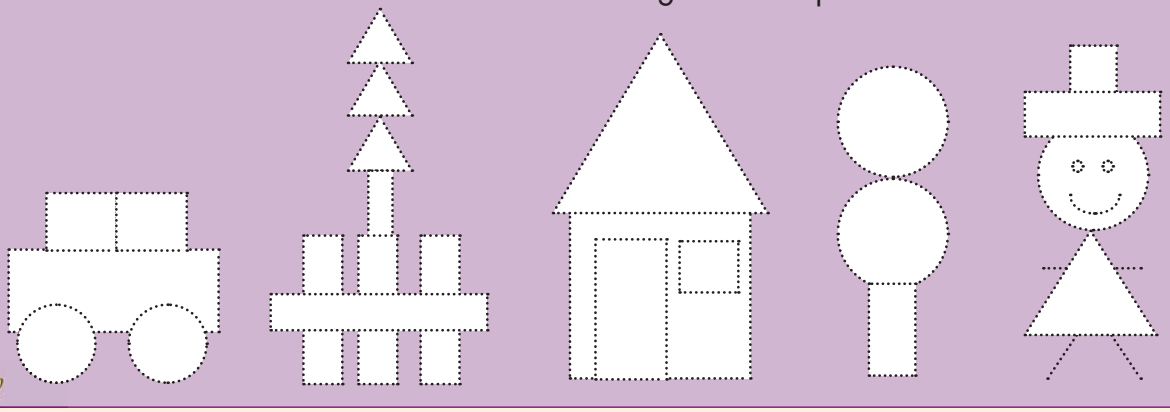
Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

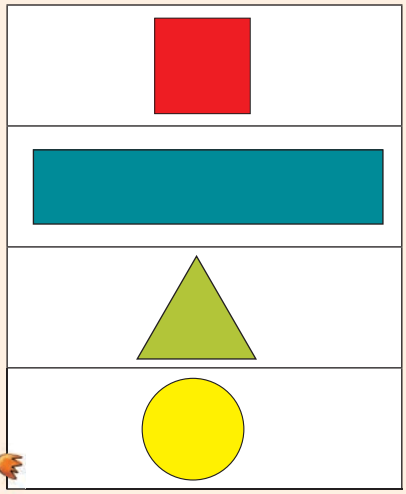


Dibopeho tsa 2-D

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



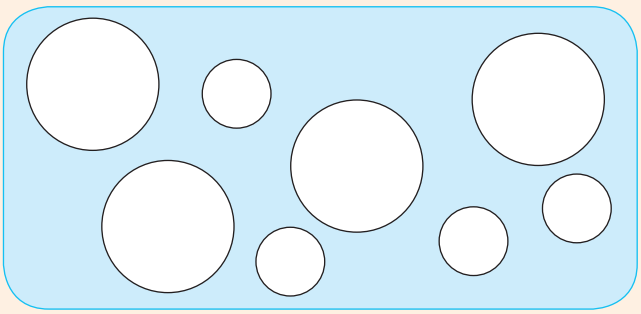
Lekanya lentswe le sebopeho.



kgutlotharo
sedikadikwe
sekwere
kgutlonnetsepa

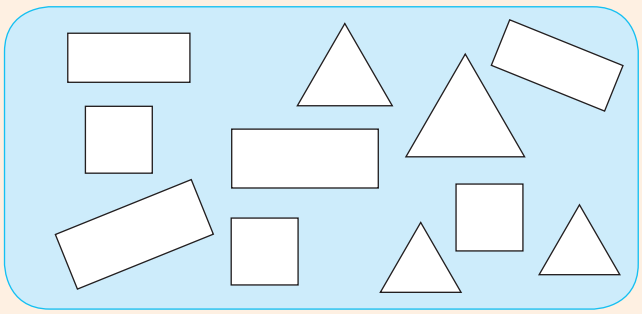
Mmala:

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

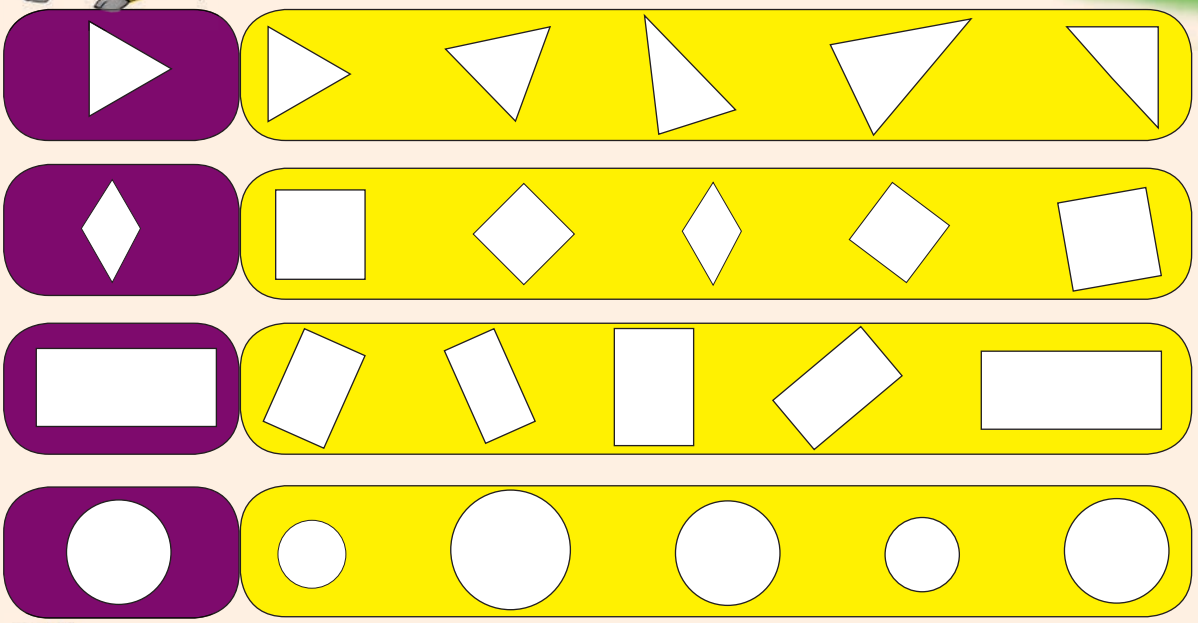


Mmala:

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



3 Tlotsa dibopeho tse tshwanang le sebopeho sa pele ka mmala.



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

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

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

Dipalo 0 – 200

1 O ka etsa dipalo tse kae tse fapaneng?

100	40	2	
50	100	100	
9	20	1	70	8

2 Qetella tse latelang.

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

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

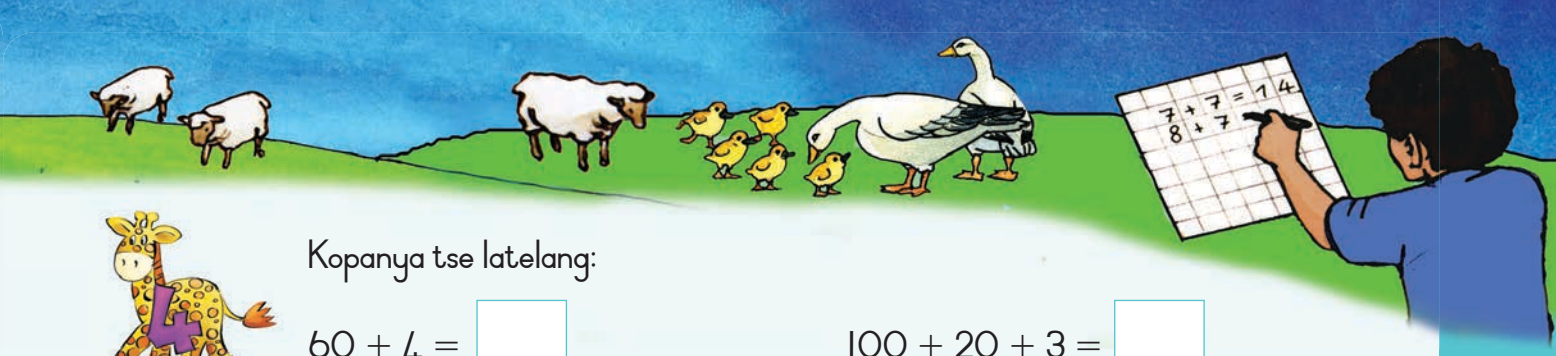
181 = ☐ + ☐ + ☐

144 = ☐ + ☐ + ☐

135 = ☐ + ☐ + ☐

156 = ☐ + ☐ + ☐

169 = ☐ + ☐ + ☐



Kopanya tse latelang:

60 + 4 = ☐

90 + 8 = ☐

40 + 7 = ☐

30 + 6 = ☐

50 + 2 = ☐

100 + 20 + 3 = ☐

100 + 40 + 9 = ☐

100 + 70 + 8 = ☐

100 + 60 + 1 = ☐

100 + 50 + 5 = ☐

Tlatsa ka palo e siilweng:

70 + ☐ = 71

30 + ☐ = 38

60 + ☐ = 69

20 + ☐ = 24

80 + ☐ = 85

100 + ☐ + 3 = 153

100 + ☐ + 9 = 169

☐ + 70 + 8 = 178

100 + ☐ + 1 = 191

100 + 50 + ☐ = 157

Iketsetse dipalo ka ho sebedisa makgolo, mashome le metso.

☐ + ☐ + ☐ = ☐

☐ + ☐ + ☐ = ☐

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

50	9	100	☐
100			
100		4	50
9	40	100	☐
			☐

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

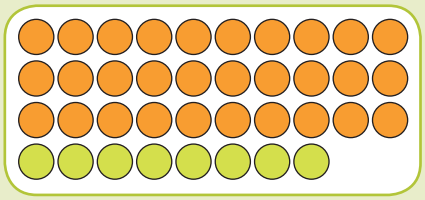
101

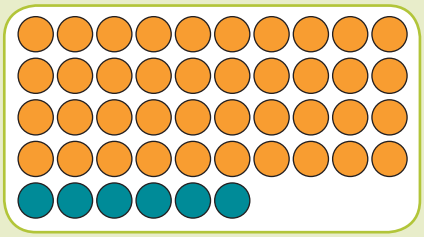
Letsatsi:

Ho kopanya le ho tlosa

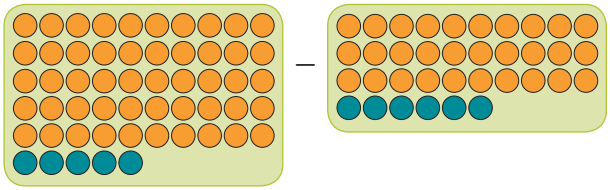
1 Sheba boto ya dipalo le difaha. Bua ka tsona.

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

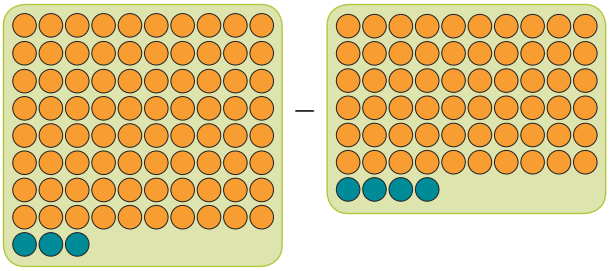




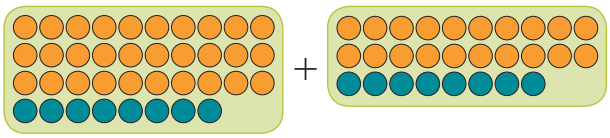
2 Kopanya kapa o tlose difaha.



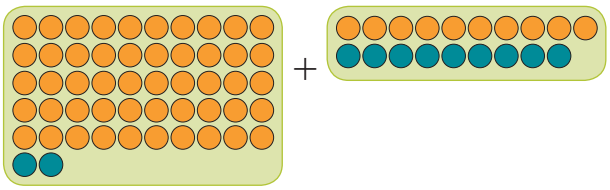
50 5 – 30 6
= 40 + 15 – 30 – 6
= 10 + 9
= 19



– –
= + – –
= +
=



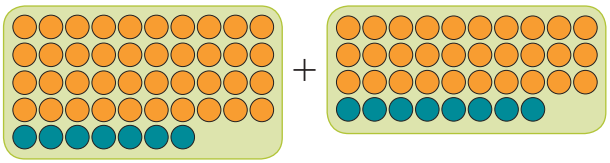
+ +
= + +
= + + +
= +
=



+ +
= + +
= +
=

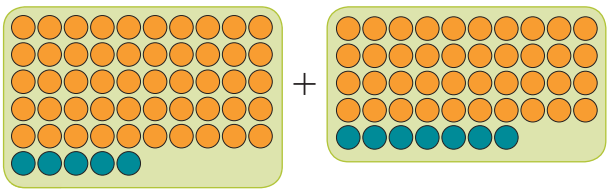
1 2 3 4 5 6 7 8 9 10

3 Lekanya mme o sebetse dipalo.



Lekanya

Sebetsa palo



Lekanya

Sebetsa palo

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

53 + 39	92 – 48

5

Kopanya 39 le 29.

Ha o tlosa 43 ho 19 ho sala bokae?

Tlosa 45 ho 74.

82 ha o tlosa 69 ho salang?

Teacher:

Sign:

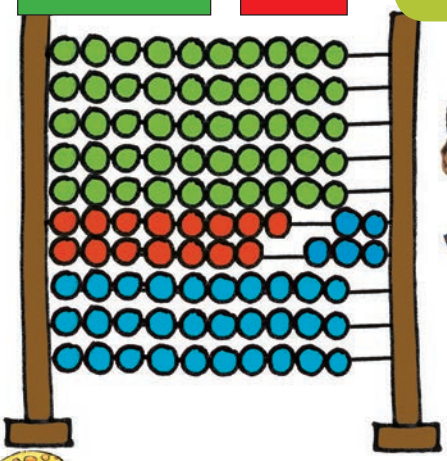
Date:

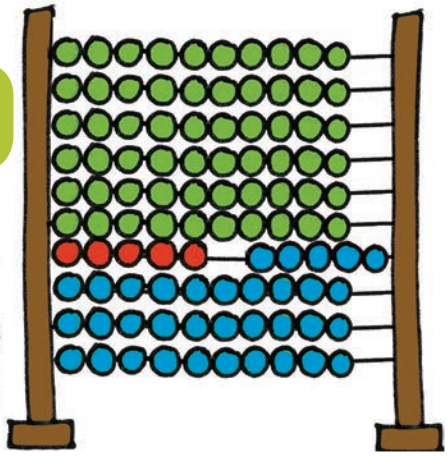
11 12 13 14 15 16 17 18 19 20

Ho kopanya le ho ntsha hape

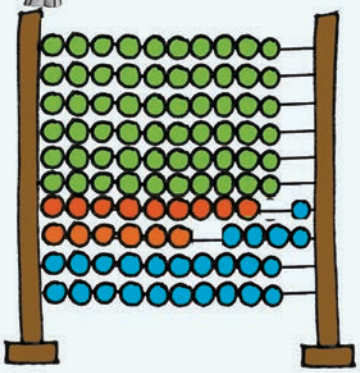
1 Sheba abakhase ka letsohong le letona le ka ho le letshehadi. O bona eng?

2 0	8	=	6 0	5
3 0	7			

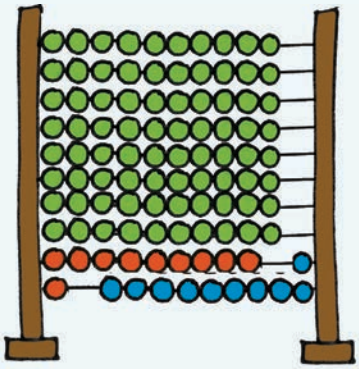




2 Ngola palo ya kopanya le ya tlosa. E sebetse.

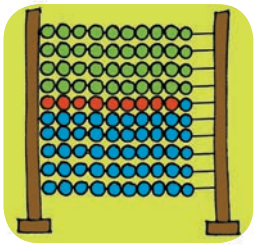


Palo e kopanyang	Palo e tlosang

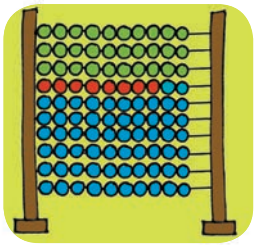


Palo e kopanyang	Palo e tlosang

3 Lekanya mme o sebetse palo.

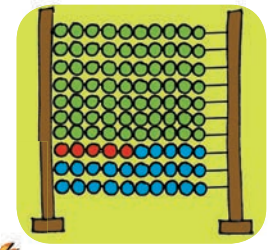


+

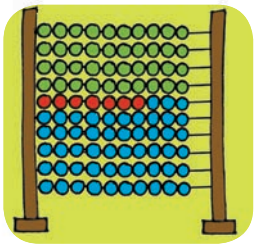


Lekanya ☐

Sebetsa palo ☐



–



Lekanya ☐

Sebetsa palo ☐

4 Sebetsa palo o sebedisa mokgwa oo o o tsebang.

58 + 35	34 – 26

5 Ha o kopanya 74 le 19 o fumana bokae?

☐

46 kopanya le 27 o fumana bokae.

☐

Tlosa 34 ho 72.

☐

Ha o tlosa 81 ho 36 ho sala bokae.

☐

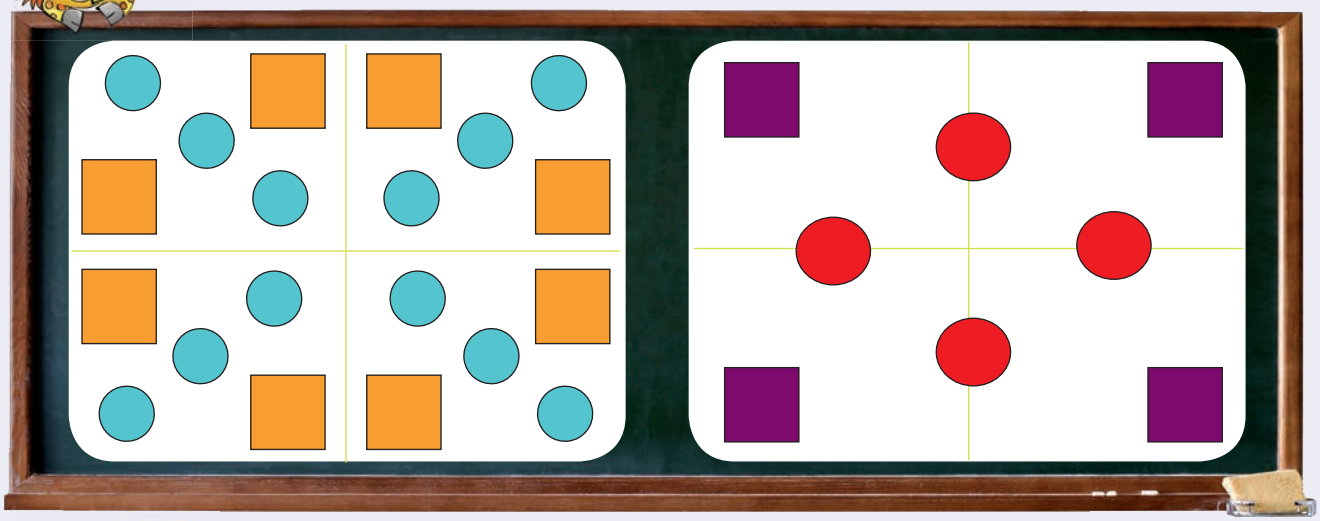
Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

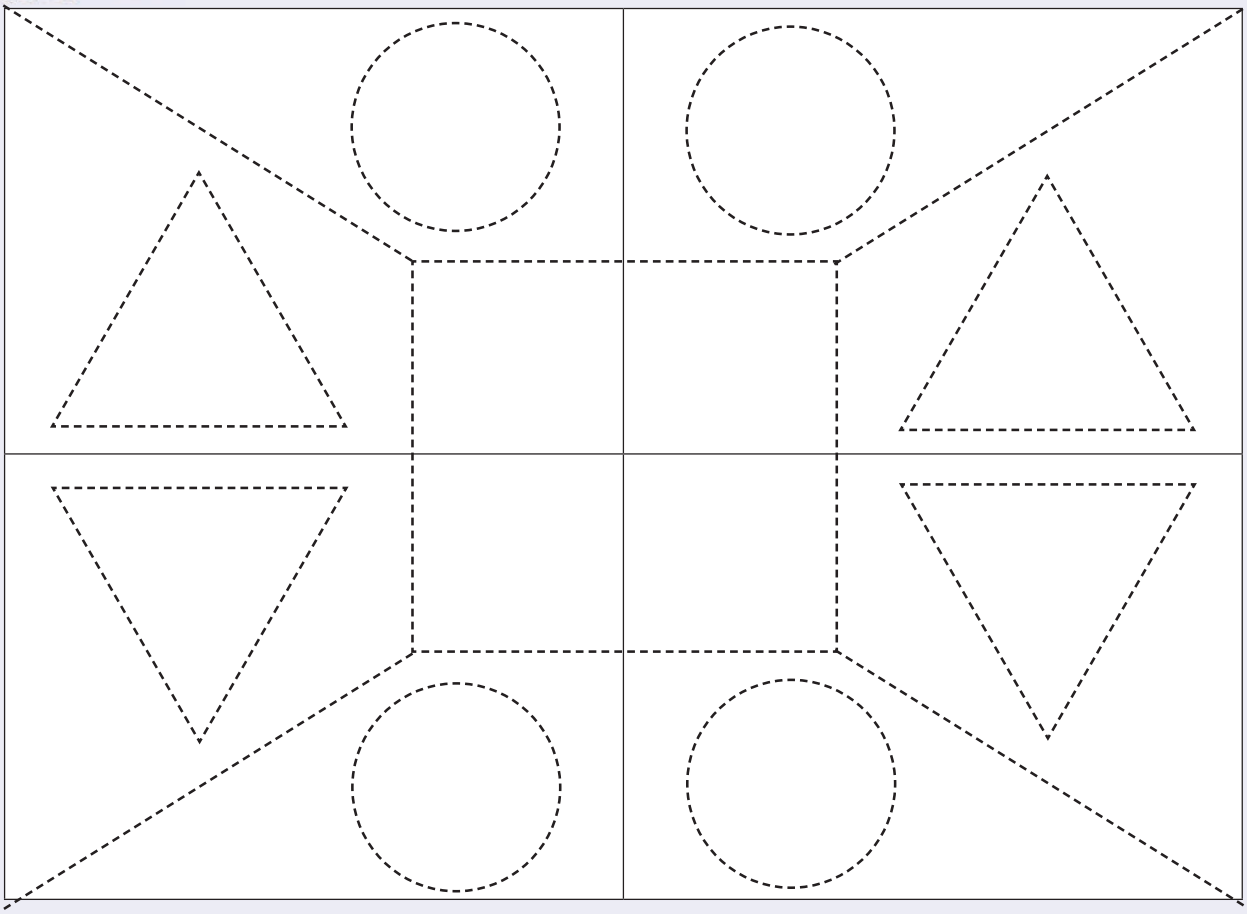
Dipaterone tsa dibopeho

Letsatsi:

1 Hlalosa paterone.



2 Tereisa paterone mme o e tlotse ka mmala.



3 Tereisa paterone mme o e tlotse ka mmala.

4 Iketsetse paterone ya hao o sebedisa dibopeho.

Teacher:

Sign:

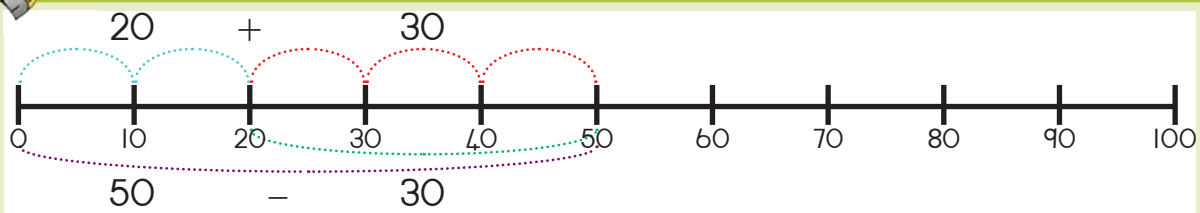
Date:

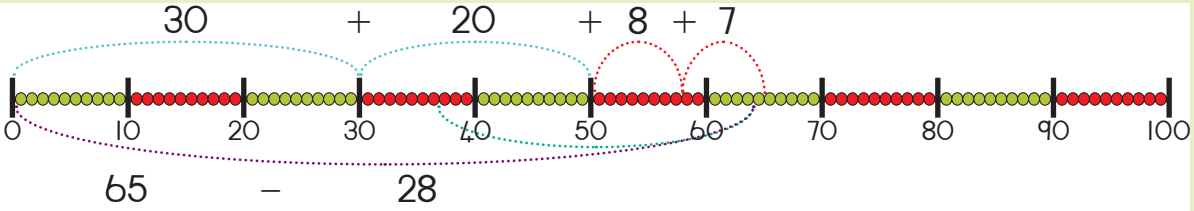
11 12 13 14 15 16 17 18 19 20

Letsatsi:

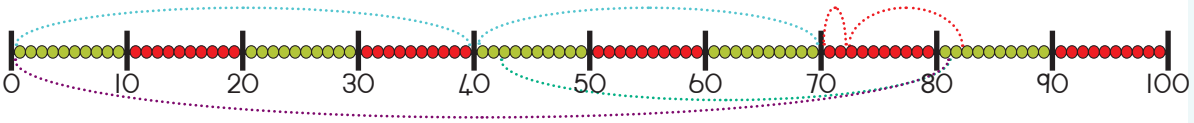
Ho kopanya le ho tlosa hape

1 Sheba melapalo. Bua ka yona.

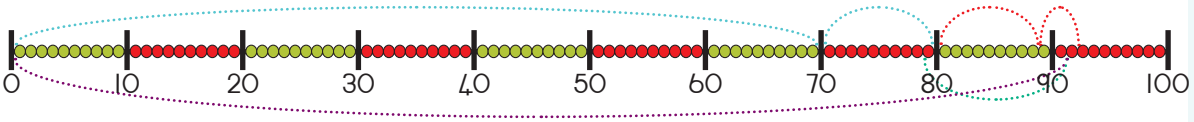




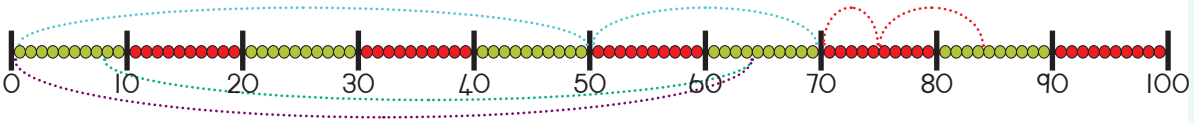
2 Ngola palo ya ho kopanya le ya tlosa o sebedisa molapalo.



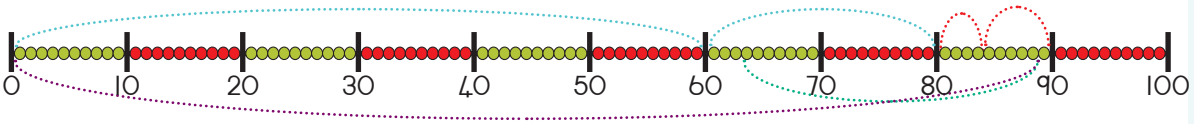
Palo e kopanyang: _____ Palo e tlosang: _____



Palo e kopanyang: _____ Palo e tlosang: _____

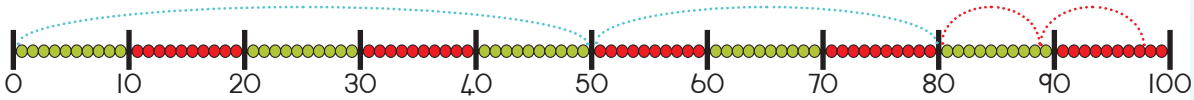


Palo e kopanyang: _____ Palo e tlosang: _____

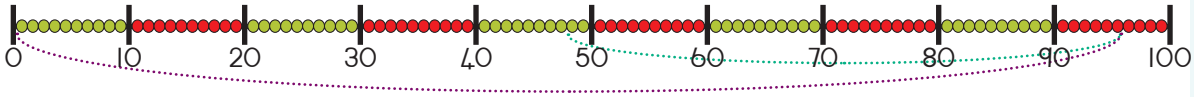


Palo e kopanyang: _____ Palo e tlosang: _____

3 Lekanya mme o sebetse palo ya difaha.



Lekanya: _____ Sebetsa palo: _____



Lekanya: _____ Sebetsa palo: _____

4 Sebetsa palo o sebedisa mokgwa oo o o tsebang.

74 + 18	72 – 43

5

Ke eng 82 le 9?

Ha o kopanya 79 le 13 o fumana bokae.

Tlosa 44 ho 52.

Ha o tlosa 98 ho 59 ho sala bokae.

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

Ebile ho kopanya le ho ntsha hape

Etsa hore mahlakore a lekane.

10 + 4 + 5 9 + ☐ + ☐

90 – 50 ☐ – 20

Qetella tse latelang.

E ka hodimo ka 1		E ka tlaase ka 1		E ka hodimo ka 10		E ka tlaase ka 10	
6	7	4	3	40	50	40	30
5		8		10		150	
3		10		60		20	
9		9		70		110	
2		2		20		200	
7		7		80		60	
4		6		30		180	
8		3		100		70	

Qetella tse latelang.

25 ☐

37 +100 ☐

89 ☐

199 ☐

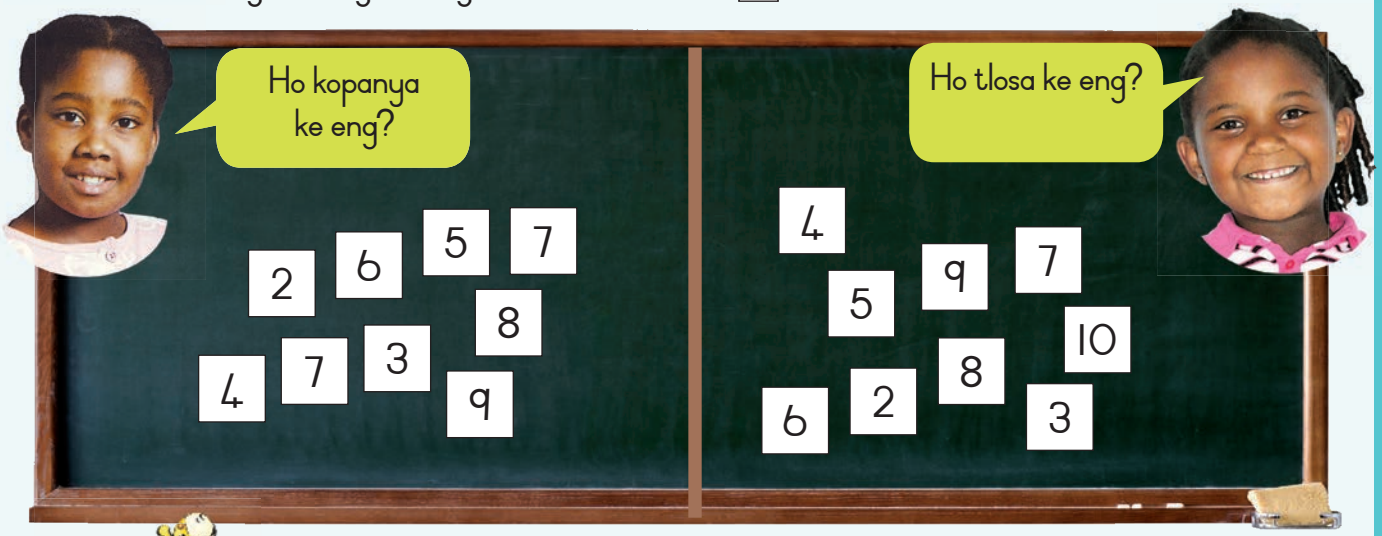
175 –100 ☐

163 ☐

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

90	−	20	+	5
100	4	3	30	

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

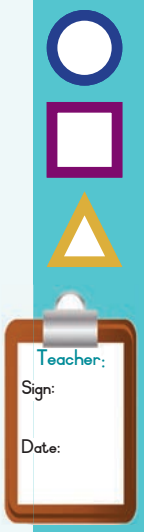


Sebetsa palo ena o sebedisa mokgwa oo o o tsebang.
Bontsha hore o sebeditse palo jwang.

48 + 36	85 – 59

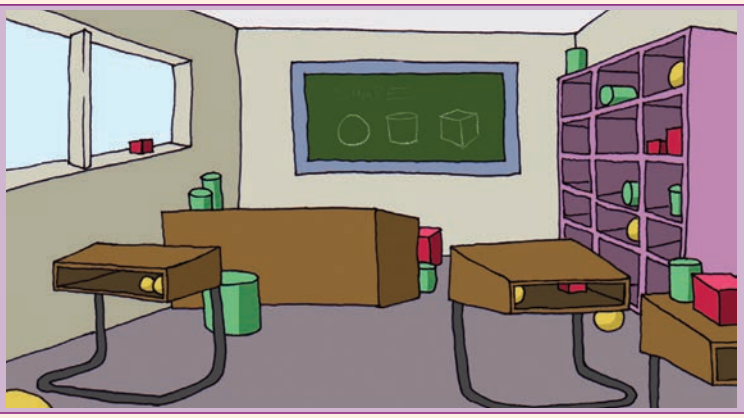
Ralolla palo ya lentswe. Etsa setshwantsho ho bontsha karabo ya hao.

Ke bolokile R42 mme ntate a nneha R29. Ke na le bokae kaofela?	Ke na le R78 mme ke rekile thepa ya ho ngola ka R34. Ke saletswe ke bokae?

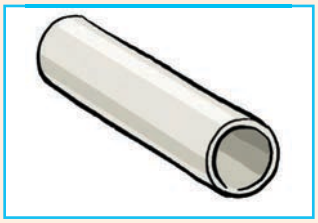


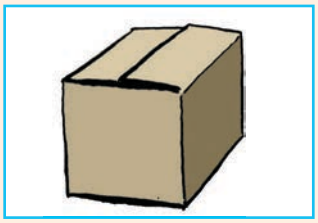
Dibopeho tsa 3-D

Mabokose, dibolo, le disilintere di kae?



Bolela haeba e le lebokose, bolo kapa silintere?

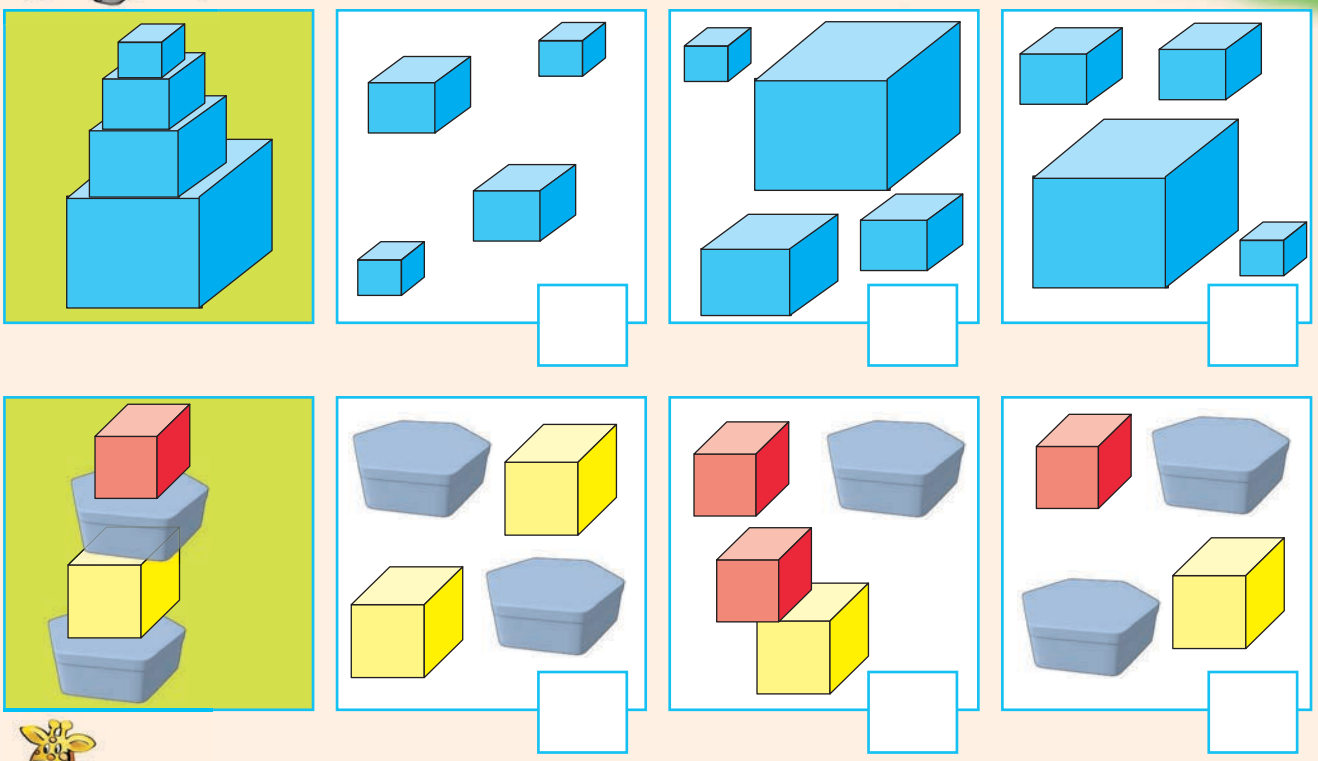




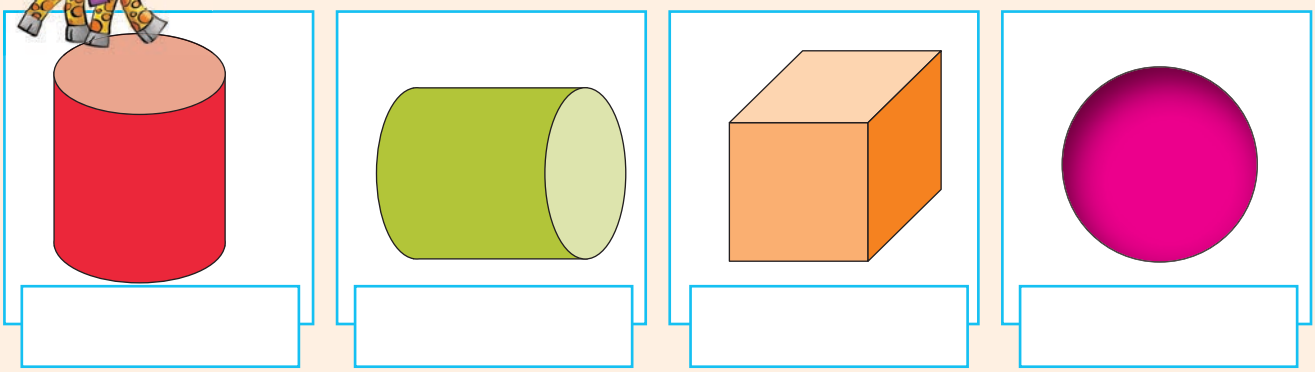
Fumana ditshwantsho tsa tse latelang mme o di kgomaretse mona.

Bolo	Lebokose	Silintere

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



Bolela haeba tse latelang di ka thetheha kapa tsa thella.



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

- Silintere _____
- Bolo _____
- Mabokose _____

Teacher:
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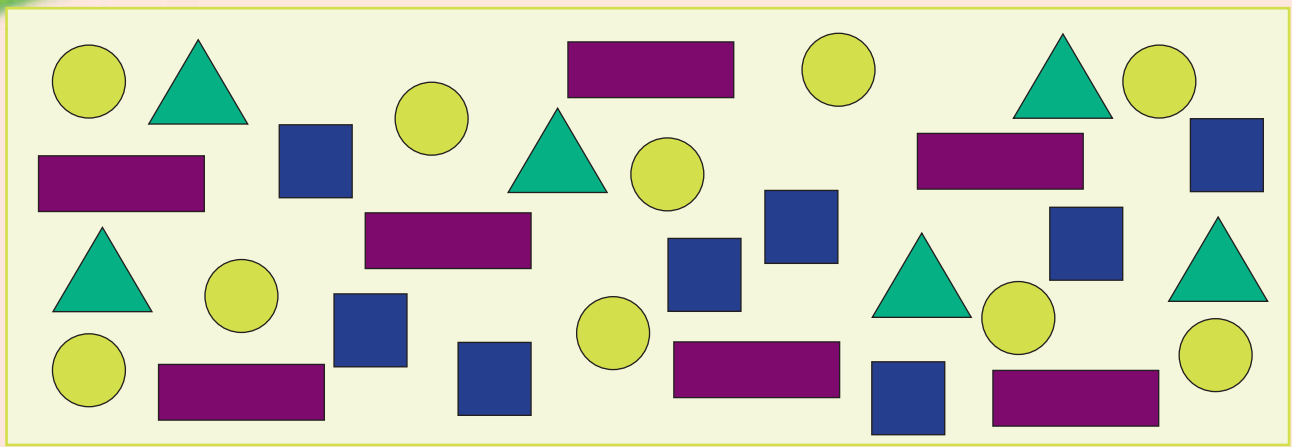
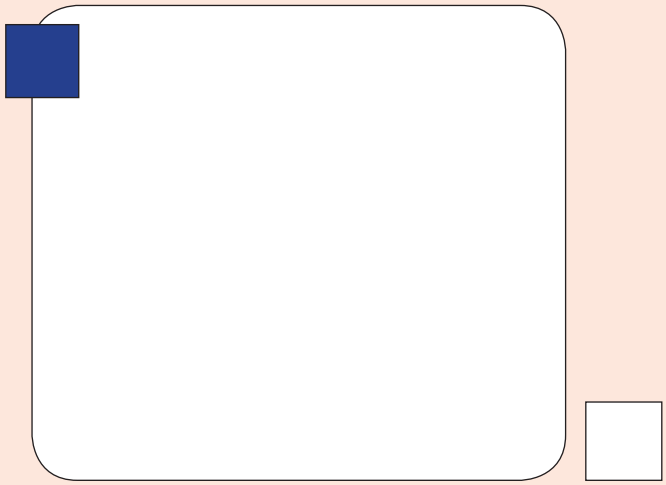
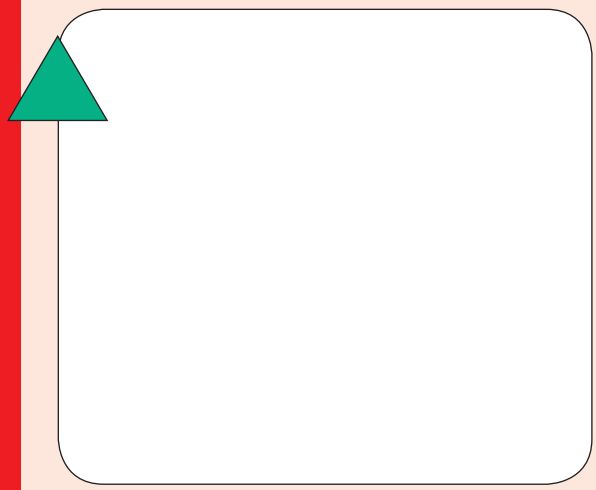
Letsatsi:

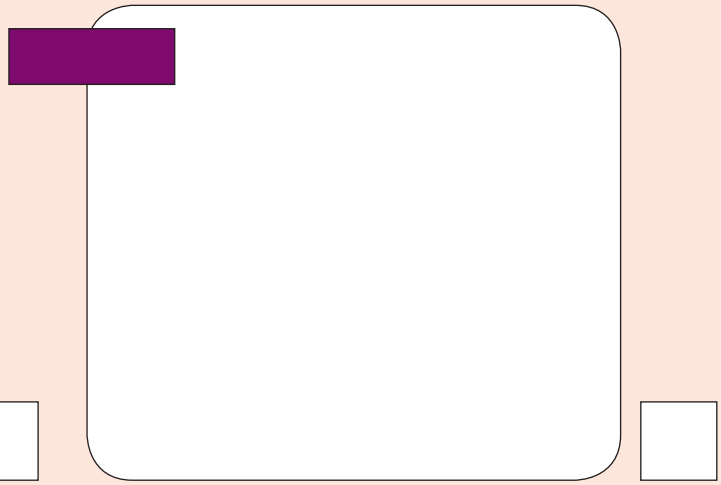
Pokello ya Diphumano e nngwe hape



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







Etsa setshwantsho sa dibopeho tse hlophisitsweng.

SENTLOLO: ◯

●	■	▬	▲

Tlotsa diboloko ka mmala ho qetella kerafo ya.

●	■	▬	▲

Ho na le dikwere tse kae? ☐

Ho na le dikgutlonne/ dikwere tse kae? ☐

Ho na le dikgutlonne tsepa tse kae? ☐

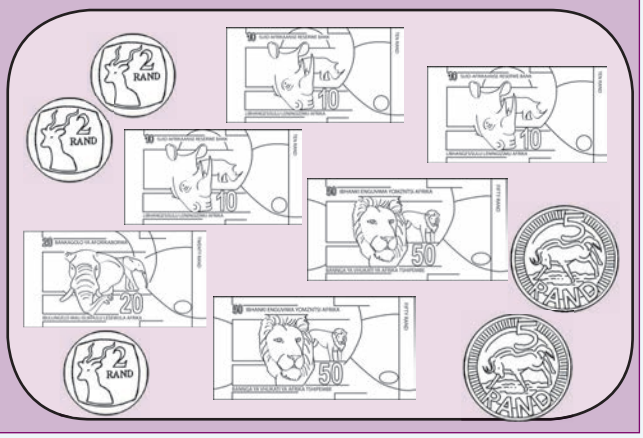
Ho na a dikgutlotharo tse kae? ☐

Letsatsi:

Ho sebetsa tjhelete

Tlotsa tjhelete ya khoini e etsang 95c ka mmala.

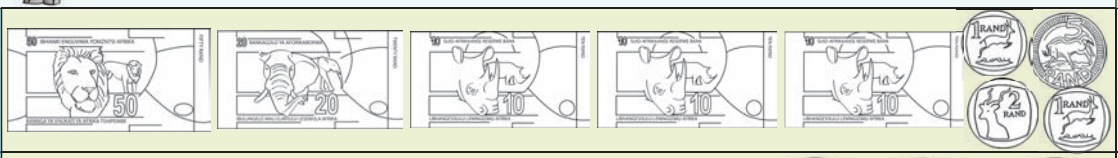
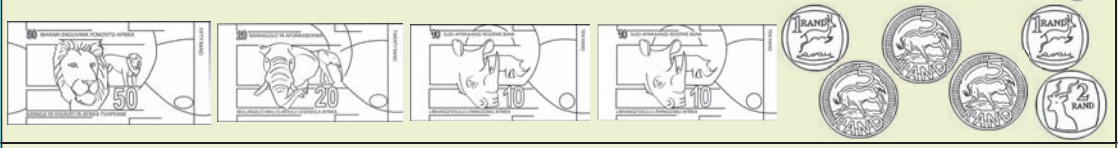
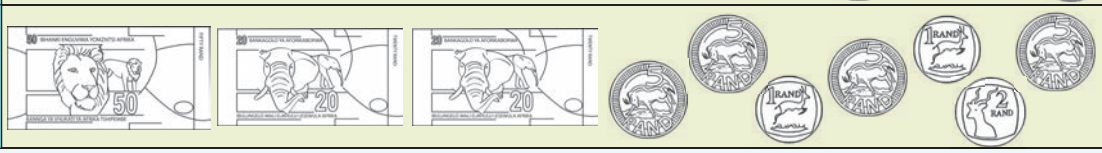
Tlotsa tjhelete e etsang R99 ka mmala.

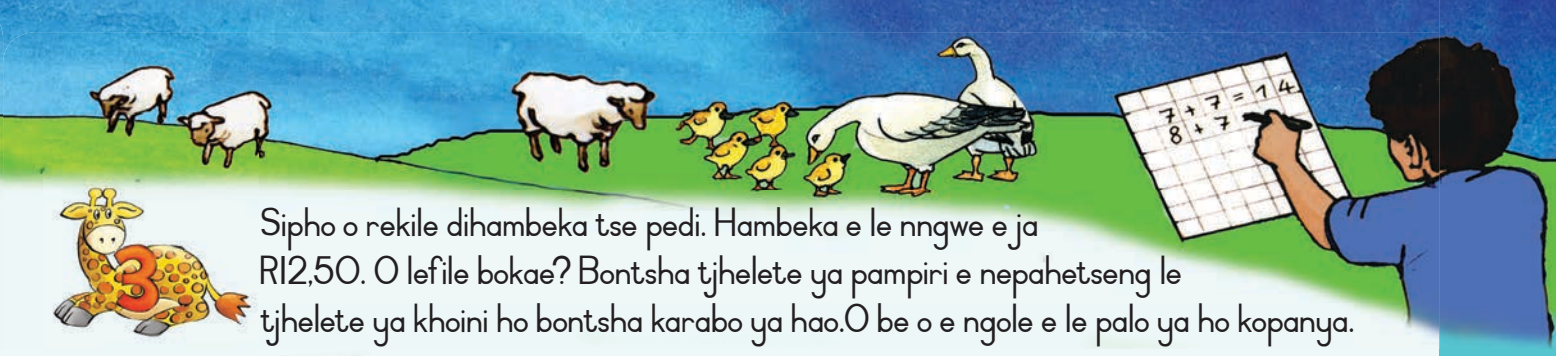


Tlotsa tjhelete ya khoini e ka o nehang. Na mokgwa ona ke wona feela wa ho kopanya.

		E	Tjhe
75c			
85c			
90c			

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

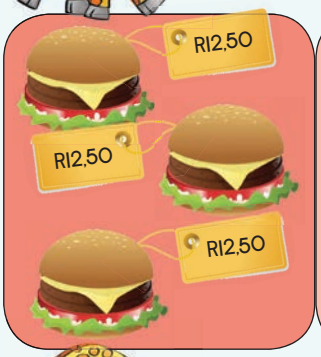
		E	Tjhe
R87			
R75			
R94			



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

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

Haeba Sipho a ne a rekile dihambeka tse tharo teng?

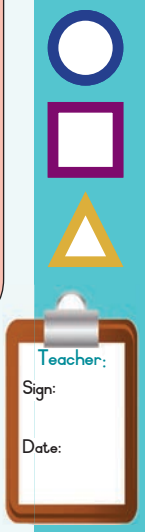


Palo ya polelo:

Haeba Sipho a ne a rekile dihambeka tse nne teng?

Palo ya polelo:

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



Ho rarolla mathata a tjhelete

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

Tjhokolete e le 1

Ditjhokolete tse 2

Ditjhokolete tse 3

Ditjhokolete tse 4

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

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

Haeba Sheila a rekisa hotdog ka R5 ho tla etsahalang?

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

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

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

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

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

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

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

Teacher:
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Date:

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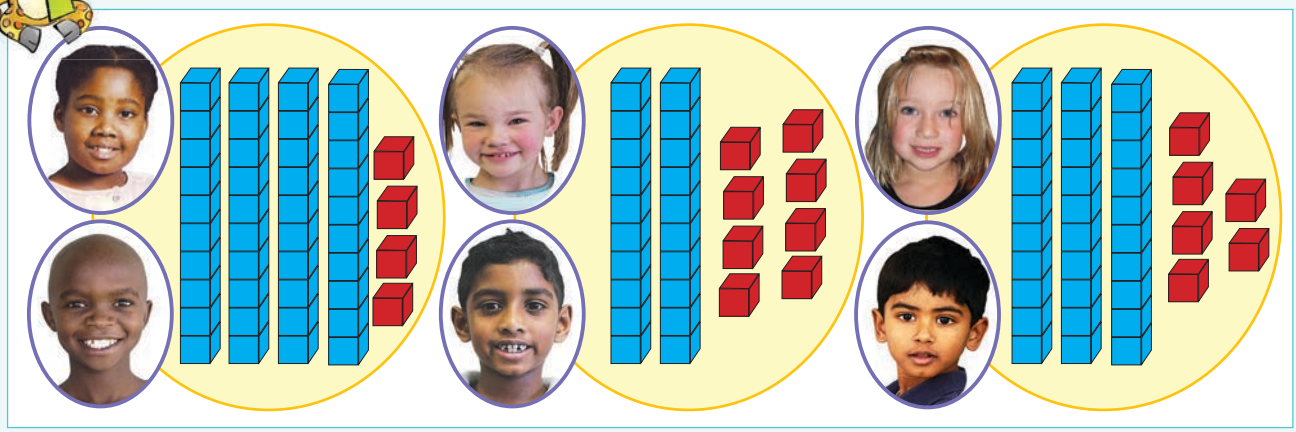
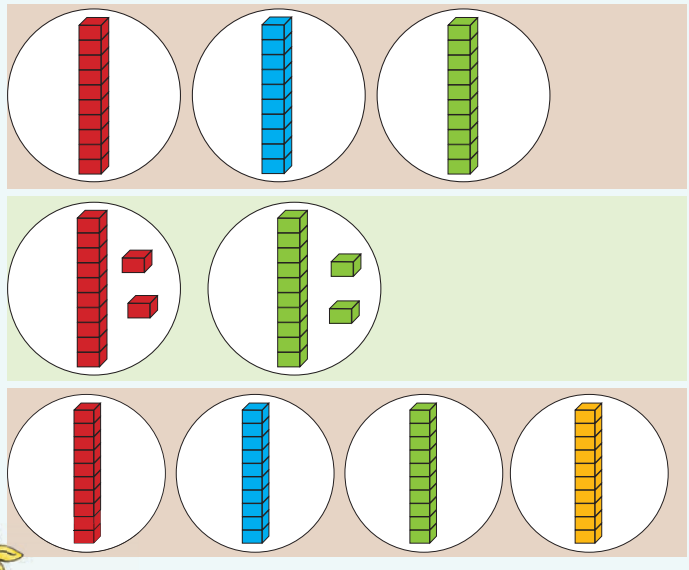
Ho hlophisa le ho arolelana

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



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

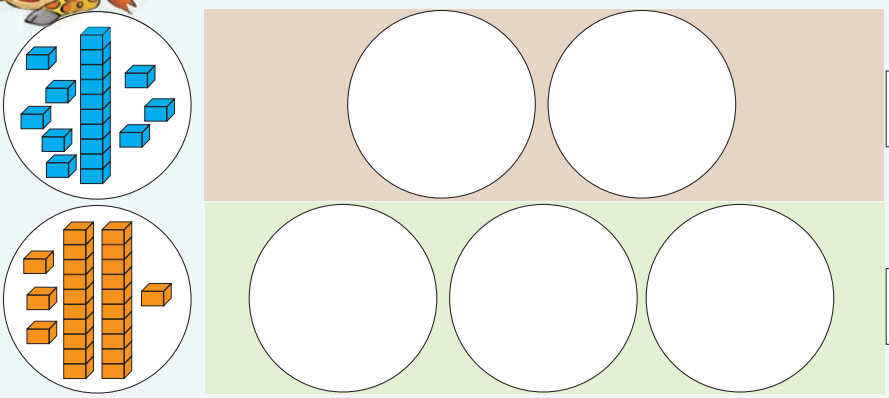


☐ × ☐ = ☐

☐ × ☐ = ☐

☐ × ☐ = ☐

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



☐ ÷ ☐ = ☐

☐ ÷ ☐ = ☐

1 2 3 4 5 6 7 8 9 10

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

Dihlopha tse 3 tsa 2

+ Palo ya ho kopanya:

× Palo ya ho atisa:

Dihlopha tse 4 tsa 10

+ Palo ya ho kopanya:

× Palo ya ho atisa:

Arola dibadi tse 12 dipakeng tsa batho ba 4.

− Palo ya ho tlosa:

÷ Palo ya ho arola:

Arola dibadi tse 36 dipakeng tsa batho ba 3.

− Palo ya ho tlosa:

÷ Palo ya ho arola:

5 Sebetsa palo.

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

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

Arola 18 ka 2 _____ Arola 24 ka 3 _____

Arola 35 ka 5 _____ Arola 50 ka 10 _____

Kanolano ha bosi

Teacher:
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Date:

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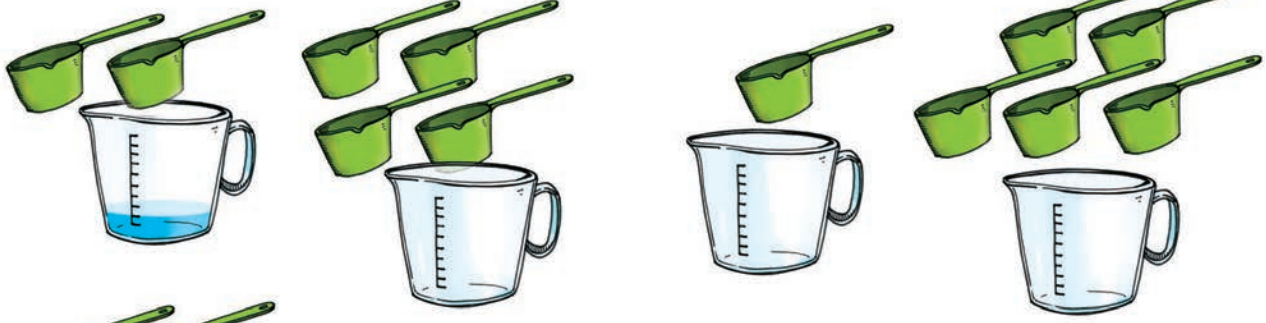
Letsatsi:

Matla ka bongata

1 Sheba ditshwantsho. Bana ba etsang?

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



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

_____

_____

_____

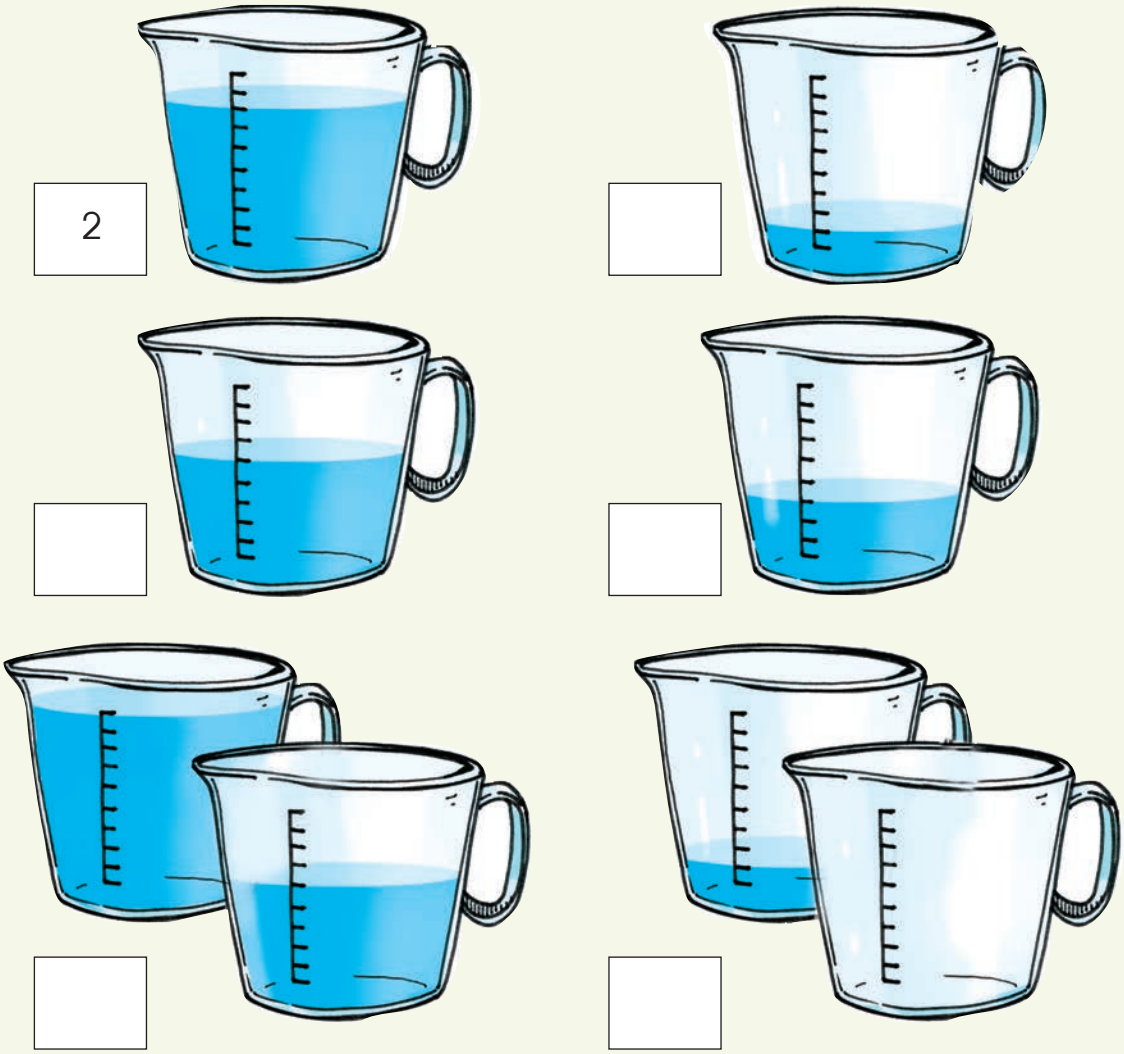
3 O hloka dikopi tse kae tsa metsi ho tlatsa dijeke tse lafelang?

Dijeke tse 2 _____ Dijeke tse 3 _____

Dijeke tse 4 _____ Dijeke tse 5 _____

1 2 3 4 5 6 7 8 9 10

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



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

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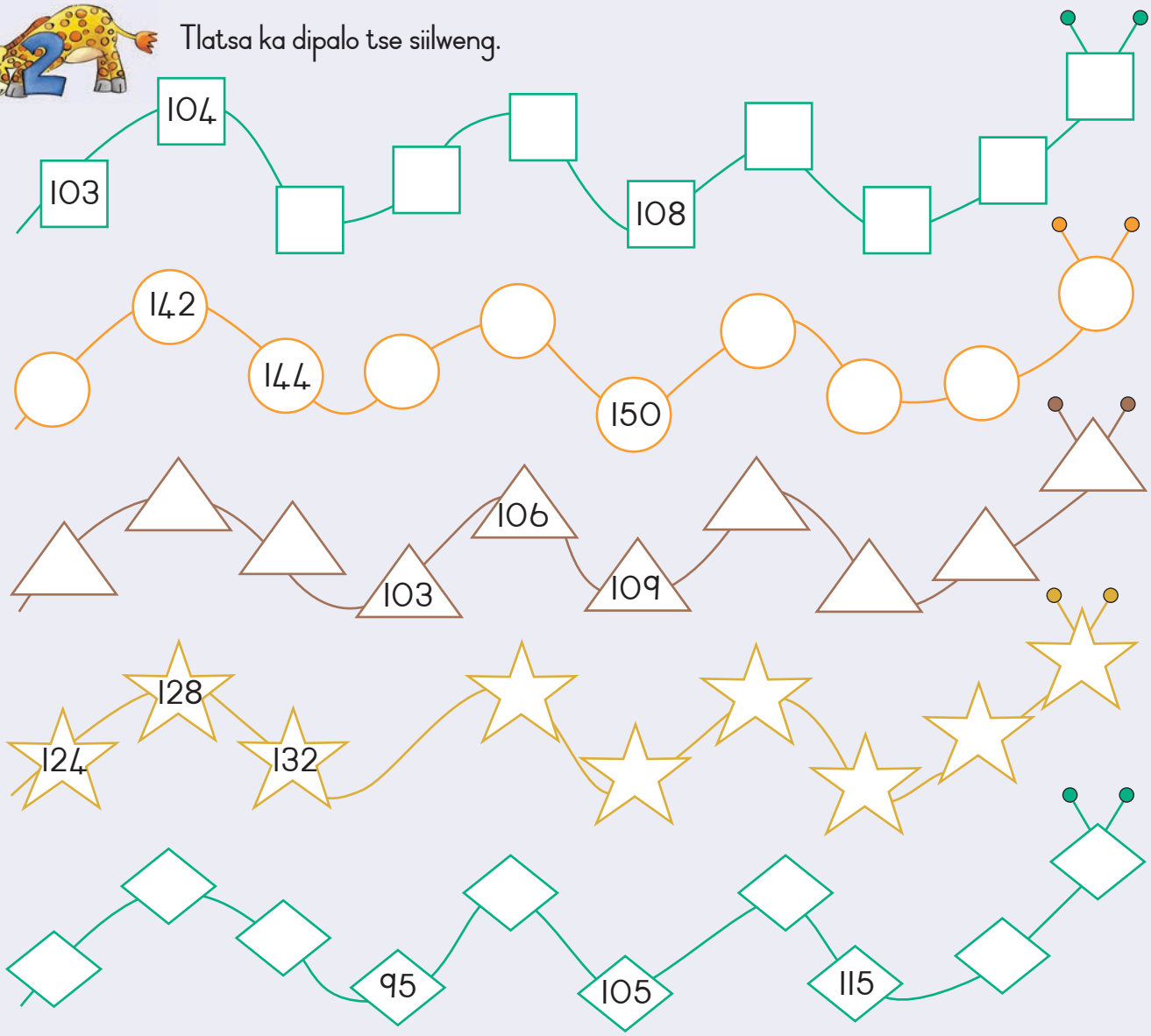
Letsatsi:

Dipaterone tsa nomoro

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

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

2 Tlatsa ka dipalo tse siilweng.



1 2 3 4 5 6 7 8 9 10

Qetella tse latelang ka ho bala o ya morao.

128	126	124			118				
160	157	154							
200	195	190							

Qetella tse latelang ka ho atolosa paterone.

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

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

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

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

Qetella molapalo.

2 + 2 + 2

0 2 4 6

3 + 3 + 3

0 3 6 9

4 + 4 + 4

0 4 8 12

Re bala ka bokae?

4	8	20
16		12

2	8	14
10	4	12
		6

5	25	15
30		20
	10	

3	15	21
18	9	6
		12

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Date:

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Ho atisa ka 3

Diphoofolo tsena tsohle di na le maoto a 4.

Diphoofolo tsena tsohle di na le ditsebe tse 2.

Ke maoto a makae ha a kopane a setshwantshong sena? ☐

Ke ditsebe tse kae ha di kopane tse setshwantshong sena? ☐

Sheba ditshwantsho mme o qetele tse latelang:

☐ × ☐ = ☐

Palo ya ditweba | Maoto a phoofolo ka nngwe

☐ × ☐ = ☐

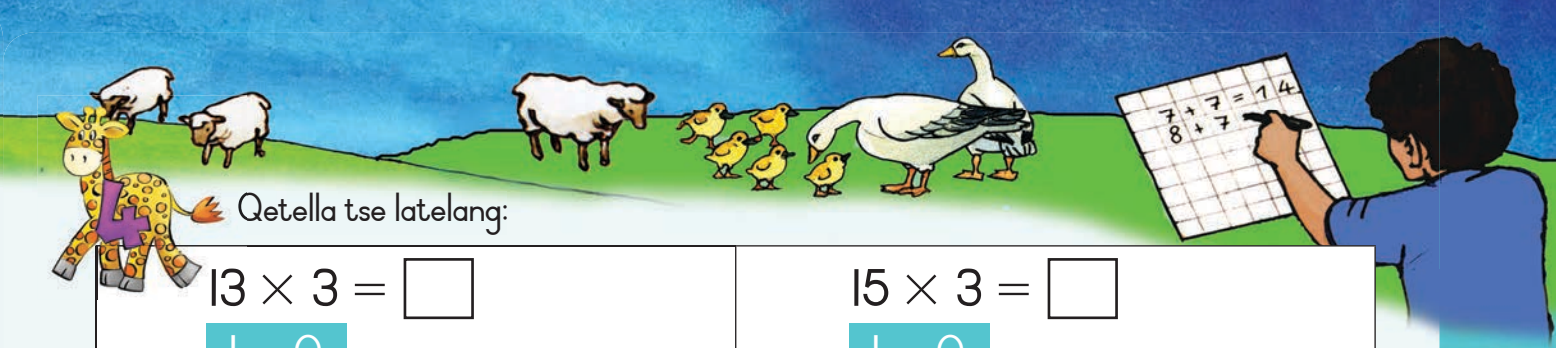
Palo ya ditweba | Ditsebe tsa phoofolo ka nngwe

Qetella tse latelang:

3	6	9							
30	27	24							

Qetella tse latelang:

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



4 Qetella tse latelang:

$13 \times 3 = \square$	$15 \times 3 = \square$
10 3 × 3	10 5 × 3
= 10 + 3 × 3	= ☐ + ☐ × ☐
= 10 × 3 + 3 × 3	= ☐ × ☐ + ☐ × ☐
= 30 + 9	= ☐ + ☐
= 39	= ☐

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

6 Qetella tse latelang:

Arolela bana bana ba 2 tjhokolete ka ho lekana.	Arolela bana ba 3 dipompong tse 15 ka ho lekana.
E mong le e mong o fumana ☐	E mong le e mong o fumana ☐

7 Taka ditshwantsho ho bontsha dikarabo tsa hao.

Arolela bana ba 3 dipentshele tse 9.	Arolela bana ba 3 dikerayone tse 16. Na ho tla ba le dikerayone tse salang?
E mong le e mong o fumana ☐	E mong le e mong o fumana ☐

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Ha atisa ho kopakopaneng

Sheba tse latelang, o hlokomela eng?

$5 + 5 + 5 = 15$

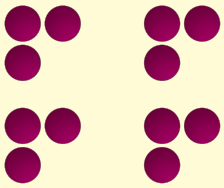
Bongata ba 3 ka 5 = 15

Dihlopha tse 3 tsa 15 ke 5

3 atisa ka 5 = 15

$3 \times 5 = 15$
$5 \times 3 = 15$

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

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

2 O ka sebetsa kapele ho qetella tse latelang jwang?

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

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

3 Araba dipotso tse latelang. Ke eng:

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

4 Beha peheletso ya sebaka ka palo.

Dihlopha tsa 6 ke 3 le 2 kapa 3 ha o atisa ka 2 ke 6 kapa 3 × 2 = ☐	
Dihlopha tsa 12 ke 4 le 3 kapa 4 atisa ka 3 ke 12 kapa 4 x 3 = ☐	
Dihlopha tse 6 ke 3 kapa 6 ha o atisa ka 3 ke 18 kapa 6 × ☐ = 18	

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

Teacher:
Sign:
Date:

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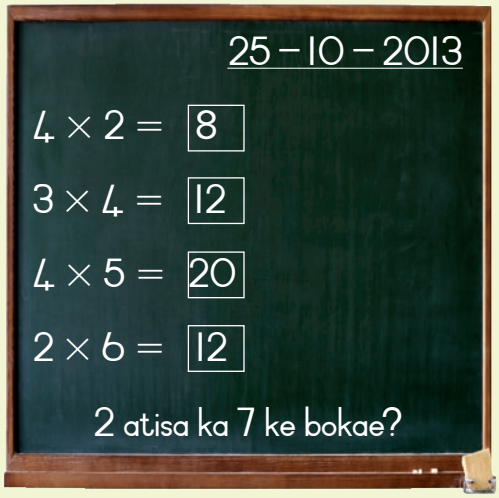
Katiso ka bongata

1 Sheba mehlala.

Ho atisa ke ho etsa jwang?



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

Qetella:

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

Sebedisa mokgwa oo o o tsebang ho rarolla bothata bona.

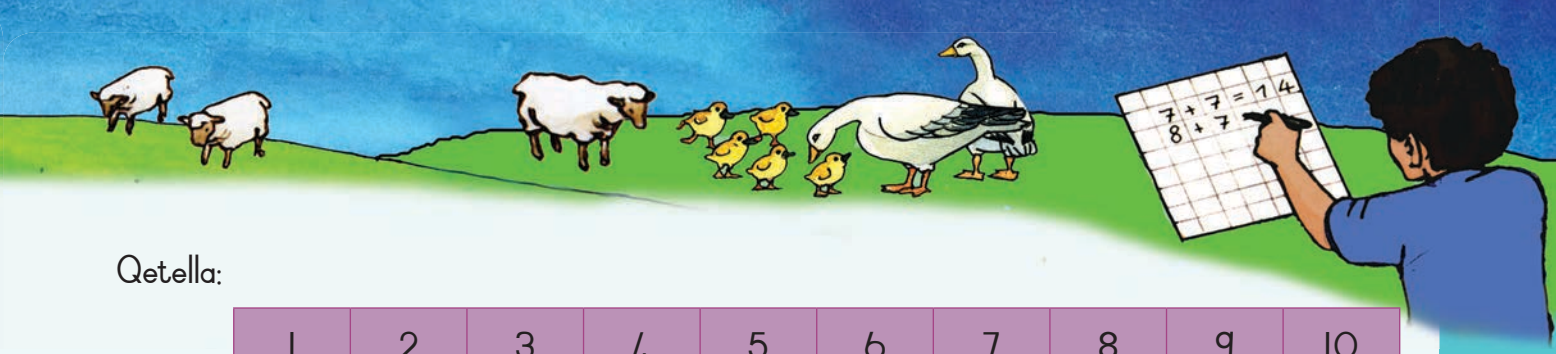
12 × 2	16 × 2

Qetella:

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

Sebedisa mokgwa oo o o tsebang ho rarolla bothata bona.

13 × 3	15 × 3



Qetella:

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

Sebedisa mokgwa oo o o tsebang ho rarolla bothata bona.

11 × 4	14 × 4

Qetella:

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

Sebedisa mokgwa oo o o tsebang ho rarolla bothata bona.

12 × 5	16 × 5

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

mekotla e 4?	mekotla e 5?	mekotla e 3?	mekotla e 2?

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

Letsatsi: _____

Matsatsi a beke

1 Ngola ditlhaku tsa matsatsi a beke ka mokgwa o nepahetseng.

ADIBEBOL

SOTAHAN

HANTAMA

BORAROLA

ELABON

EBEMOLOQ

OLABOHLAN

2 Tlatsa matsatsi a siilweng.

Mantaha		Laboraro	
Sontaha		Labobedi	

3 Ngola matsatsi a beke.

Sontaha						

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

Mantaha ho ya ho Labone? _____

Labobedi ho ya ho Labohlano? _____

Labone ho ya ho Moqebelo? _____

5 Ke matsatsi a makae dipakeng tsa:

Labobedi le moqebelo? _____

Laboraro le Labohlano? _____

Labone le Sontaha? _____

1 2 3 4 5 6 7 8 9 10

Dikgwedi tsa selemo

1 Ngola dikgwedi tsa selemo ka mokgwa o nepahetseng.

PHEREKGONG HLAKOLA PHUPU HANELAMP

APUDUNGWAN HLAKUBELE PHATO HUPJANEP

TSHITWE MOTSHEANONG MESAM LWETSE

2 Kgwedi e le nngwe e na le matsatsi a makae?

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

3 Araba tse latelang.

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

Ke kgwedi efe e tlang pele ho Hlakubele? _____

Ke kgwedi efe e tlang ka mora Phupjane? _____

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

Lwetse? _____

Phato? _____

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

Matsatsi, dibeke, le dikgwedi

Letsatsi:

Tshitwe 2015

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

1 Sheba khalentara mme o arabe tse latelang:

Ke letsatsi lefe la 1 la Tshitwe? _____

Ke letsatsi lefe la 15 la Tshitwe? _____

Ke letsatsi lefe la 24 la Tshitwe? _____

Ke letsatsi lefe la 12 la Tshitwe? _____

2 Araba dipotso tsena:

Kgwedi ya Tshitwe e na le matsatsi a makae? _____

Kgwedi ya Tshitwe e na le dibeke tse kae? _____

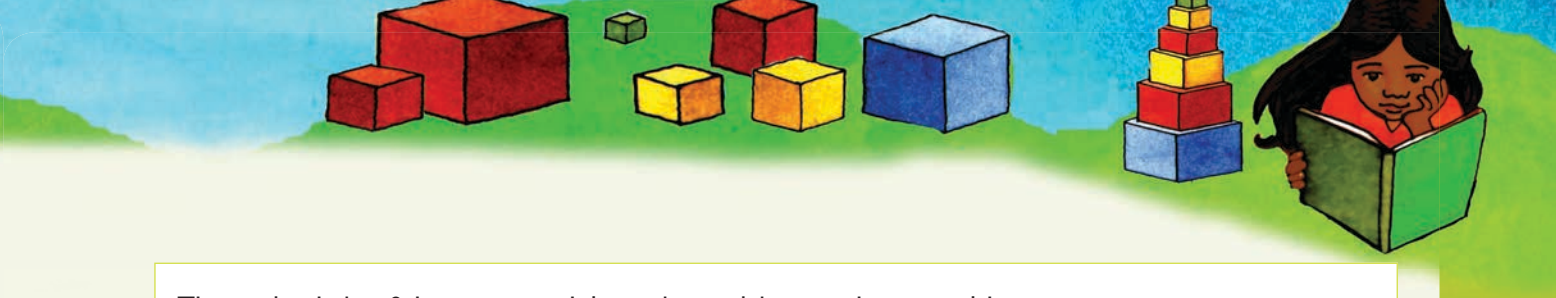
Matsatsi a beke a makae? _____

Dikolo di kwalwa neng ka Tshitwe? _____

Ho etsahala eng ka la 25 Tshitwe? _____

Ho etsahalang ka la 31 Tshitwe? _____

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



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

O hlokomela eng? _____

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

O hlokomela eng? _____

Qetella khalentara ena. Tlatsa selemo le matsatsi.

Mmesa ____

Sontaha	Mantaha	Labobedi	Laboraro	Labone	Labohlano	Moqebelo

Ke letsatsi lefe, ke la bokae?

	Letsati la	Letsatsi

Ke matsatsi a makae ho tloha ho?

	Ho ya		
	Ho ya		
	Ho ya		
	Ho ya		

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Dipaterone tse ding hape tsa dipalo

Letsatsi:

1 Hlalosa paterone botong e nngwe le e nngwe.

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

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

2 Qetella paterone.

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

1 2 3 4 5 6 7 8 9 10

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

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

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

33, 39, 33, ☐, 33, 39, 33, 39

96, 74, 96, 74, 96, 74, 96, ☐

38, 45, 38, 45, ☐, 45

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

☐, 78, 21, 11, 78, 21, 11, 78, 21, 11

Tlatsa ka palo e siilweng ho qetella paterone e iphetang.

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

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

11, 76, 11, 76, 11, 76, 11, 76, ☐

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

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

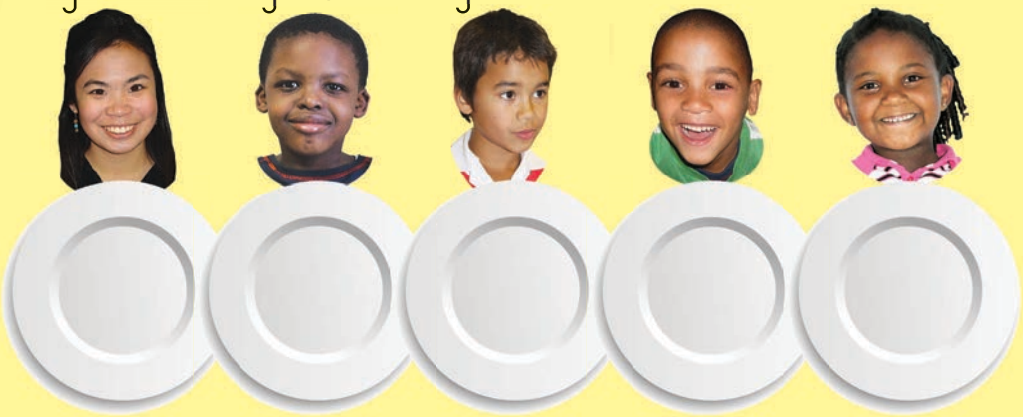
Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

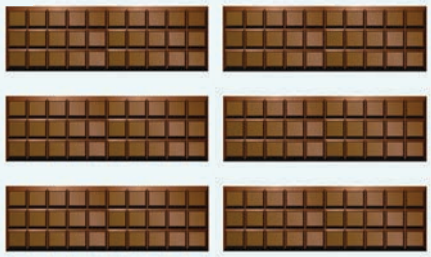
Ho arola ka ho lekana ho isang dikarolwaneng

Letsatsi:

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



Jwale arolela bana ba 3 dikotwana tsa tjhokolete tse 6.



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

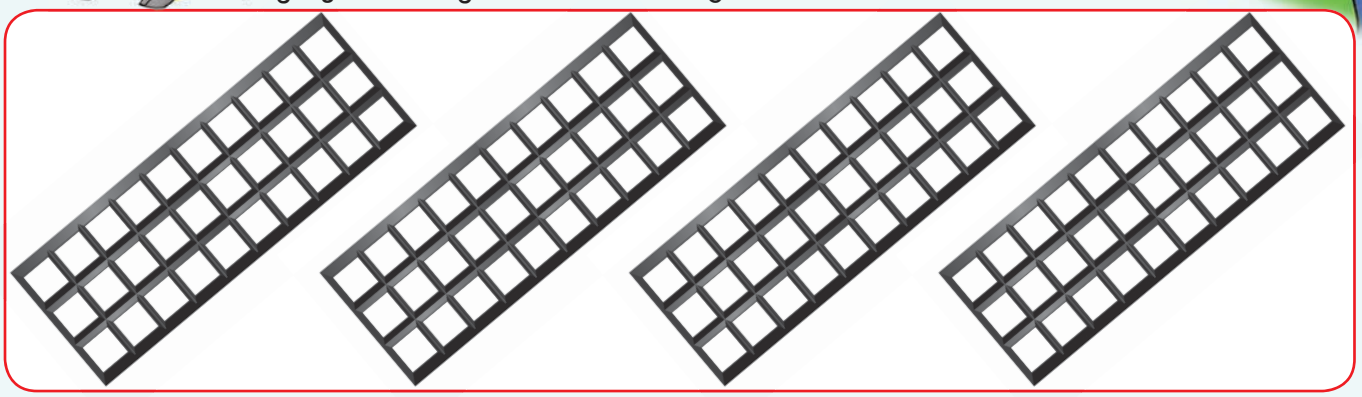
Ngwana a le mong o fumana karolwana nngwe borarong ya tjhokolete.

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

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

Ngwana a le mong o fumana _____ ya dikuku.

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



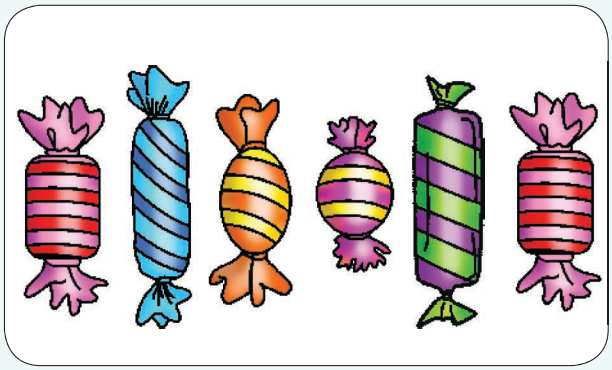
Ke diboloko tse kae tsa tjhokolete tse etsang kotara e le nngwe? _____

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

4 Bontsha halofo e le nngwe ya tse latelang.

5 Bontsha karolwana ya nngwe borarong ya dipompong.

6 Bontsha karolwana ya nngwe botshele leng ya dipompong.



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

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

Letsatsi: _____

Bolelele

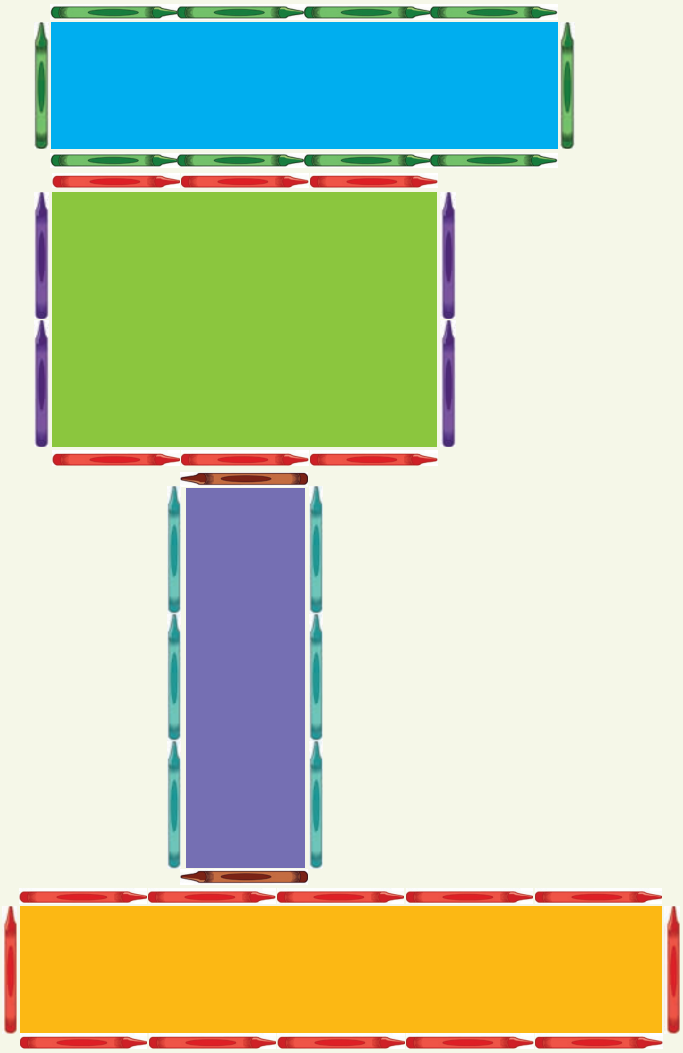
Kotara 4

1 Ke mahlakore afe a makgutswane le mahlakore afe a malelele?

Lehlakore le lelelele ke dikerayone tse _____.

Lehlakore le lekgutswane ke dikerayone tse _____.

2 Araba tse latelang.



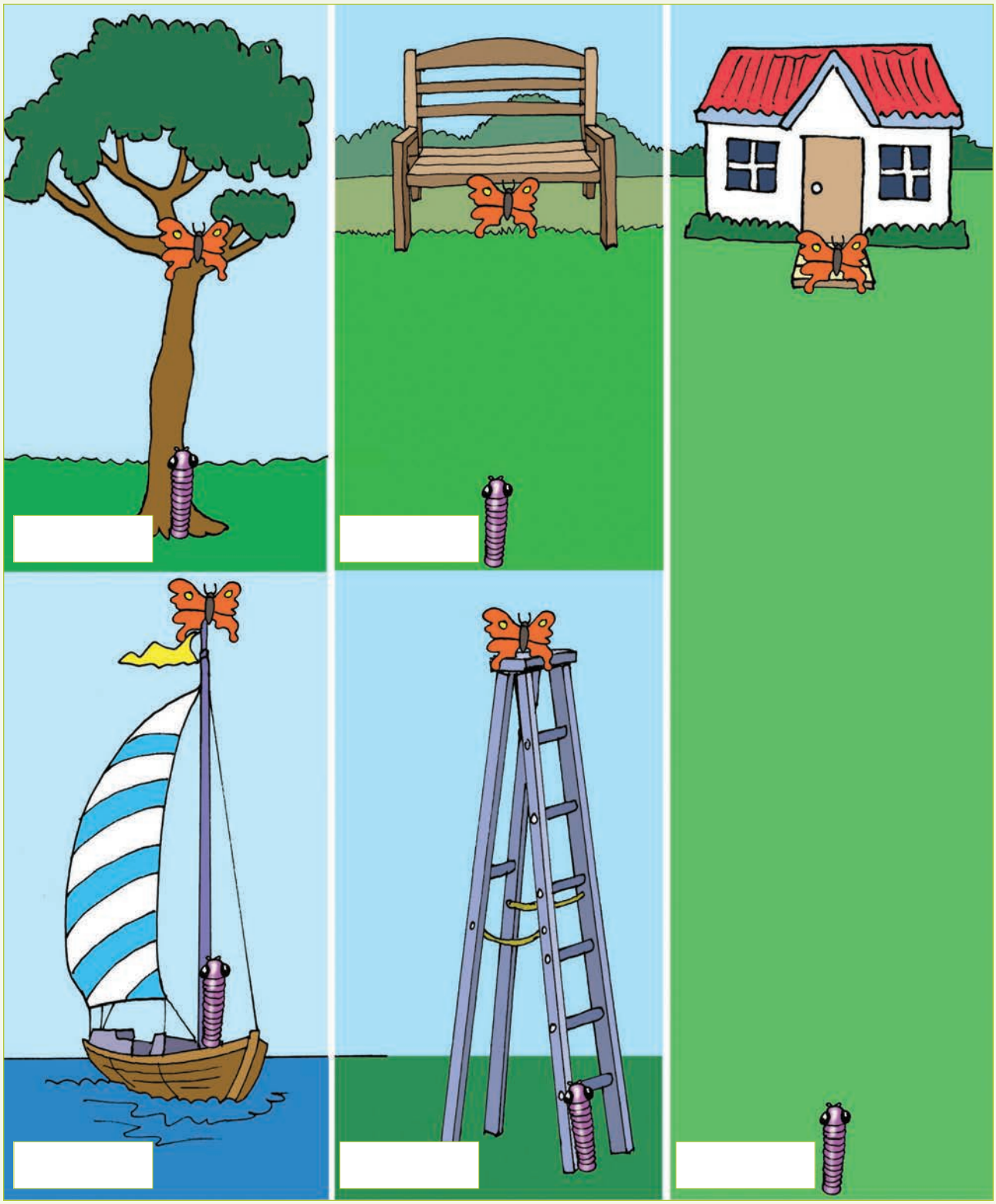
Lehlakore le lelelele ke dikerayone tse _____.
Lehlakore le lekgutswane ke dikerayone tse _____.

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

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

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

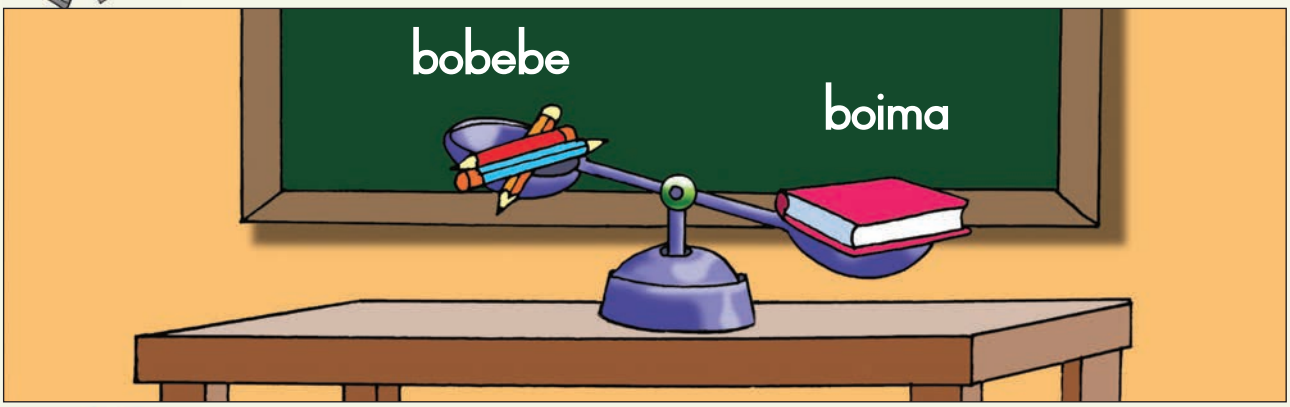
Haeba seboko se seng se le hodima se seng, ho tla nka diboko tse kae ho fihlela serurubeleng?



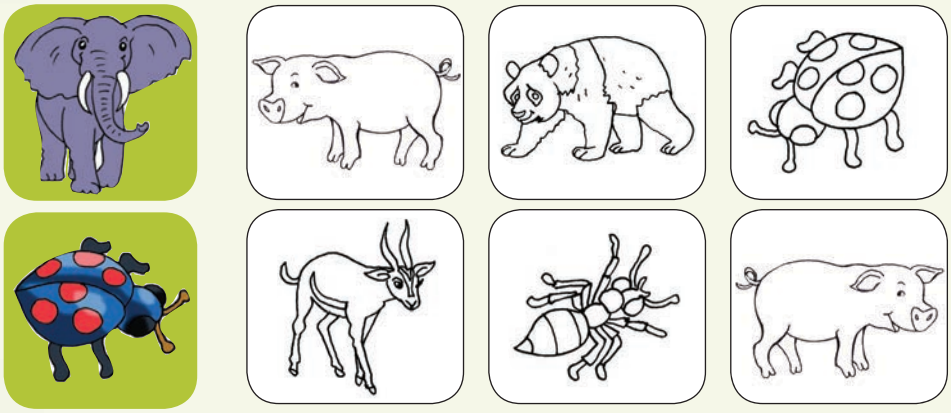
Letsatsi:

E boima haholo le e bobebe

1 Boima le bobebe di bolela eng?



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



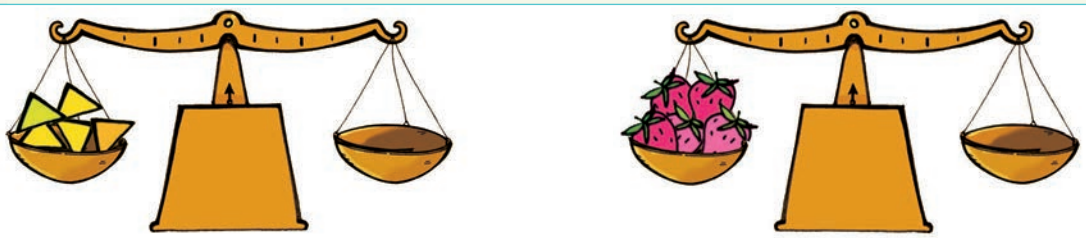
3 Sheba setshwantsho. Fumana ditshwantsho tse 2 tsa dintho tse boima haholo. Di kgomareste mona.

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

1 2 3 4 5 6 7 8 9 10

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

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

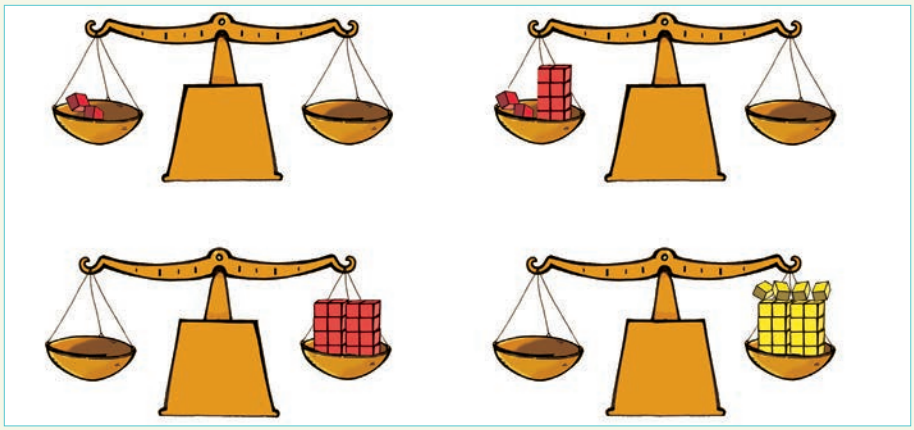


5	=			=	

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

	=			=	

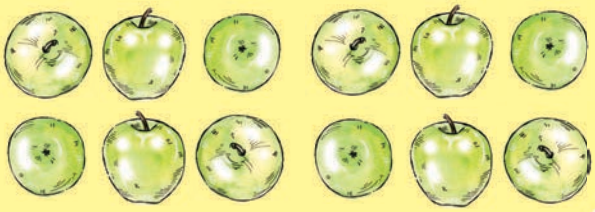
Eketsa diboloko ho etsa hore dikala di lekane .



Ho Arola ho isang dikarolwaneng

Letsatsi:

Arolela metswalle e meraro diapole tsena.

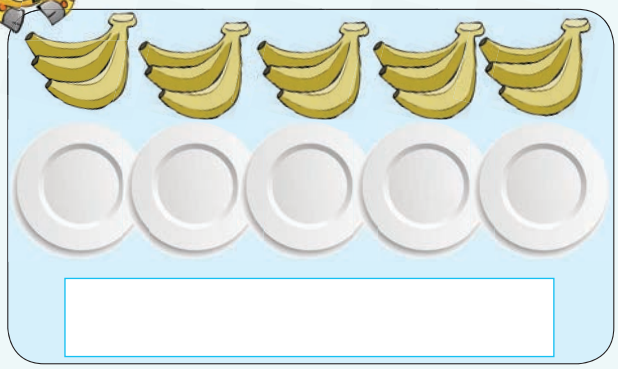


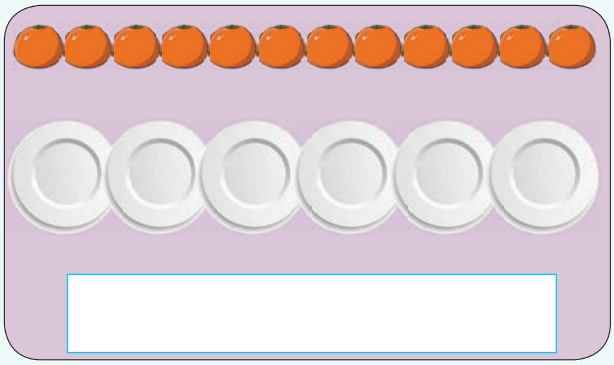
E mong le emong o fumana diapole tse kae? Tse Nne.

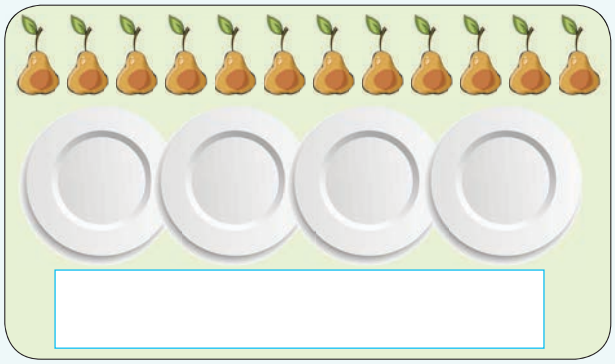
E mong le e mong o fumana karolwana e kae? Karolwana ya nngwe borarong.

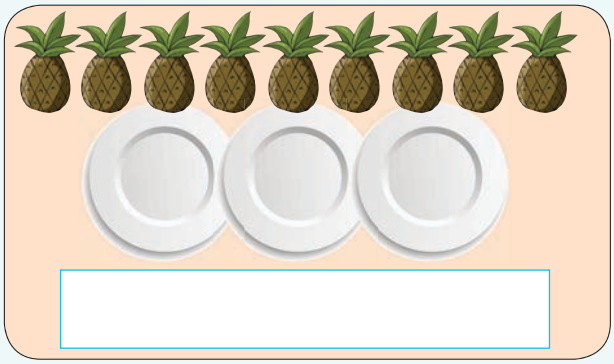
Sheba mohlala o ka hodimo mme o qetele tse latelang.

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



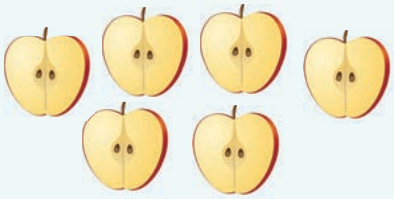






Nkgono o fa Kiki dinamune tse 12. Kiki o etsa lero la namune ka karolwana ya nngwe borarong ya dinamune. O sebedisitse dinamune tse kae?

Diapole tse tharo di sehwa ka dihalofo.



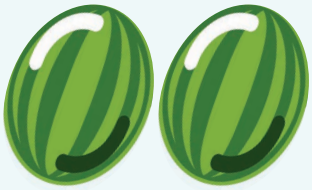
Ke bana ba bakae ba ka fumanang halofo ngwana a le mong?

_____

Dinamune tse nne

di sehwa ka dikarolwana tsa boraro.

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

Mahapu a mabedi botsheleleng.  a sehwa ka dikarolwana tsa bonngwe

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

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

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

Teacher:

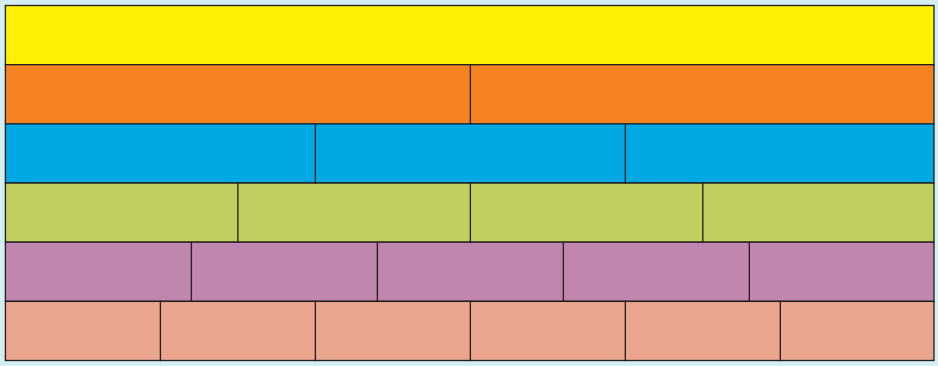
Sign:

Date:

11 12 13 14 15 16 17 18 19 20

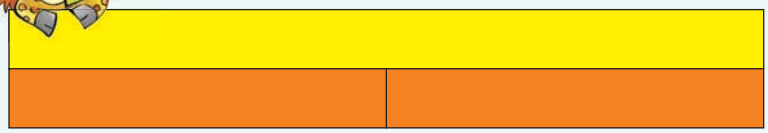
Dikarolwana

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

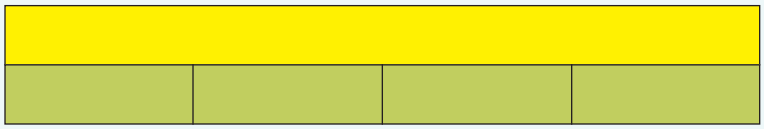


- karolwana ya bonngwe borarong
- karolwana ya bonngwe bohlanong
- halofo
- karolwana ya bonngwe botsheleleng
- kotara

Qetella tse latelang.



Dihalofo tse 2 di lekana le_____ e feletseng.

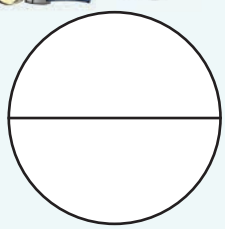


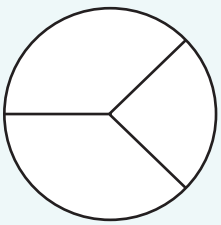
Dikotara tse 4 di lekana le_____ e feletseng.

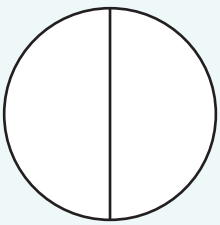
Dikarolwana tse 3 tsa bonngwe borarong di lakana le_____e feletseng.

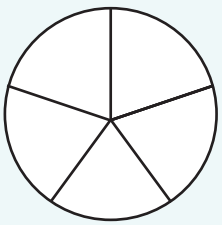
Dikarolwana tse 5 tsa bonngwe bohlanong di lakana le_____e feletseng.

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

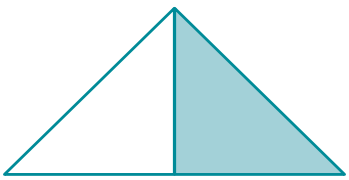




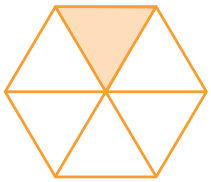


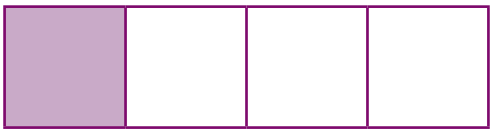


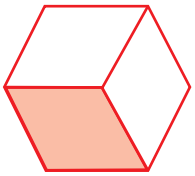
Bolela hore ke karolwana efe ya sebopeho e ntshofaditsweng.
Ngola ka mantswe.



halofo







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

karolwana bonngwe borarong

halofo

kotara

karolwana ya bonngwe bohlanong

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

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

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Dikarolwana hape

O tla batla selae sa kuku efe. Hobaneng?

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

Dihalofo

Dikarolwana tsa bonngwe borarong

Dikotara

Tshwaya karabo e nepahetseng.

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

- Halofo e le nngwe ya pizza kapa ☐
- Pizza kaofela? ☐

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

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

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

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

Araba dipotso tse latelang:

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

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

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

Tlotsa dikarolwana tse tshwanang le e feletseng ka mmala.

karolwana ya nngwe bohlanong

dikarolwana tsa boraro bohlanong

dikotara tse tharo

dikotara tse pedi

dikarolwana tse pedi tsa bohlano

dikotara tse nne

kotare e le nngwe

dihalofo tse pedi

karolwana ya bone bohlanong

karolwana ya bohlano bohlanong

Dikarolwana tsa bobedi borarong

karolwana ya bobedi bohlanong

karolwana ya boraroborarong

dikarolwana tsa bobedi borarong

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

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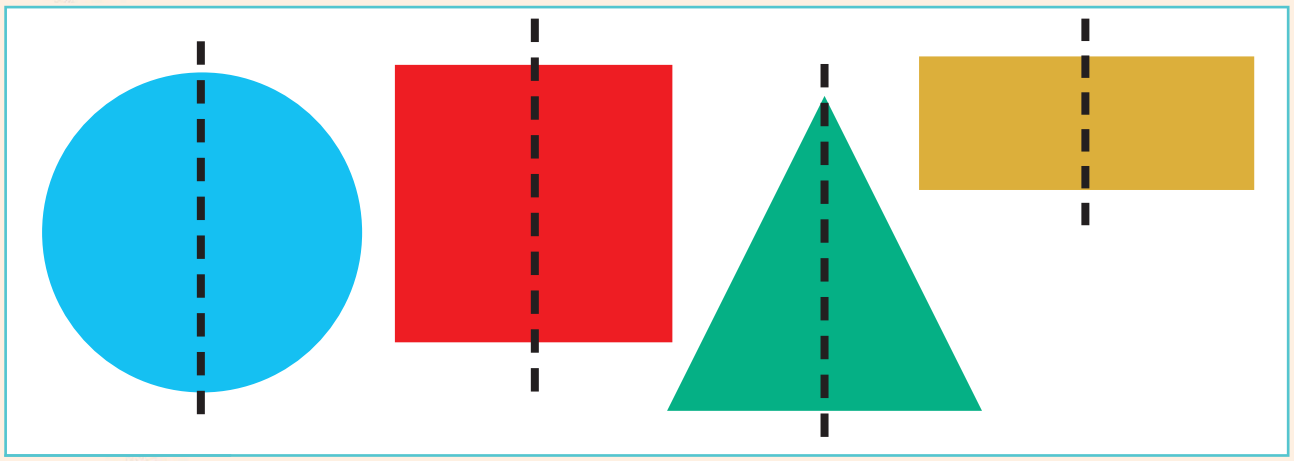
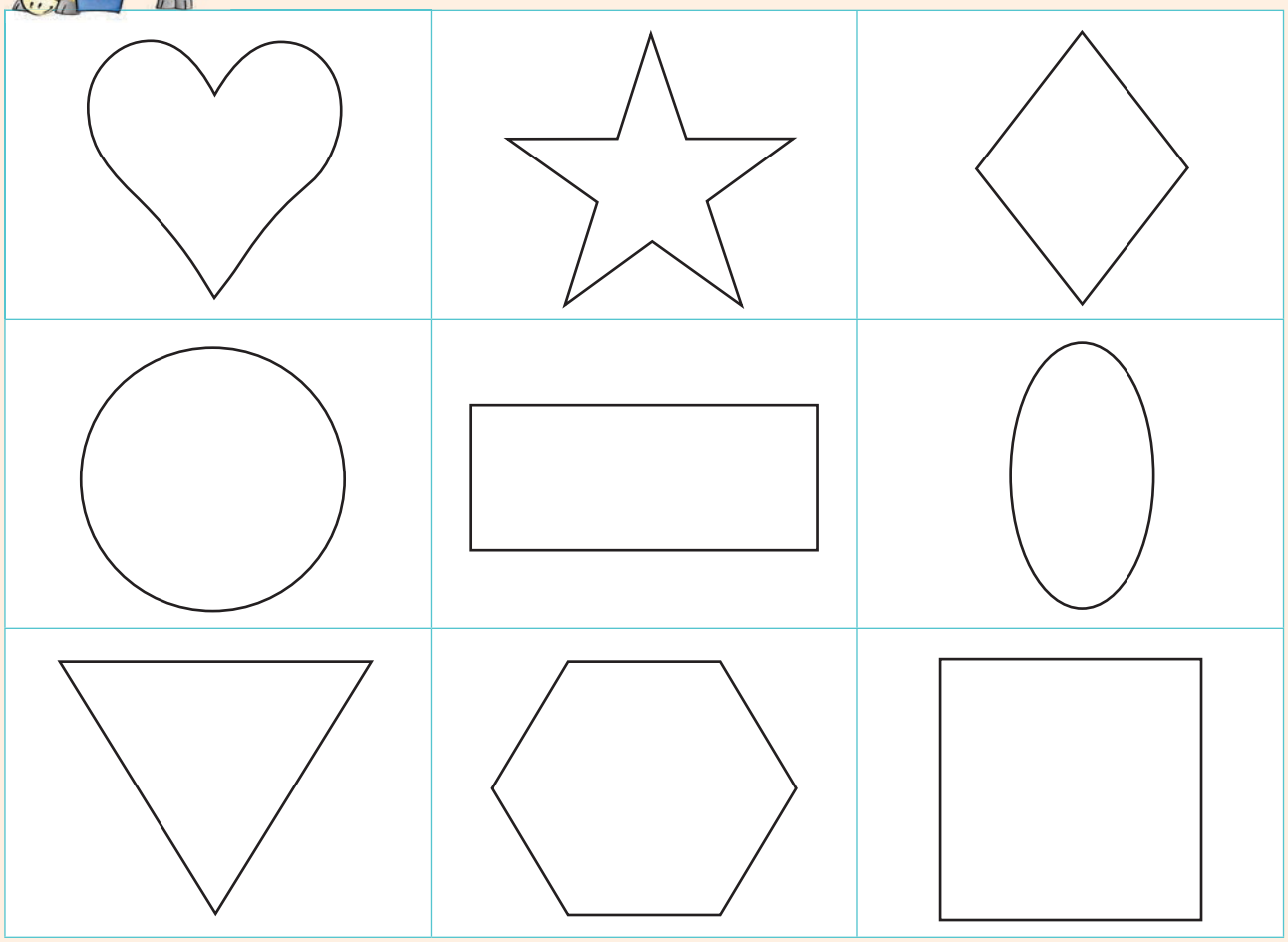
Simeteri le dibopeho

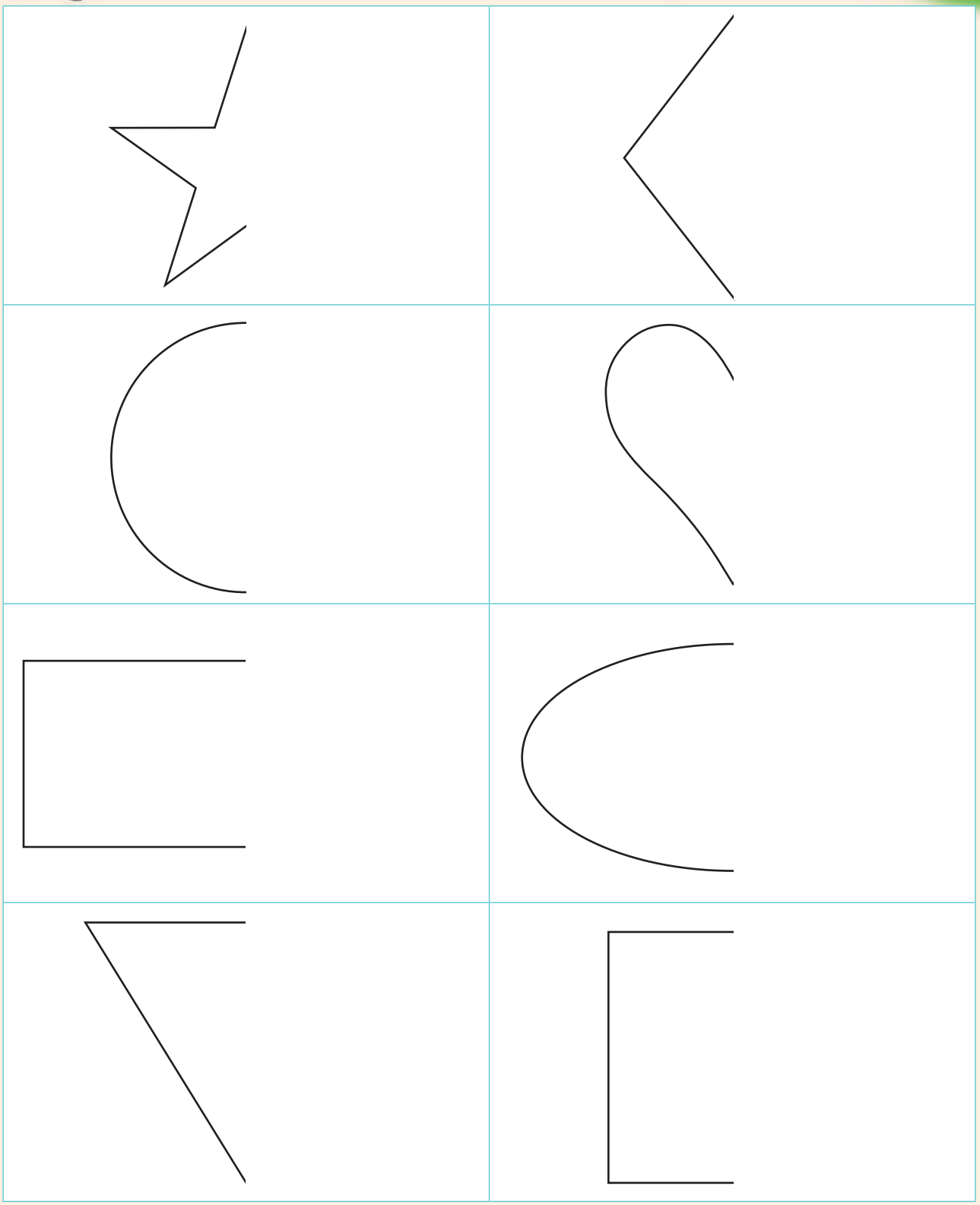
1 Sheba ditshwantsho tsa dibopeho. Na lehlakore le leng la sebopeho le tshwana le lehlakore le leng? Na mahlakore ana a lekana?



2 Thala mola hore lehlakore le leng la sebopeho le tshwane le lehlakore le leng.



Etsa setshwantsho sa lehlakore le leng la sebopeho.



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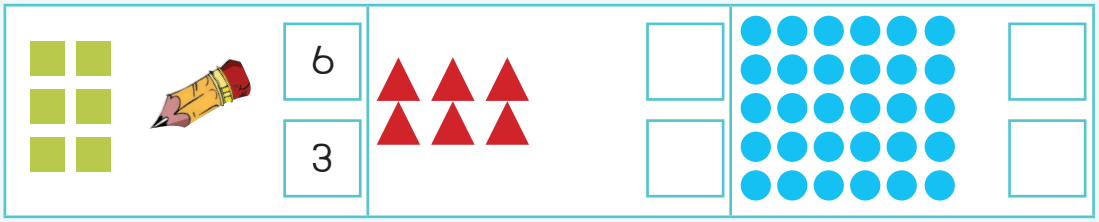
Letsatsi:

Dihlopha le dikarolwana

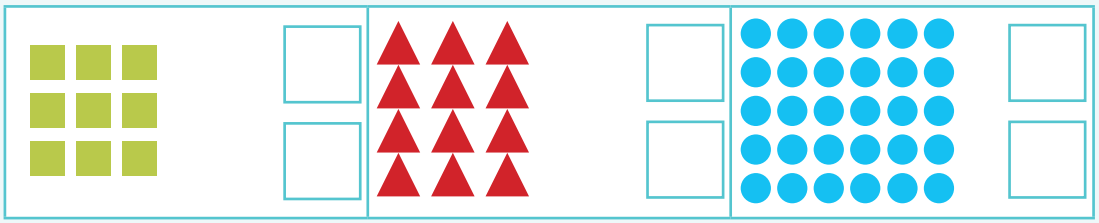
Sheba ditshwantsho tsena. O ka bala dibopeho ka potlako e kae?

O sebedisitse dikholomo le mela jwang hore di o thuse?

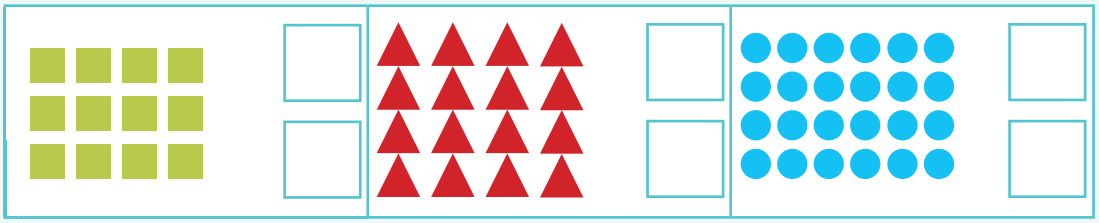
Ho na le dibopeho tse kae mona? **Halofo** e le nngwe ya dibopeho ke bokae?



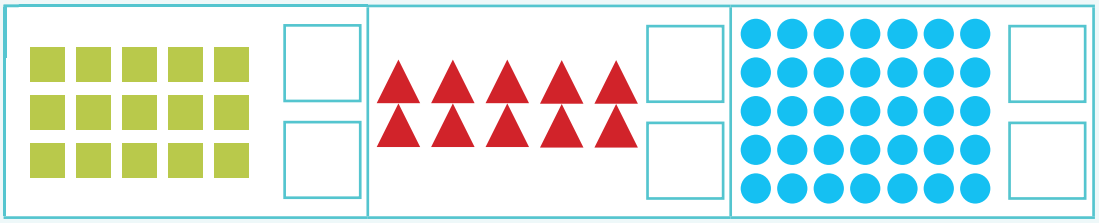
Ho na le dibopeho tse kae mona? Karolwana ya **bonngwe borarong** ya dibopeho ke bokae?



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



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



5 Qetella papetla e ka tlase.

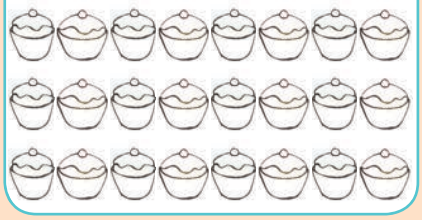
	Ho atisa ka palo ya polelo	Ho arola ka palo ya polelo	Ke eng?	Ke eng?
	2 x 3 = 6 kapa 3 x 2 = 6	6 ÷ 2 = 3 kapa 6 ÷ 3 = 2	Halofo e le nngwe ya dintho kebokae? 3	Karolwana ya bonngwe borarong ya dintho? 2
			Karolwana ya bonngwe borarong ya dintho?	Kotare e le nngwe ya dintho?
			Kotare e le nngwe ya dintho?	Karolwana ya bonngwe bohlanong ya dintho?

6 Sebedisa dihlopha ho bontsha tsena:

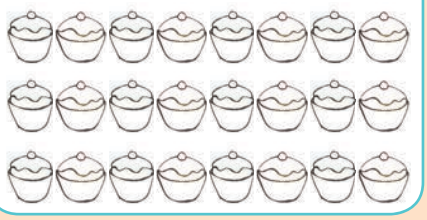
Kotara e le nngwe ya dipompong tse 12.	Karolwana ya bonngwe borarong ya ya dipompong tse 12.	Halofo e le nngwe ya dipompong tse 12.

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

halofo ya setoroberi masalla e be ba vanilla.



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



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

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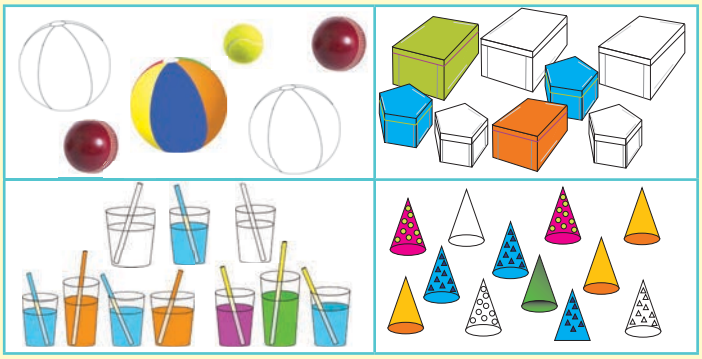
Dikarolwana tsa pokelletso ya dintho

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

- Halofo e le I ya pokeletso ya dintho
- Karolwana ya bonngwe borarong e le I ya pokeletso ya dintho
- Kotara e le I ya pokeletso ya dintho
- Karolwana ya bonngwe bohlanong e le nngwe ya pokeletso ya dintho



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

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

O ne a na le di T-shete tse 15. O rekisitse tse 5. O rekisitse karolwana e kae? Thala mola ka tlasa potso. Ke dipalo dife tsa motheo?_____ Taka setshwantso ho bontsha karabo ya hao.	O a na le dijeresi tse 18. O rekisitse tse 9. O rekisitse karolwana e kae? Thala mola ka tlasa potso. Ke dipalo dife tsa motheo?_____ Taka setshwantsho ho bontsha karabo ya hao.
O ne a na le dikete tse 12. O rekisitse tse 3. O rekisitse karolwana e kae? Thala mola ka tlasa potso. Ke dipalo dife tsa motheo?_____ Taka setshwantsho ho bontsha karabo ya hao.	O ne a na le dibaki tse 20. O rekisitse tse 4. O rekisitse karolwana e kae? Thala mola ka tlasa potso. Ke dipalo dife tsa motheo?_____ Taka setshwantsho ho bontsha karabo ya hao.

3 Ke karolwana e kae ya dikuku e tlotsitsweng ka aesing ya panana? ☐

Aesing ya setoroberi? ☐ Aesing ya Bubblegum? ☐

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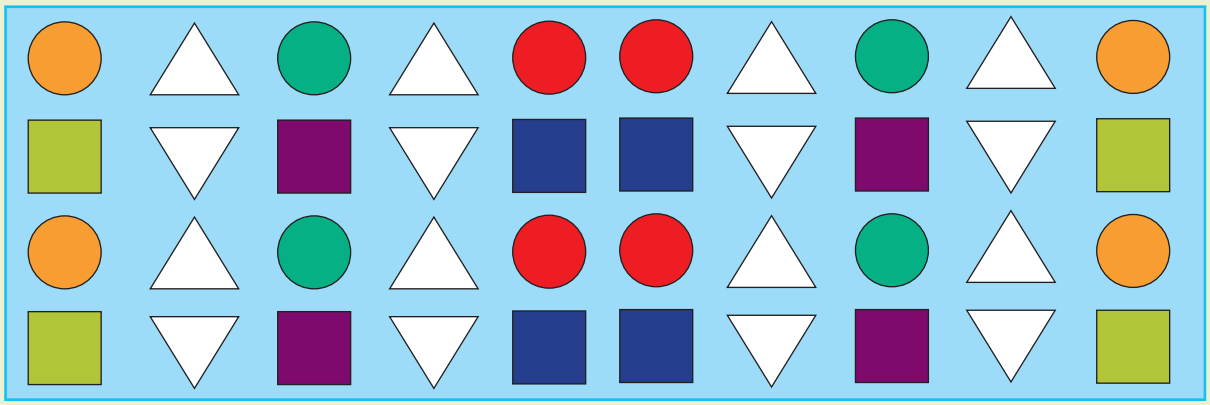
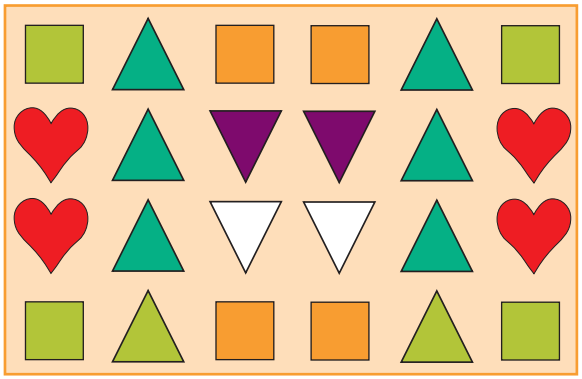
Letsatsi:

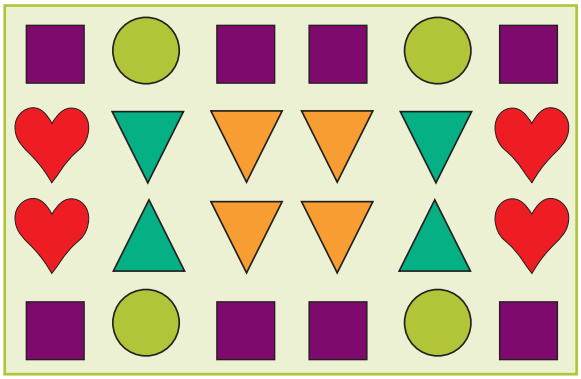
Dipaterone tsa simetiri

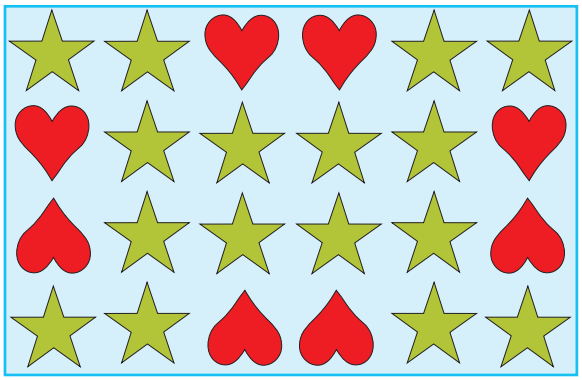
1 Sheba ditshwantsho tsa masela a ho apesa bethe. Ke sefe seo o se hlokomelang?

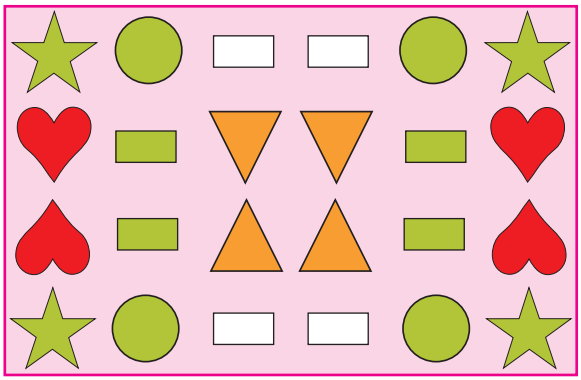


2 Thala mela hore lehlakore le le leng la masela ana le tshwane le lehlakore le leng.

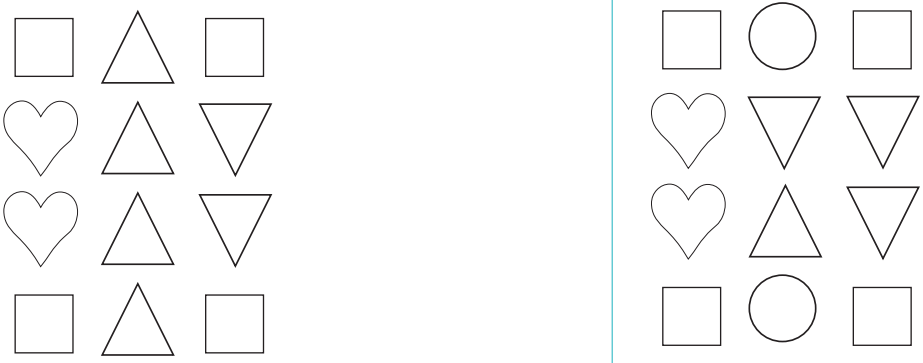


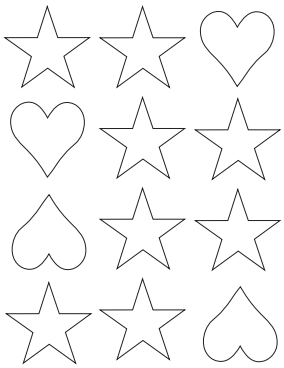


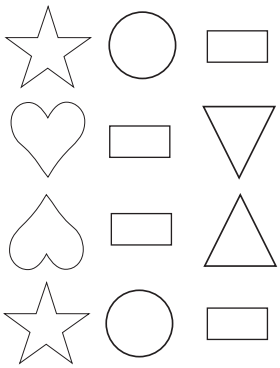


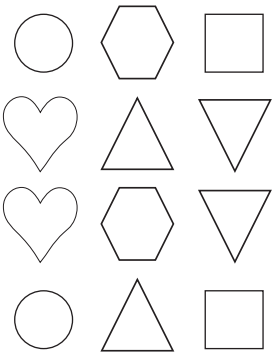


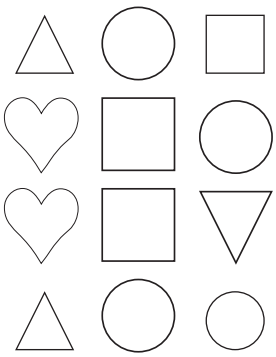
Thala lehlakore le le leng la lesela le leng le le leng.
A tlotse ka mebala.











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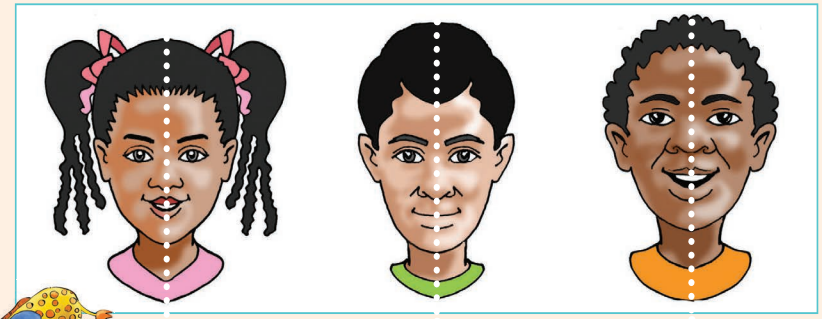
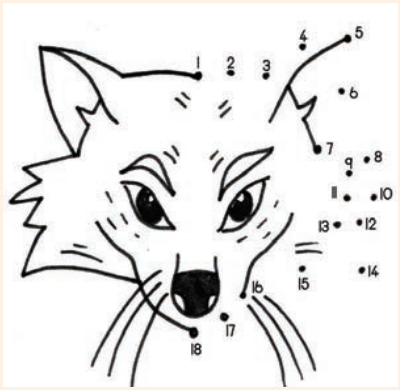
Bongata ka Simeteri

1 Sheba ditshwantsho tsa difahleho.
Na lehlakore le le leng la sefahleho le tshwana le lehlakore le leng?

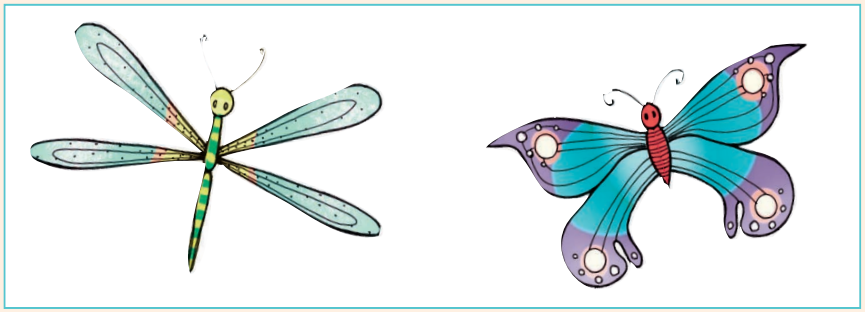


2 Thala mola hore lehlakore le le leng la sefahleho le tshwane le lehlakore le leng.

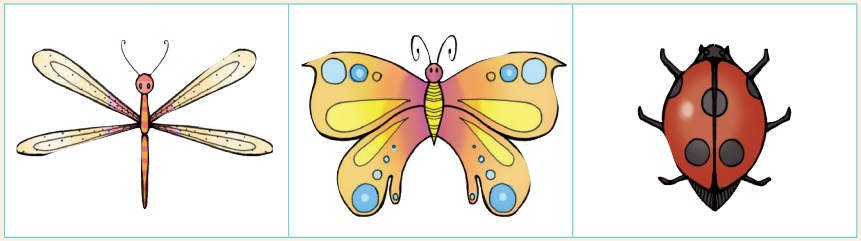
3 Etsa setshwantsho sa lehlakore le leng la sefahleho.
Paterone ya dipalo e tla o thusa.



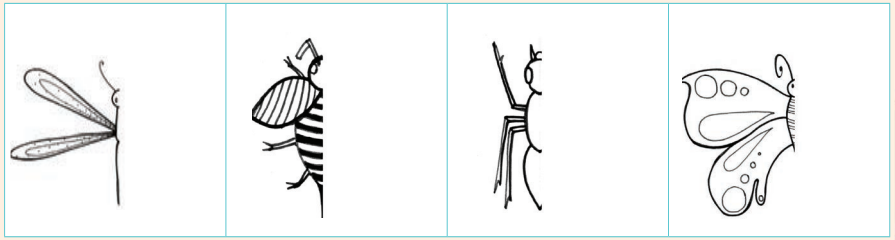
4 Sheba ditshwantsho le dibopeho.Na lehlakore le leng la kokonyana le tshwana le lehlakore le leng?



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



6 Etsa setshwantsho sa lehlakore le leng la kokonyana.



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