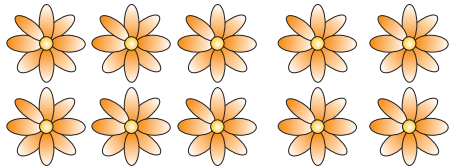
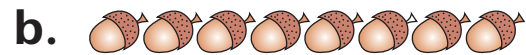
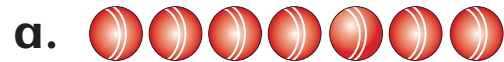


A re bone se o se itseng

1. Bala palo ya dithunya mme o kwale gore ke di le kae.



2. Bala gore ke di le kae o bo o kwala karabo.

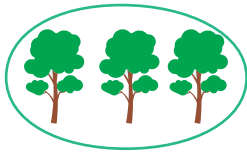


3. Buisa dipalo tse mme o di kwale ka tatelano go tloga ka 1 – 10.

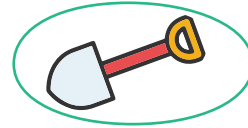
5 7 2 10 1 6 9 3 8 4

4. Kwala leina la fa di le 1 go feta.

a.



b.



5. Bua gore fa di le kwa tlase ka 1 ke bokae.

a.



b.



6. Go Latelanya ditiragalo ka go dirisa dipotso tsa Puo

a. Letsatsi pele ga maabane e ne e le eng?

b. Fa gompiono e le Laboraro, ka moso ke letsatsi lefe?

c. E tlaabo e le letsatsi lefe malatsi a le mabedi go simolola ka Labothano?

d. Fa kamoso e le Labobedi, gompiono ke letsatsi lefe?

Go batlisisa ditlhaketlhake tsa dipalo

Go balela kwa pele le kwa morago go fitlha go 20

Ditiragalo tsa dipalo tsa ga Zara

Bogologolo tala, mo sekgweng se se phatsimang, se se nang le letsatsi, go ne go nna mosetsana mongwe yo o bidiwang Zara. Zara o ne a rata go bala le go tshameka ka dipalo. Letsatsi lengwe, Zara o ne a le mo nageng, mme a fitlhela setlhare sa maselamose se na le dipalo tse di lepeletseng mo go sone. Dipalo di ne di simolola ka 1 go fitlha ka 10. O ne a swetsa ka gore a balele kwa pele. O ne a supa palo ya 3, mme a simolola go bala: 3; 4; 5; 6; 7; 8; 9; 10! “Hora!” O ne duduetsa. “Go balela kwa pele go monate thata! E re ke e dire gape!”

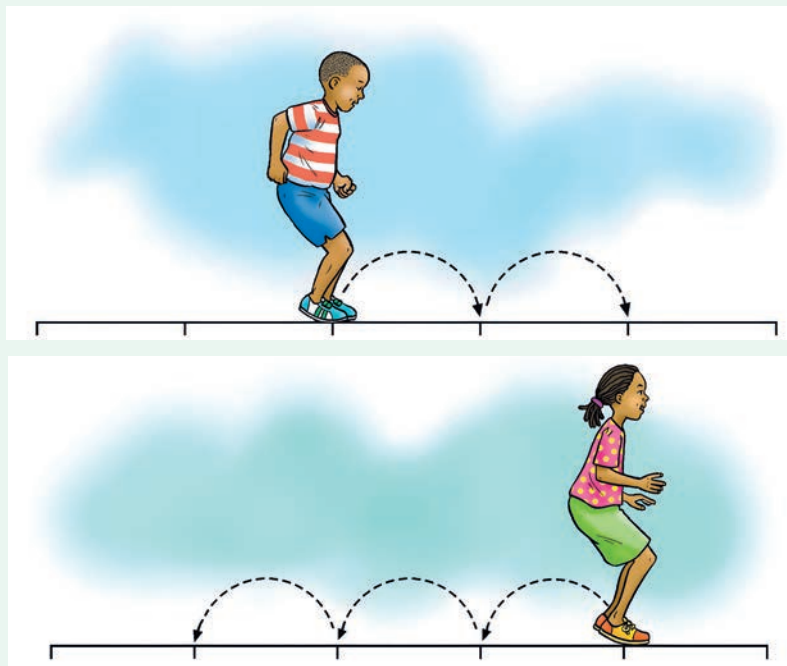


Kgweditharo 1

Zara o ne a bala go tswa go 4 go ya go 10: 4; 5; 6; 7; 8; 9; 10! “Hmm, gona fa nka balela kwa morago?” O ne a ipotsa jalo. O ne a supa palo ya 8 mme a simolola go bala: 8; 7; 6; 5; 4; 3; 2; 1! “Go balela kwa morago go monate fela jalo!” Zara a goa. Ke fa a balela kwa morago go tswa go 5: 5; 4; 3; 2; 1! Zara o ne a ja monate thata mo a neng a laletsa ditsala tsa gagwe tsothe go tla go bala le ene. Ba phuthega botlhe, mme a ba ruta go balela kwa pele le kwa morago. Ba nnile le nako e e itumedisang ya go tshameka ka dipalo.

Zara o go laletsa go kopana le ene le ditsala tsa gagwe mo maetong a bonngwe a dipalo.

Sekao se se dirilweng





- **Go bala** ke go bua dipalo go batlisisa gore dilo di kae
- **Molapalo** ke mola o o tlhamaletseng o o nang le nomoro mo go nngwe
- **Go ya pele** go raya go tsamaela kwa selong
- **Go ya morago** go raya go katogela kgakala le sengwe

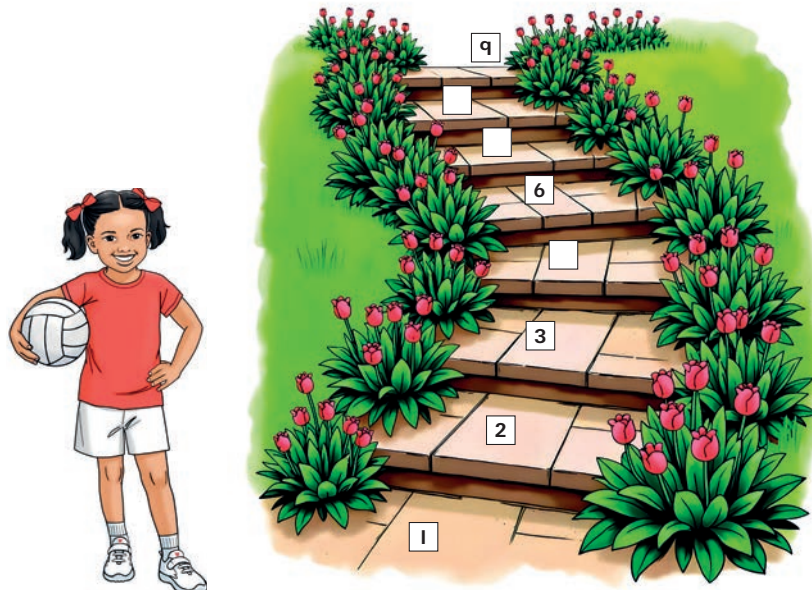


Tirwana 1

1. Dirisa melapalo e e fa godimo go balela pele dipalo tse di latelang
 - a. Go tswa go 1 go ya go 7
 - b. Go tswa go 3 go ya go 10
2. Dirisa melapalo e e fa godimo go balela morago dipalo tse di latelang
 - a. Go tswa go 6 go ya go 2
 - b. Go tswa go 9 go fitlha go 6

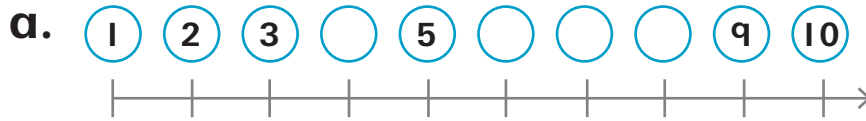


3. Thusa Zara go boela morago mo tseleng. Buela dipalo tse di tlhaelang kwa godimo.



4. Mo bukeng ya gago ya tiro, thala **molapalo** wa dipalo tse di latelang
- a. 1 go ya go 5 c. 7 go ya go 2
- b. 4 go ya go 8
5. Kwala gore a re ya kwa pele kgotsa kwa morago mo dipalong tse di fa tlase
- a. 1; 2; 3; 4; 5 c. 2; 3; 4
- b. 8; 7; 6; 5; 4 d. 3; 2; 1

6. Feleletsa melapalo



7. Kwala dipalo tse di tlhaelang

a. 1; _____; _____; 4; _____; 6

b. 10; _____; 8; 7; _____; _____; _____;
_____; 2; 1

c. _____; _____; 3; 4; _____; 6

Go dipalo tse di fetang 10. Dipalo di nna di tswela go ya pele. Di nna dikgolo fa o ntse o tswela o bala. Morago ga 10 re na le

11; 12; 13; 14; 15; 16; 17; 18; 19; 20



Fa o lebile melapalo mme dipalo dingwe di sa tlhagelele, o tshwanetse go tlhola dipalo tse di mo mathakoreng a phatlha. Dipalo di tsamaya ka tatelano, ka jalo o tshwanetse go batla palo e e tshwanelang fa gare ga tsona.

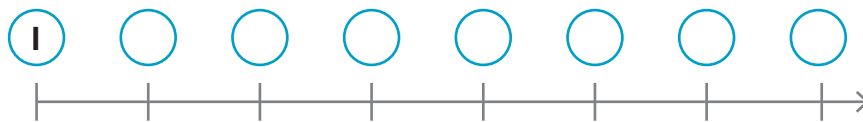


Letshwao la palo – Ke sesupo se se kgethegileng se se re bontshang gore dilo di dintsi jo bokae. Ke tsela ya gore re bontshe dipalo



Tirwana 1

Tsenya molapalo go tswa go 1 go ya go 20



1. Dirisa molapalo o o fa godimo go tlatsa letshwao la palo le le tlhaelang go ya pele.

8; _____; _____; _____; _____; _____; 14;

15; 16; _____; _____; 19; 20

2. Dirisa molapalo o o fa godimo go tlatša letshwao la palo le le tšaelang go ya morago.

20; _____; _____; _____; _____; _____;

14; 13; 12; _____; _____; 9; 8

3. Tlatša dipalo tse di tšaelang mo molapalong.

8; _____; _____; 11; 12; 13; _____; _____;

_____; 17; _____; _____; 20

4. Tlatša dipalo tse di tšaelang mo molapalong:

17; 16; _____; _____; _____; _____; 11;

_____; _____; 8

5. a. Go latela eng mo tatelanong e: 9, _____, 11?

A. 20

B. 25

C. 10

b. Go latela eng mo tatelanong e:

2; _____; 6?

A. 4

B. 8

C. 9

Tlaleletso ka go balela kwa pele le kwa morago

Maina a dipalo go fitlha ka 10

Khaya le dipalo

Dipalo di na le maina, fela jaaka nna le wena. E re ke lo itsise Khaya le ditsala tsa gagwe, dipalo. “Dumela, leina la me ke Khaya mme ke itumeletse go go bontsha ditsala tsa me.”



0 Dumela:
Ke nna
lefela

1 Dumela:
Ke nna
nngwe

2 Dumela:
Ke nna
pedi

3 Dumela:
Ke nna
tharo

4 Dumela:
Ke nna
nne

5 Dumela:
Ke nna
tlhano

6 Dumela:
Ke nna
thataro

7 Dumela:
Ke nna
supa

8 Dumela:
Ke nna
robedi



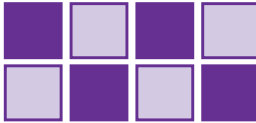


9 Dumela:
Ke nna
robongwe

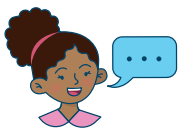
10 Dumela:
Ke nna
lesome



Tirwana 1

I. Feleletsa leina la palo

Letshwao la palo	Palo ya dilo	Leina la palo
6		Th_t_r_
7		S_p_
8		R-b-d
9		R-bo-ngw_
10		L-s-m-



2. Buela dipalo tse di fa godimo kwa godimo le morutabana wa gago.



Tirwana 2

- Bala dilo tse di fa tlase mme o kwale letshwao la palo.

Palo ya dilo	
<p>a. </p>	<p>b. </p>
<p>c. </p>	<p>d. </p>

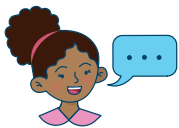
- Ithalele selo sa gago o bo o kwala letshwao la palo.
- Bapisa ditshwantsho tsa gago le tsa ditsala tsa gago.

Tlhakanyo fa go balelwa kwa pele le fa go ntšhwa

Akanya fela o na le mabokoso go go dikologa. Mangwe a mabokoso a pududu, a mangwe a perese mme a mangwe ke a mantsho.



Fa re ka bapanya lebokoso le le pududu le le le perese, o tla lemoga gore o tla felela o na le mabokoso a le 2 .



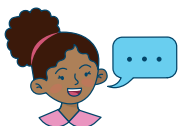
: Se se bidiwa Go **tlhakanya**, mme re dirisa letshwao le (+) go supa se.

Fa mongwe a ka tlosa lebokoso le le pududu le le le perese, o tla sala ka mabokoso a mantsho a le mathano mme se se bidiwa go ntsha.



: Re dirisa letshwao – go supa go ntsha.

fa o na le dinamune di le 2 🍊🍊 mme tsala ya gago e na le dinamune di le 2 , wena 🍊🍊 le tsala ya gago le tla be le na le palo ya dinamune e e lekanang. Ra re di a **lekana**.



: Re dirisa letshwao (=) go supa go lekana.



Tlhakanyo/ oketsa/ tlhakanya (+) - go kopanya dilo kgotsa go oketsa dilo
Go ntsha/ go fokotsa (-) – go tlosa dilo mo go tse di kopaneng
Go lekana – go tshwana.

Sekao se se dirilweng

1. $1 + 2$

2. $13 - 3$

Karabo:

$1 + 2 = 3$

$13 - 3 = 10$



Tirwana

1. $2 + 4 =$

2. $7 - 3 =$

3. $3 + 7 =$

4. $11 - 4 =$

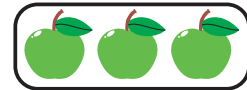
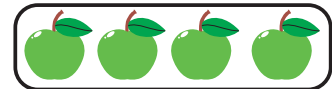
5. $16 - 5 =$

Go tswa go go bala go ya go dipaterone

Mo mosong wa letsatsi, Mohumagatsana Thandi o ne a naya phaposi ya gagwe tiro e e monate go ba thusa go tlhaloganya 'go le gontsi' le 'go le gonnye'.

Mohumagatsana Thandi a botsa phaposi, "Ke seroto sefe se se nang le diapole di le dintsi mo go sone?"

"Seroto se se pududu se na le di le dintsi mo go sone, Mohumagatsana Thandi," ga rialo Rasheed.



"O dirile sentle Rasheed. A o ka mpoletlela gore ke ka ntlha ya eng? diapole di le nne di **dintsi** go feta di le tharo.

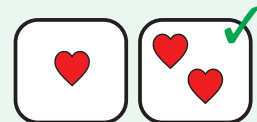
Diapole di le nne di dintsi go feta fa di bapisiwa le diapole di le tharo.

Diapole di le tharo di kwa **tlase** go na le di le nne.

Diapole di le tharo di kwa tlase fa go bapisiwa le di le nne.

Sekao se se dirilweng

1. Bala dipelo mo lebokosong lengwe le lengwe. Ke lebokoso lefe le le nang le dipelo di le dintsi? Goreng?



Karabo:

Dipelo tse **pedi** di **feta** pelo e le **nngwe**.

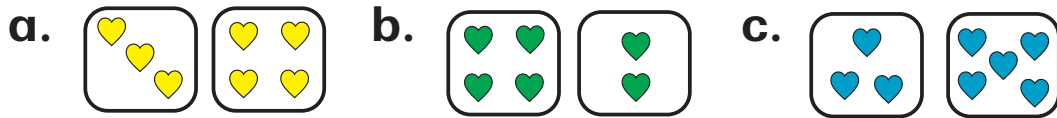
Dipelo tse **pedi** di **dintsi** fa di bapisiwa le pelo e le **nngwe**.

Pelo e le **nngwe** e kwa **tlase** ga dipelo tse pedi.



Tirwana

1. ke lebokoso lefe le le nang le dipelo di le dintsi?



2. Bala maungo mo lebokosong lengwe le lengwe.

Ke lebokoso lefe le le nang le maungo a mantsi?



3. Ke lebokoso lefe le le nang le maungo a se kae



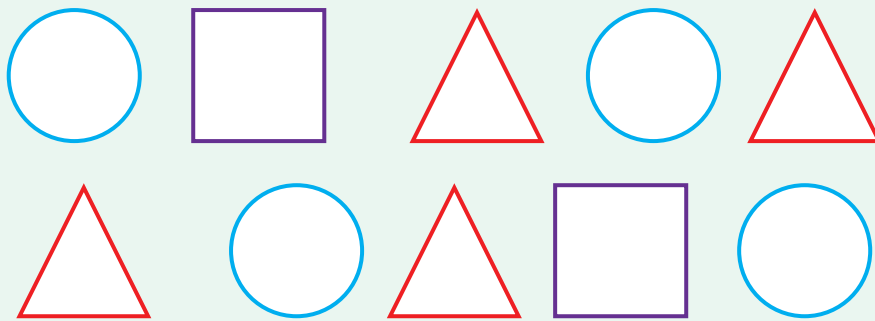
4. kwala dipalo tsoatlhe tse o ka di gakologelwang ka bowena.

Kgobokanya, thopha le go tthalosa dilo

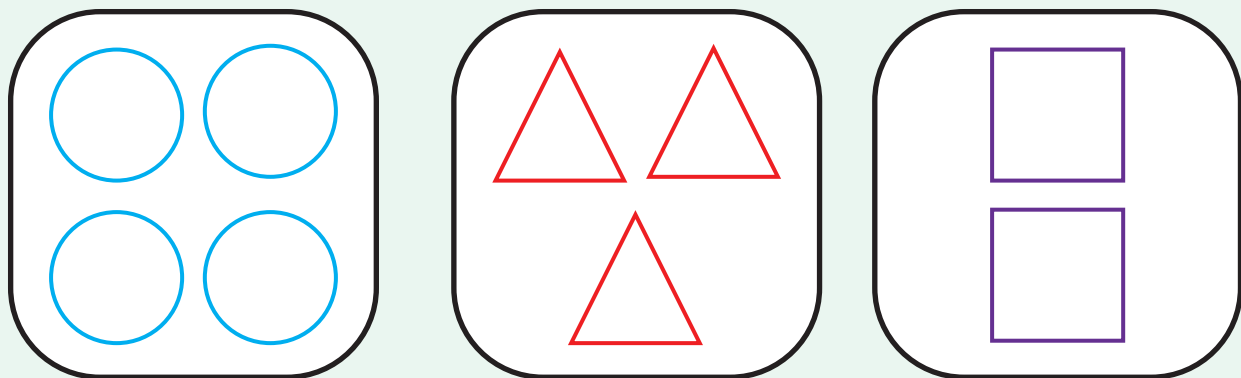
Go tthaola dilo go re thusa go kgona go itse gore selo sengwe le sengwe se fa kae.

Sekao se se dirilweng

I. Tlhaola dilo tsothe tse di tshwanang.



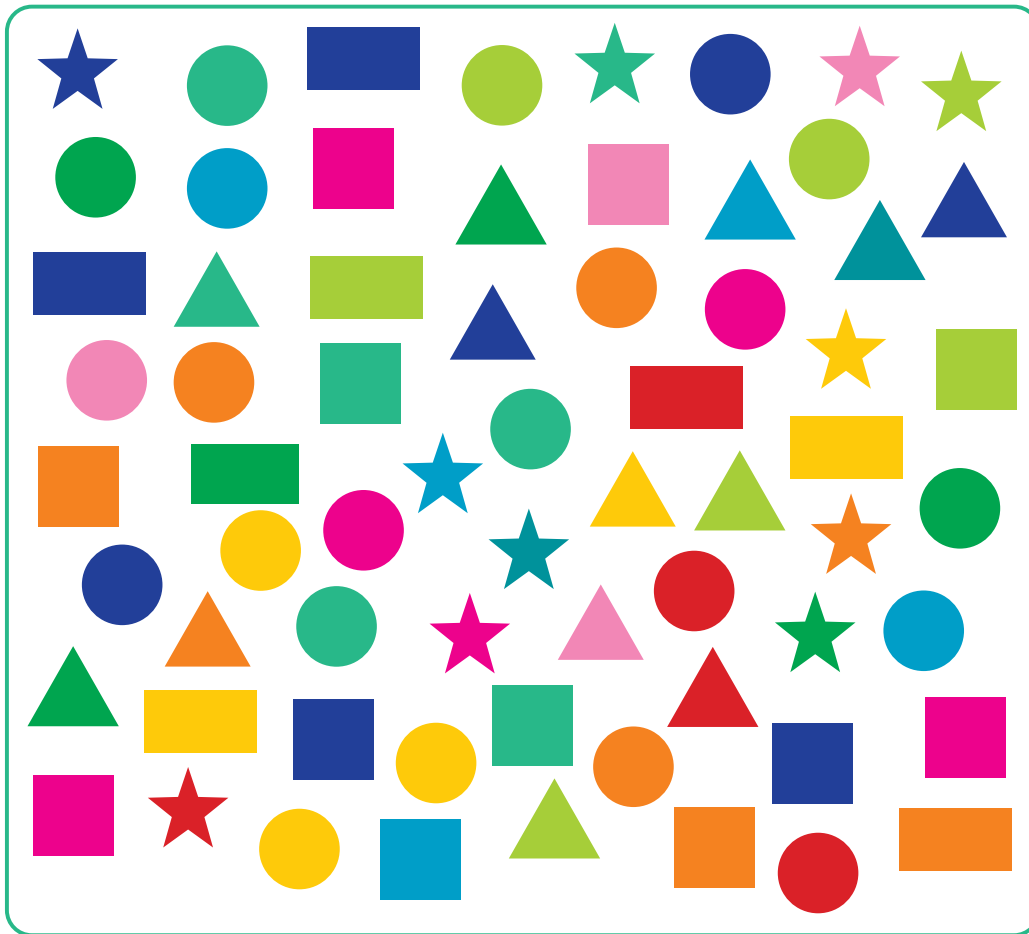
Karabo:





Tirwana

I. Tlhaola dilo tsothe tse di tshwanang.



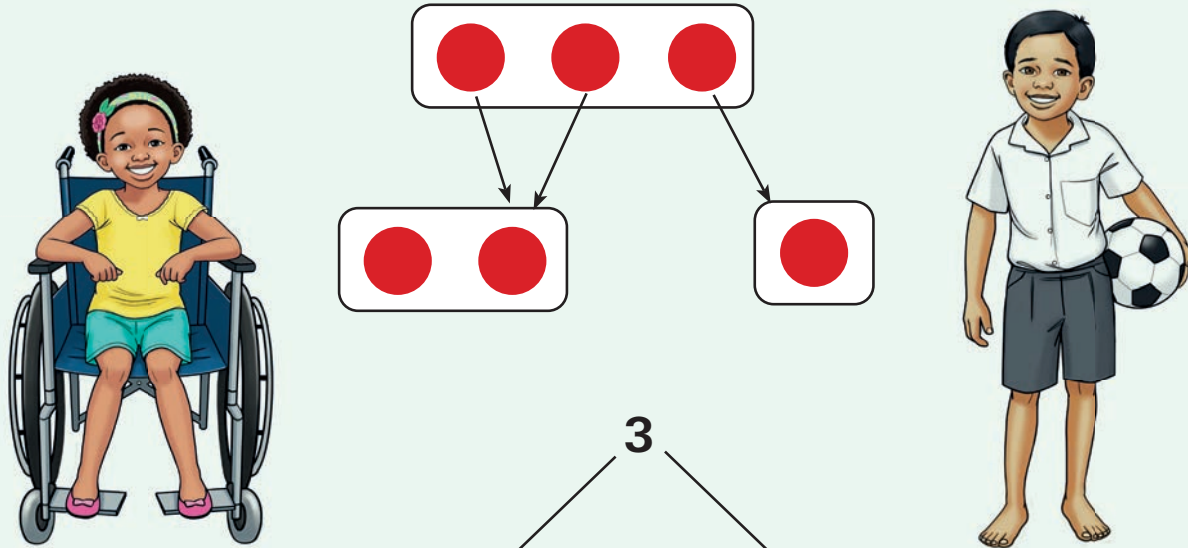
2. Kwala palo ya dinaledi.
3. O ka bala didiko di le kae?
4. Go na le dikhutlonnetsepa di le kae tsothe mmogo?
5. Bala dikhutlonnetsepa mme o di kopanye le dikhutlotharo mme o kwale gore ke di le kae.

Tsa motheo le go ya kgakala

Sekao se se dirilweng

O batla go abela dimabole di le 3 go ditsala tse pedi. O tla ba naya jang? ● ● ●

Karabo:



$$1 \text{ (Mabole)} + 2 \text{ (Dimabole)} = 3 \text{ (Dimabole)}$$

Go tlhakanya

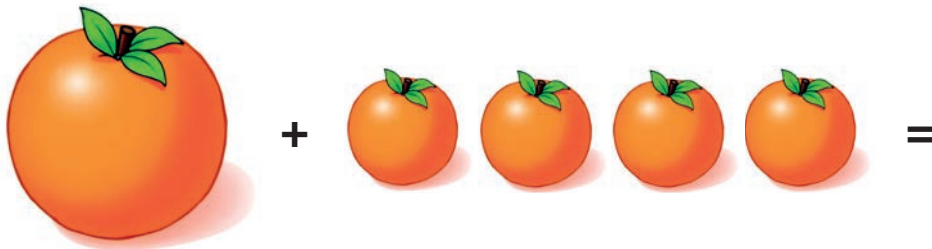
Go lekana



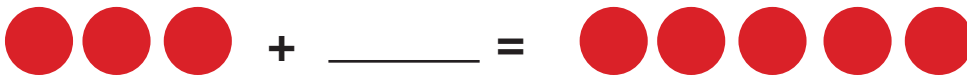
Tirwana

Feleletsa ditlamo tse di fa tlase

1. O na le namune e le 1 mme ditsala tsa gago di na le di le 4. O na le dinamune di le kae gotlhelele.



2. O na le diapole di le tharo, o tshwanetse go tsenya diapole di le kae go bona di le tlhano? Thala diapole go bontsha karabo ya gago



3. $2 + \underline{\quad} = 5$ 4. $\underline{\quad} + 3 = 5$
 5. $4 + \underline{\quad} = 5$ 6. $3 + \underline{\quad} = 5$
 7. $\underline{\quad} + 4 = 5$ 8. $8 - \underline{\quad} = 2$
 9. $11 - \underline{\quad} = 4$

10. O na le dinamune di le pedi



O naya ditsala tsa gago e le nngwe.



O na le dinamune di le kae?

Go dirisa dilo tsa nnete

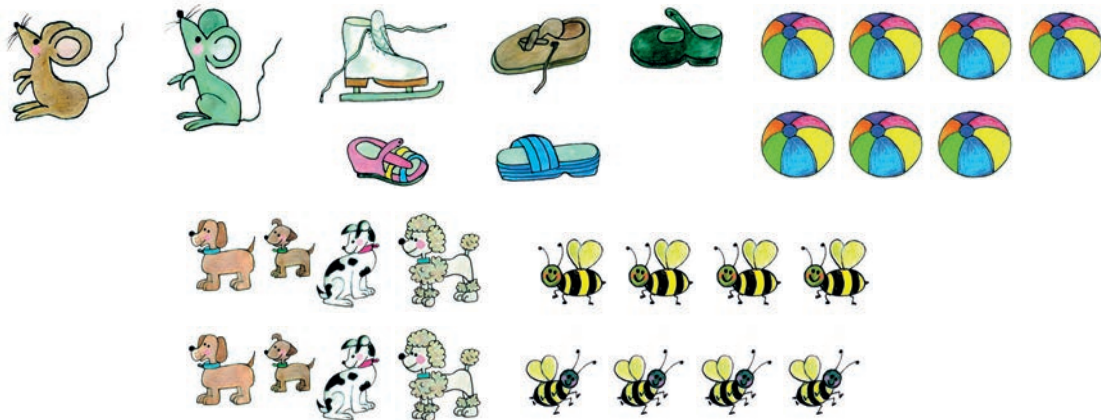
Go lekanyetsa dipalo

Tekanyetso e re thusa go bona gore 'ke dilo di le kae'. Go lekanyetsa go tshwana le go fopholetsa gore go na le batho ba le bakae mo mophatong wa gago pele o ba bala, kgotsa go tshwana le go fopholetsa gore go na le batho ba le kae mo beseng. O ka nna wa bo o sa itse sentle gore go na le batho ba le **kae**, fela kakanyo ya gago e ka nna ya go bolelela gore go na le batho ba ka nna 7. Mme phopholetso eo e ka nna ya batla e nepile.



Tirwana

1. Fopholetsa morago o bale o bo o kwala gore go na le dilo di le kae.



2. Ditsala tse pedi di kgaogana dinamune di le 11. Fa tsala nngwe le nngwe e bona dinamune tse 5.

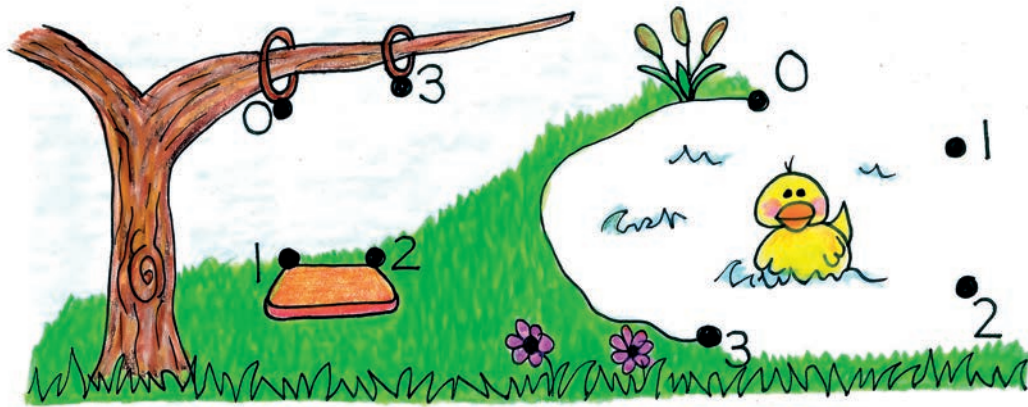
Go sala dinamune di le kae?



Dipalo tsa tlhaloganyo tse di nolofaditsweng

Tshwantshanya dipalo go ya go tse 5



1. a. Heelang, metsi a ya go fela mo letangwaneng la dipidipidi. Ka monwana go simolola go 0, latela tselana go bontsha molemirui gore a age lebota la letamo fa kae.



- b. Go na le moswinki mo setshwantshong. Latedisa monwana wa gago mo tseleng mme o balele kwa godimo fa o ntse o feta nomoro nngwe le nngwe.

2. Bala le tsala ya gago. Supa palo e e nepagetseng.

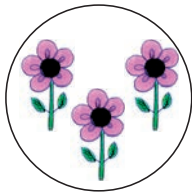


- a. Ke dipidipidi di le kae?
b. Ke dithunya di le kae?
c. Ke efe e ntsi?  kgotsa 

 **Tirwana 1**

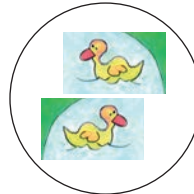
1. Kopolola o be o thala e le 1 go feta. Go na le tse kae jaanong?

a.



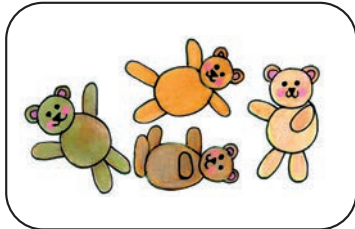
tse 3 le e le 1 go feta ke _____

b.



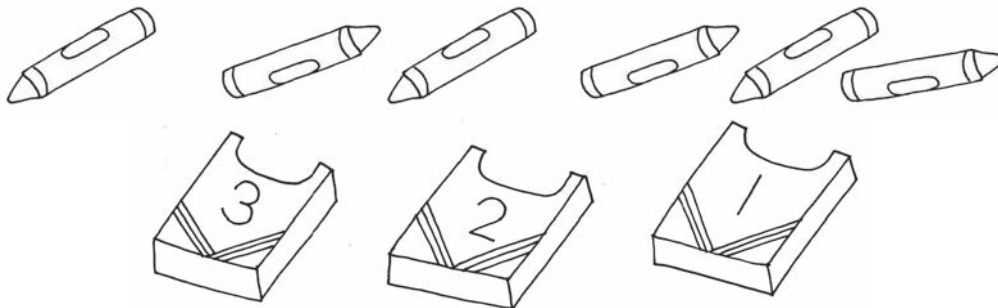
tse 2 le e le 1 go feta ke _____

2. a. A ngwana mongwe le mongwe o tla bona thedi?



b. Re tlhoka dithedi di le kae go feta?

3. Kopolola mabokoso mo bukeng ya gago mme o thale palo e e nepagetseng ya dikherayone mo lebokosong lengwe le lengwe.

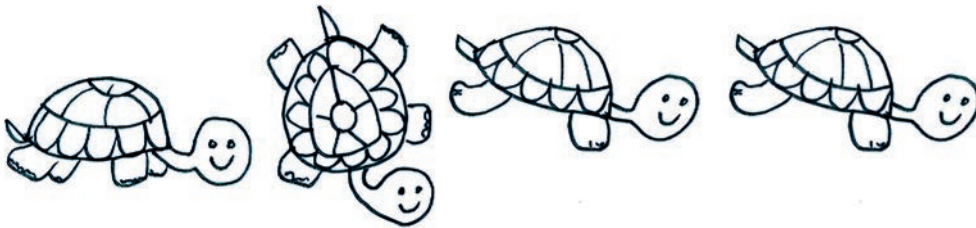


4. Thala kuku e e nang le dikerese tse dintsi mo bukeng ya gago.



Go tthagisa tse dinnye


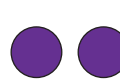

John o bone dikhudu di le 4 di tshameka gaufi le metsi. Khudu e le 1 ya ya go thuma. Go ne go setse di le kae?



Tshwaya e le 1 go batla karabo. Go setse di le 3.


Tirwana 2

1. Fa popego e le nngwe e tshwailwe. Kwala gore go setse di le kae.

a. 3  b. 2  c. 4 

2. Ke na le dimonamone di le 5. Ke jele 2. Go setse dimonamone di le kae?



3. Mme o rekile diapole tse 4. O ne a tsenya 1 mo lebokosong la me la dijo tsa motshegare le 1 mo lebokosong la dijo tsa motshegare la ga morwarre. Go setse di le kae? Thala o bo o supa ka go tshwaya.



4. Tsaya e le 1 mo dilong o e beele thoko, kwala dikarabo o be o di thala tsotlhe morago o di tshwaye.



Melapalo

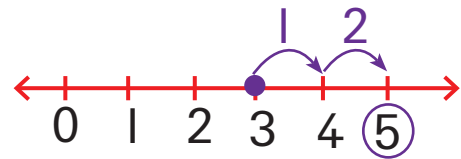


Melapalo e re bontsha tatelano ya dipalo go tswa go e nnye go ya go e kgolo. Re e dirisa go balela kwa pele fa re oketsa le go balela kwa morago fa re fokotsa.



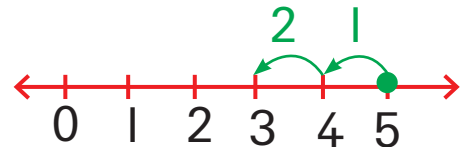
1. Baya monwana wa gago mo palong ya 3 mo molapalong. Jaanong bala ga 2. O wetse mo palong efe? Tihola karabo ya gago.

O tshwanetse wa bo o le mo nomorong ya 5.



2. Baya monwana wa gago mo palong ya 4. Balela morago ga 2.

Tihola karabo ya gago.



3. Dira mo molapalong le tsala ya gago mme o kwale dikarabo.

- | | |
|---------------------|---------------------|
| a. 2 le 3 go feta | b. 4 le 1 go feta |
| c. 2 le 2 go feta | d. 5 le 1 kwa tlase |
| e. 3 le 2 kwa tlase | f. 1 le 1 kwa tlase |

4. Kwala karabo mo bukeng ya gago. Dirisa molapalo o o fa godimo go go thusa.

Buka ya DBE Tsebe 40-41 DBE

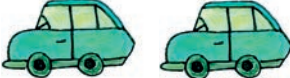



- Palo e e tlang pele ga 4.
- Palo e e tlang morago ga 3.
- Palo e e tlang magareng a 1 le 3.
- Kwala dipalo tse go simolola ka tse dikgolo go ya go tse dinnye.

1 3 5 0 2 4

Molapalo o ka lebega jaana



5. Dirisa molapalo o go go thusa go bona dikarabo.

- Ke di le kae gape go ka dira 5? 
- Ke di le kae gape go ka dira 4? 
- Go fokodiwa di le kae go dira 2? 
- Go fokodiwa di le kae go dira 1? 

Go ithuta go ntsha

Fa re ntsha, re ntsha dilo mo dilong tse di leng teng.

Sekao se se dirilweng

O na le mabokoso a le **5**.
O naya tsala ya gago a le **3**. O na le mabokoso a le makae a a setseng?

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Go na le mabokoso a le **2** a a setseng.

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5 ntsha **3** e dira **2**.



Go ntsha – Go tlosa dilo mo dilong tse di leng teng le go batlisisa gore go setse dilo di le kae.



Tirwana

1. O ne o na le mabokoso a le **5**. O abile **1**. Go setse a le makae?

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2. Kevin o ne a na le mabokoso a le **5**. O abile **2**. Go setse a le makae?

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3. Amanda o ne a na le dinamune di le **4** 🍊🍊🍊🍊 mme a abela tsala ya gagwe dinamune di le **2** 🍊🍊. Amanda o na le dinamune di le kae?