

Bala:

$8 + 5 = \dots$

$12 + 8 = \dots$

$14 + 3 = \dots$

$10 + 8 = \dots$

$8 + 9 = \dots$

$7 + 13 = \dots$

$5 + 12 = \dots$

$9 + 10 = \dots$

$13 + 6 = \dots$

$19 + 1 = \dots$

$6 + 9 = \dots$

$10 + 10 = \dots$

$9 + 9 = \dots$

$5 + 13 = \dots$

$8 + 8 = \dots$

$6 + 6 = \dots$

$3 + 10 = \dots$

$4 + 8 = \dots$

$12 + 6 = \dots$

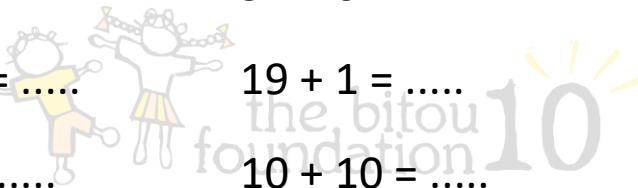
$7 + 7 = \dots$

$16 + 1 = \dots$

$5 + 14 = \dots$

$9 + 11 = \dots$

$16 + 2 = \dots$



"supporting schooling for excellence"

Bala:

$$2 + 2 + 2 + 2 + 2 + 2 + 2 = \dots$$

$$2 \times 7 = \dots \quad 7 \times 2 = \dots$$

$$3 + 3 + 3 + 3 + 3 = \dots$$

$$3 \times 5 = \dots \quad 5 \times 3 = \dots$$

$$9 + 9 + 9 + 9 + 9 + 9 = \dots$$

$$6 \times 9 = \dots \quad 9 \times 6 = \dots$$

“supporting schooling for excellence”  
 $15 + 15 + 15 + 15 = \dots$

$$4 \times 15 = \dots \quad 15 \times 4 = \dots$$

$$20 + 20 + 20 = \dots$$

$$3 \times 20 = \dots \quad 20 \times 3 = \dots$$

$$10 + 10 + 10 + 10 + 10 + = \dots$$

$$5 \times 10 = \dots \quad 10 \times 5 = \dots$$

Gqibezela le tafile.

Inani	+2	-2	+5	-5	+10	-10
400						
380						
175						
330						
465						
86						
63						

Bala izinto kwiqela ngalinye.



Iziqhamo nemifuno: .....  
"supporting schooling for excellence"

liproteni kunye nemveliso yobisi: .....

likhabhohayidreti: .....

lioyile: .....

Inani lilonke lezinto ezifumanekayo: .....

Yahlula inani lekhabhohayidrathi ngesi 5: .....

Zingaphi ezshekileyo?: .....

Fakela umbala kula maqhezu angezantsi.

ikota

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

isinye kwisibhozo


ihafu      “supporting schooling for excellence”


isinye kwisithathu

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

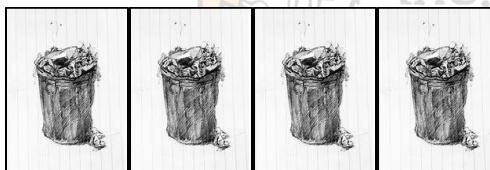
Ukuphindwa phidwa kwezinto eziphinda  
zisetyenziswe.



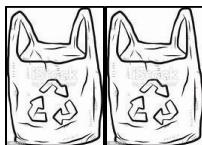
$$\times 4 = \dots$$



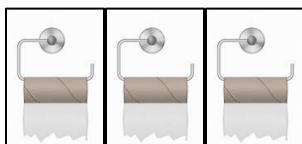
$$\times 3 = \dots$$



$$\times 4 = \dots$$



$$\times 10 = \dots$$



$$\times 3 = \dots$$

Greyidi 3

QMT2-7

Cacisa iphatheni ngamagama

2; 4; 6; 8; 10; 12

.....  
30; 25; 20; 15; 10; 5

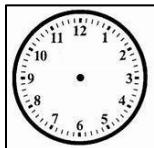
.....  
60; 70; 80; 90; 100; 110

“supporting schooling for excellence”  
16; 20; 24; 28; 32; 36;

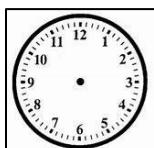
.....  
1; 2; 4; 8; 16; 32

.....  
60; 57; 54; 51; 48; 45

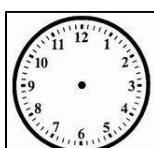
Bonakalisa amaxesha kwezi wotshi.



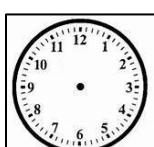
umkhono phambi kwentsimbi yesithandathu



icala emva kwentsimbi yesixhenxe

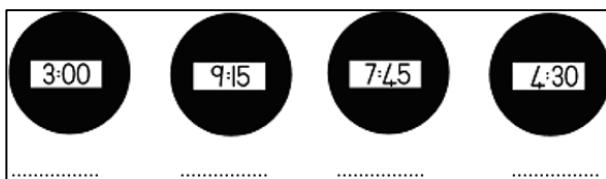


intsimbi yesixhenxe



umkhono emva kwentsimbi yesine

Funda wandule ukubhala amaxesha afumaneka kwezi wotshi.



**1. Fakela isangqa kwimpendulo echanekileyo.**

1.1 Amanani amabini alandelayo kwi phatheni

ngo: 4; 6; 8; ....;

- a) 16; 32
- b) 12; 14
- c) 10; 12
- d) 8; 6

1.2 Amanani angekhoyo ngu: 3; ....; 9; ....;

15

- a) 4; 10
- b) 6; 12

- c) 5; 11
- d) 8; 14

1.3 Amanani amabini alandelayo kwiphatheni

ngu: 90; 70; 50; ....;

- a) 30; 10
- b) 20; 0
- c) 40; 3
- d) 30; 0

1.4 Inani elilandelayo kwi phatheni: 1 2; 3; 6;  
12; 24; ngu .....

- a) 25
- b) 48
- c) 6
- d) 26

1.5 Iphatheni 9; 11; 13; 15; 17.... inoku:

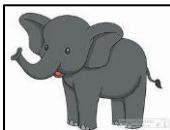
- a) ino 3 ofakelwa rhoqo
- b) ino 2 ofakelwa rhoqo
- c) ino 1 ofakelwa rhoqo
- d) ayikho efanelekileyo

## **2. Gqibezela iphatheni ngokuthi ufakelele amagama amabini**

**King, Lion, Milk, .....,  
.....**

1. Sebenzisa la magama ukuchaza izinto  
ezilandelayo inzima, ilula okanye ziyalingana.

1.1



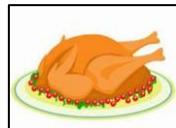
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1.2



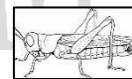
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1.3



.....



1.4



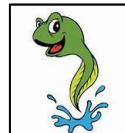
.....



1.5



.....



Bhala la manani ngamagama wandule ukunika  
ixabiso lendawo le nani ngalinye elinomgca  
ngaphantsi.

- 310 .....
- 293 .....
- 199 .....
- 400 .....
- 28 .....
- 152 ....."supporting schooling for excellence".....
- 3 .....
- 393 .....
- 69 .....
- 200 .....
- 311 .....



Gqibezela ezi kholam.

90	300	500	20
+40	-60	-10	+90
+20	-30	-60	+80
+30	-10	-40	+60
+10	-10	-20	+10
+50	-30	-10	+40
+50	-20	-30	+30

## Gqibezela oku kulandelayo

1. Gqibezela le phatheni ikule tafile.
2. Yibhale iphatheni ngamagama.

a)

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

b)

17	18	20		23	24
----	----	----	--	----	----

c)

20	18	16			
----	----	----	--	--	--

d)

500	400	300			
-----	-----	-----	--	--	--

Qwalasela lo mfanekiso wandule ukuphendula Imibuzo.



1. Zingaphi izinto ezinokuthi zisetyenziswe kwakhona kulo mfanekiso?
- 2.Ukuba unghohlul-hlula ezizinto zisetyenziswayo kwakhona zibengamaqela amathathu ,ungafumana ezingaphi kwiqela ngalinye.
3. Ingaba zikhona izinto ezisetyenziswayo khakhona ezishiyekileyo?

Rhangqela impendulo echanekileyo.

- a) Umthi u (**nobunzima/lula/yalingana**) kune hlathi.
- b) Utata (**inobunzima/lula/yalingana**) kuno nyana wakhe.
- c) Iloli i (**nobunzima/lula/iyalingana**) kune moto kamama.
- d) Indlu i (**nobunzima/lula/yalingana**) kune bloko yezindlu.
- e) Ubunzima obuyi 4kg yeebhola zentenetya bu (**nzima/lula/lingana**) kune 4kg yezitena.”
- f) Icali lekeyiki li(**nzima/lula/lingana**) kuna xa ndiyisike yangamacala amabini alinganayo
- g) Ikota yelitha yesiselo esibandayo i (**nzima/lula/lingana**) kune toti yesiselo esiyi 250ml.
- h) Isinye kwisithathu sepakethe yamaqebengwana si (**nzima/lula/lingana**) kune sinye kwisibhozo Samaqebengwana.



1. Sebenzisa isichazi magama ufumane  
intsingiselo zala magama. Bhala phantsi  
intsingiselo yegama ngalinye.

- a) Izilwanyana ezineentsiba: .....
- b) IZINAMBUZANE: .....
- c) Izirhubuluzi: .....
- d) Indawo yokuhlala: .....
- e) Iimpawu: .....

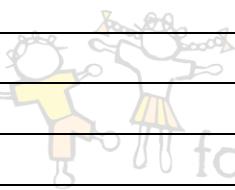
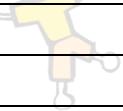
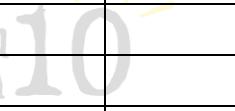
## 2. Gqibezela le tafile

Izilwanyana	Amanqaku azo	Itotali yazo
Izilwanyana ezineentsiba		
Izirhubuluzi		
Izinambuzane		
Izilwanyana zasemhlabeni		
Inani lezilwanyana zizonke		

"supporting schooling for excellence"

- 2.1 Zingaphi izilwanyana zizonke?
- 2.2 Zingaphi izirhubuluzi?
- 2.3 Nika igama lesirhubuluzi osibonayo.
- 2.4 Zeziphi ezona zilwanyana zininzi?
- 2.5 Nika izilwanyana ezintathu ezi ngezizo ezalapha eMzantsi Afrika ngokwendalo.
- 2.6 Sesiphi isinambuzane esithi sisebenzise umgutuya ukwenza ukutya kwaso.
- 2.7 Izilwanyana ezineentsiba (zininzi, zingaphantsi, ziyalingana) kunye nezinambuzane.

## 2.8 Gqibezela le tafile usebenzisa mbala wumbi kwisilwanyana ngasinye.

32				
30				
28				
26				
24				
22				
20				
18				
16				
14				
12				
10				
8				
6				
4				
2				

Inani lonke	Izilwanyana zasemhlabeni	Izilwanyana ezineentsiba	Izirhu buluzi	I Izinambuzane
-------------	--------------------------	--------------------------	---------------	----------------

1. USuzi utsyelelela umama wakhe ukusuka ku 10:30 ukuya ku 12:15. Luthathe ixesha elingakanani utsyelelo lwakhe?

2. Rhangqela impendulo echanekileyo :

2.1 Umkhono phambi kwentsimbi yeshumi ubhalwa ngolu hlobo

- a) 10:15
- b) 10:30
- c) 10:00
- d) 10:45

2.2 Ixesha ukusuka ku 8:30 ukuya ku 12:15

- a) 4 iyure kunye 15 imizuzu
- b) 3 iyure kunye 30 imizuzu
- c) 3 iyure kunye 45
- d) 4 iyure

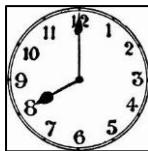
2.3 Ukuba uloliwe uyaphuma esitishini  
ngentsimbi yesi 7:00 kusasa aze afike apho  
ayakhona nge 4:30 emva kwemini, Ingaba  
oluhambo lwakhe luthathe ixesha  
elingakanani?

- a) 12 iyure kunye 15 imizuzu
- b) 9 iyure kunye 30 imizuzu
- c) 3 iyure kunye 30 imizuzu
- d) 10 iyure

2.4 Sifunda u 4:45 ngolu hlobo:

- a) umkhono phambi kwentsimbi 4
- b) umkhono emva kwentsimbi 4
- c) umkhono phambi kwentsimbi 5
- d) umkhono phambi kwentsimbi 5 imizuzu

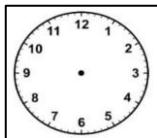
2.5: Ixesha ewotshini ngu.



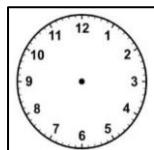
- a) imizuzu engamashumi amabini phambi  
khwentsimbi yeshumi elinesibini
- b) sele izakuba ngumkhono phambi  
kwentsimbi yeshumi elinesibini
- c) Intsimbi yesibhozo
- d) Intsimbi yethoba

2.6 Zoba ixesha elibonakaliswa yile wotshi

- a) umkhono phambi kwentsimbi yesibini

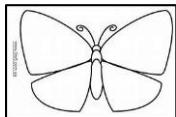


- b) Intsimbi yeshumi elinesibini



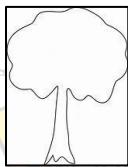
5.1 Zoba imigca yesimetri ze uchaze mingaphi  
imigca yesimetri enokuphuma.

5.1.1



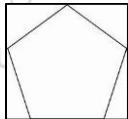
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5.1.2



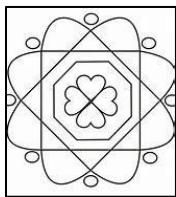
the bitou foundation 10

5.1.3



.....

5.1.4



.....


Rhangqela impendulo echanekileyo yezi bhloko:

1.1 Ihafu yezi bhloko ngu:

- a) 10      b) 15      c) 20      d) 30

1.2 Isithathu kwisinye sezi bhloko ngu :

- a) 10      b) 15      c) 20      d) 30

1.3 Ikota yezibhloko ngu :

- a) libhloko ezintlanu kwiqela kuze kubekho

intsalela engu 5

- b) libhloko ezsixhenxe kwiqela kuze kubekho

intsalela engu 12

- c) libhloko ezsixhenxhe kwiqela kuze kubekho

intsalela engu 6

- d) libhloko ezilithoba kwiqela kuze kubekho

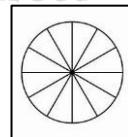
intsalela engu 3

### 1.4 Isinye kwisibhozo sezibhloko ngu.

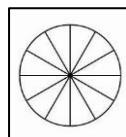
- a) libhloko ezintathu kwiqela kunye nentsalela
- b) Ibhloko ezimbini kwiqela kunye nentsalela engu 0
- c) iibhloko ezsibhozo kwiqela kunye nentsalela  
engu 6
- d) iibhloko ezintlanu kwiqela kunye nentsalela engu  
10

### 2. Fakela imibala kula maghezu.

2.1  $\frac{1}{2}$  ihafu



2.2 isinye kwisithathu



2.3  $\frac{1}{4}$  ikota

