basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

UKUHLOLA KUKAZWELONKE KONYAKA

NONYAKA 2012

IBANGA 1

IMETHAMETHIKISI ISIZULU

ISIVIVINYO ESIYISIBONISO

IQOQO 3

UMHLAHLANDLELA WOKUSETSHENZISWA KWEZIBONELO ZOKUHLOLWA (AMA EKH'ZEMPLAZI) KUKA-ANA

1. Indlela Yokubuka Lezi Zibonelo Zokuhlola Umsebenzi.

Isivivinyo sikaZwelonke soNyaka naNyaka u-(ANA) yisivivinyo esiqoqayo esibheka ulwazi kanye namakhono okulindeleke ukuba athuthukiswe kubafundi emabangeni, loku-1 kuya kwelesi-6 kanye nelesi-9. Lokhu kwelekelela ukuhlolwa okwenziwa ezikoleni futhi kuqinisekisa ukuthi abafundi bazuze ngokwenele, ukuze bazethembe futhi bazimbandakanye ngempumelelo ekuhlolweni okwenziwa ngaphandle, lokhu kungenziwa idlanzana lothisha kumbe ongoti abaluleka ngezifundo (subject specialist), izivivinyo ezihlola uLimi kanye neMathemathiksi. Imibuzo ye-ekh'zempla ithuthukiswe yasuselwa kwikharikhulamu ngokwamathemu loku-1, lesi-2 nelesi-3. Kwaphindwa kwangezelelwa ngephepha lokuhlola elithi alifanele nalelo lika-ANA. Lezi zibonelo zezivivinyo kanye nephepha eliyisivivinyo elithi alifanele nelika ANA ahlose ukwelekelela ukuhlola okwenziwa ezikoleni ekuhloleni okuqhubekayo, ayangezelela, ayisibonelo sokumiswa kwemibuzo, awaqondile ukuthatha isikhundla sokuhlola kwasezikoleni.

2.Ukuma kwemibuzo eyezibonelo zokuhlolwa (ekh'zemplazi)

Ama –ekh'zemplazi enzelwe ukuveza izindlela namasu ayizinhlobonhlobo okuhlola amakhono nolwazi. Njengokuthi nje ukwazi ngqo lwesifundo noma yikhono kungahlolwa kusetshenziswe imibuzo eyuhlu azokhetha kuyo impendulo efanele umfundi (umfindi unikezwa izimpendulo ezicishe zifane bese yena kubhekeka ukuthi akakhethe impendulo eshaya emhlolweni) noma umfundi alindeleke ukuthi abhale umusho noma isigatshana noma umfundi ahlanganise amagama noma isitatimende, aqedele umusho noma iphethini,atshengise izimpendulo zabo ngemidwebo noma izikeshi. Ngakho-ke othisha bazothola inqwaba yemibuzo eyizibonelo eyakhiwe ngezindlela ezahlukene ezosiza ukuthi abantwana bakwazi ukuphendula ngesibindi neqholo uma sebephendula isivivinyo.

3. Ukuxhumanisa indlela yokufunda nokufundisa nokusetshenziswa kwezinsizakufundisa.

Ekuxhumaniseni imibuzo yesivivinyo, uzothola ukuthi kwenziwa ngamabomu ukuthi eminye imibuzo ihambisane namabhuku okusebenzela (*workbooks*) amiselwe ibanga lelo elihlolwayo. Ama-ekh'zemplazi akhiwe, ahlelwa, axhumana nezidingo seziTatimende seKharikhulamu sikaZwelonke yamaBanga kusuka ku-R kuya Kwele-12. (NCS) kanye nokuhlelwa kwe-Curriculum and Assessment Policy Statements (CAPS) yamaBanga afanele kanye ne-National Protocol for Assessment. Le miqulu kanye neminye engakhishwa isikole yakha izinsizakufundisa ezinothile, ukusiza othisha ekuhleni izifundo kanye nokuhlola okubekelwe imigomo (Formal Assessment).

4. Ukusetshenziswa ama ekh'zemplazi

Njengoba ama ekh'zemplazi ebanga nesifundo ehlelwe ahlanganiswa, uthisha akumele awanike abafundi bawaphendule ngesikhathi esisodwa. Uthisha kumele akhethe imibuzo ehambisana nesifundo asihlelile ngaleso sikhathi. I- ekh'zempla ekhethwe kahle ingasetshenziswa ukubuza umbuzo noma imibuzo ehambisana nezinyathelweni zenqubo yokufunda nokufundisa ngalendlela:

a. Ekuqaleni kwesifundo kungahlolwa lapho abafundi bemandla khona nalapho bebafushane khona. Imiphumela yaloku kuhlola okungenhla kumele inike isithombe esikhombisa ukuthuthuka kwabafundi kulokho abakunikiwe ukuze kubonakale lapho bebafushane khona nalapho bemandla khona. Isivivnyo sokuhlola ukuthi kungakanani abakwaziyo singenziwa njengomsebenzi wasekhaya ukuze kongiwe isikhathi sokufundisa ekilasini.

b. Phakthi nesifundo kungasetshenziswa ukuhlola okwakhayo ukuze kubhekwe ukuthi abafundi bayaphumelela yini ukuthola ulwazi namakhono afundiswayo, kungabibikho umfundi ozosilela ngemuva.

c. Ekupheleni kwesifundo kumbe kwezifundo ezimbalwa, abafundi banganikwa ukuhlola okuqoqayo ukuze kubhekwe ukuthi bazuze ngokwanele yini ulwazi namakhono abehlosiwe futhi bakwazi ukusebenzisa ulwazi namakhono abehlosiwe.Ukubikela abafundi ngobekuhlolwa kufanele kusheshe kwenziwe ukuze uthisha abe nesikhathi esanele sokuphinda umsebenzi abewufundisa ukuze kuvalwe izikhala azibonile zolwazi namakhono ashiyekile uma kunesidingo.

d. Kuzo zonke izinyathelo zesifundo, abafundi kumele bahlolwe, kusetshenziswe amasu ahlukene okubuza umbuzo. Isbn. Ukwazi ukuphendula imibuzo yalezi zinhlobo, ukukhetha impendulo eshaya emhlolweni kezinye (Multiple Choice Questions), imibuzo evulekile (Open Ended Questions) noma imibuzo edinga baphendule babeka imibono yabo (Free Responce) nemibuzo emifishane njll.

Yize ukuhlola ukuthi kungakanani abakwaziyo kanye nokuhlola okwakhayo kungaba kufishane ngokwemibuzo efakiwe, ukuhlola okuqoqayo kuyokuba nemibuzo ethe xaxa ngoba kuyisivivinyo esiphelele esithi asifane nesika ANA. Into esemqoka ukuqikelela ukuthi abafundi bathola ithuba elanele lokuzilolonga ekuphenduleni imibuzo ethi mayifane neka ANA.

5. Amamemorandamu noma umhlahlandlela wokuphendulwa kwemibuzo

Uyanikwa Impendulo elindelekile yombuzo ngamunye we ekh’zempla kanye nesivivinyo esithi asifane nesika ANA. Othisha kumele bakhumbule ukuthi imemorandamu ivulekile.Amamemorandamu akunika imigomo ebanzi yezimpendulo ezilindelekile. Ngakho othisha kumele banike imiklomelo yezimpendulo ezingafani ezihambisana nokubuziwei.

6. Umthamo wokufanele kwenziwe ngokwekharikhulamu

Kusemqoka kakhulu ukuba umthamu wokufanele kwenziwe ngokwekharikhulamu kwebanga nebanga kwenziwe ngokuphelele. Ama-ekh’zemplazi ebanga nesifundo awakwazi ukuqoqa wonke umsebenzi obekwe kwikharikhulamu. Ama –ekh’zempla ayisibonelo nje solwazi olubalulekile namakhono omsebenzi okumele wenziwe kwithemu yoku-1, yesi-2 neyesi -3 alowonyaka. Ukuklanywa komsebenzi ngokwesikhathi samathemu kubekwe kwacaca kumqulu we CAPS.

7. Isiphetho

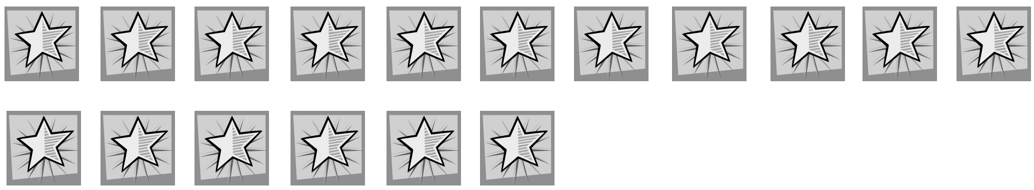
Inhlosongqangi yomnyango wezemfundo ukuthuthkisa amazinga aphakeme nayikhwalithi ukuze abafundi bathole amakhono asemqoka ekwazini iLitheresi neNyumaresi.U –ANA singathi esinye isikhali umnyango osisebenzisayo ukuhlola ukuthi izinga labafundi liyathuthuka, limi ndawonye noma liyehla yini.Izifunda nezikole zilindeleke ukuba zelekelele othisha ekufundiseni nokubanika izinsizakufundisa ukuze inqubo yokufunda nokufundisa yenzeke kahle. Ukusebenzisa ama – ekh’zempla ka- ANA njengengxenye yezinsiza kufundisa kuzosiza othisha ukuthi bajwayele ukusebenzisa amasu okuhlola ahlukene.Uma ama-ekh’zemplazi esetshenziswe ngendlela efanele ayosiza abafundi ukuba bazuze ulwazi olufanele, bathuthukise namakhono afanele ukuze bazuze ulwazi olusezingeni eliphakeme namakhono afanele, ukufunda ngempumelelo bese bephumelela kangcono kwizivivinyo zikazwelonke zonyaka nonyaka(ANA)

Izinamba, Izimpawu Nobudlelwano Bazo.

1. **Bala izithombe zezimbali bese ubhala inamba efanele esikhaleni osinikeziwe.**

____

2. **Bala izithombe zezinkanyezi bese ubhala inamba efanele yazo.**

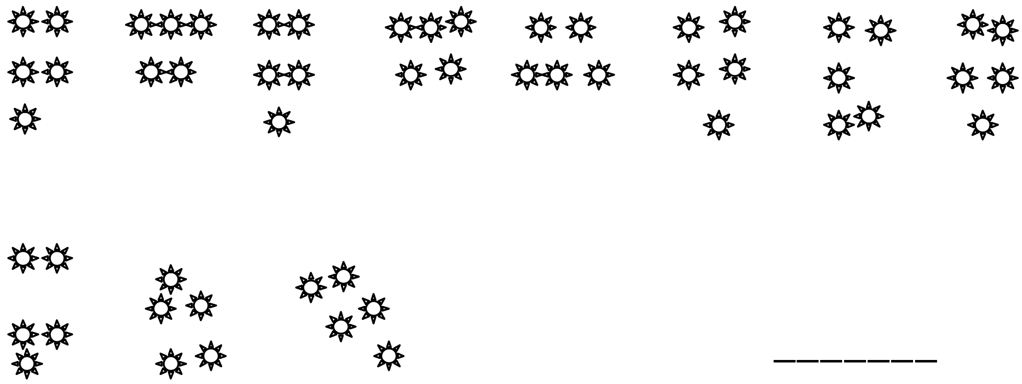


____

3. **Bala amaqoqo amabhaluni bese ubhala ukuthi mangaki amaqoqo owatholile.**

____

4. Mangaki amaqoqo angamahlanu akhonjiswe esithombeni?



____

5. Mangaki amehlo esewonke akula mamaski ayisishiyagalombili?

____

6. **Gcwalisa ngezinamba ezishiyiwe kusukela kumbuzo wesi-6 kuya kowesi-9.**

7	8		10		12	13	14		16

7. 13 ; 14 ; ____ ; ____ ; ____ ; 18

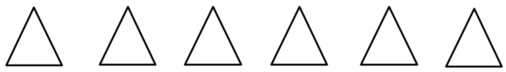
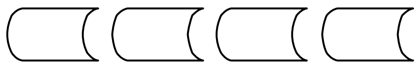
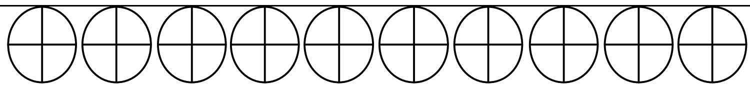
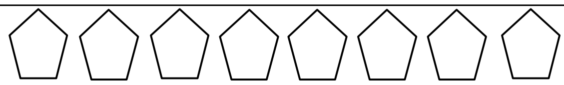
8. 16 ; ____ ; 14 ; ____ ; 12

9. 10 ; ____ ; ____ ; ____ ; 6

10. **Dweba umugqa uqhathanise uphawu lwenamba negama lenamba.**

(a)	kuhlanu	10
(b)	ishumi	2
(c)	isishiyagalolunye	5
(d)	okubili	9

11. **Buka lesi sithombe. Kokelezela inamba ehambisana nenani lemifanekiso esemigqeni ngamunye.**

(a)		4 6 8 10
(b)		4 6 8 10
(c)		4 6 8 10
(d)		4 6 8 10

12. **Dweba umugqa uxhumanise izinamba ezifanayo.**

19

73

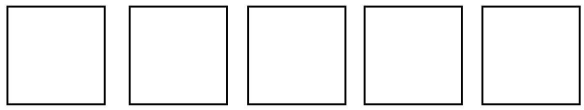
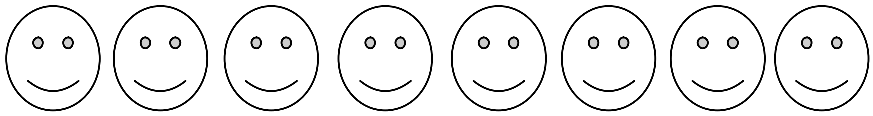
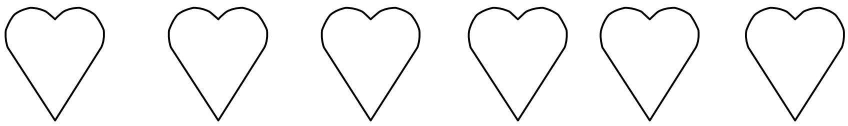
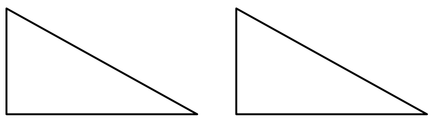
55

19

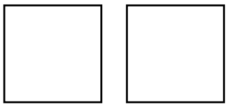
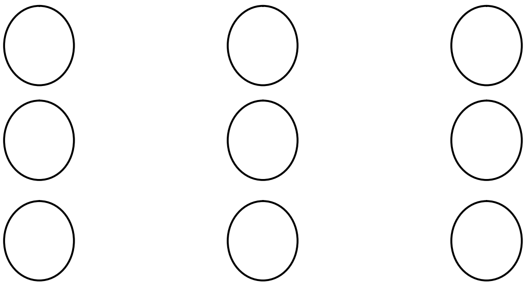
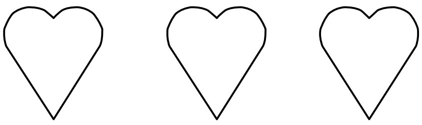
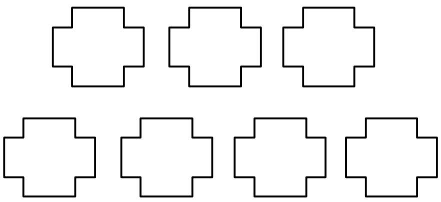
55

73

13. **Ebhokisini ngalinye bhala inamba ehambisana nesithombe emgqeni ngamunye.**

(a)		
(b)		
(c)		
(d)		

14. **Qedela ithebula elingezansi.**

	Izithombe	**Uphawu lwenamba**	**Igama lenamba**
(a)		2	
(b)			Isishiyagalolunye
(c)			Kuthathu
(d)		7	

15. **Bhala amagama alezi zimpawu zezinamba.**

(a)	1	
(b)	4	
(c)	8	
(d)	10	
(e)	5	

16. **Xhumanisa izimpawu namagama azo.**

7
1
3
9
2

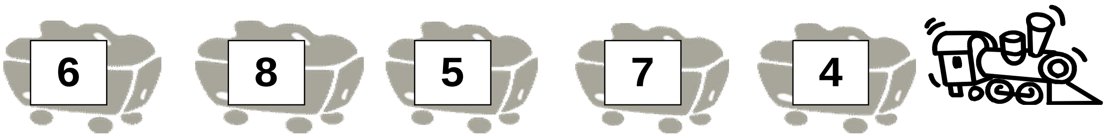
kubili
isishiyagalolunye
isikhombisa
okunye
oku t ha t hu

17. **Hlela lezi zinamba uqale ngencane kunazo zonke ugcine ngenkulu kunazo zonke.**

11 ; 14 ; 10 ; 13 ; 12

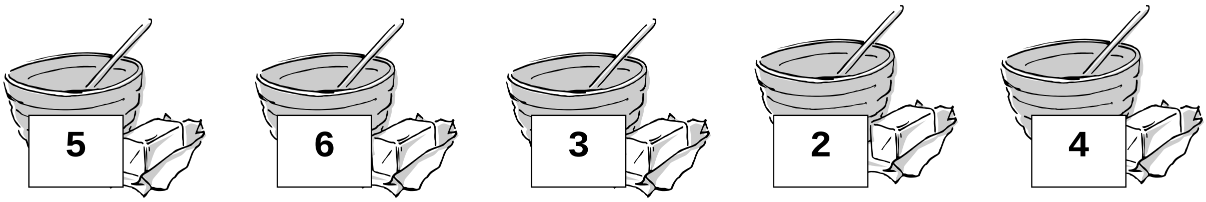
________ ; ________; ________; ________; ________

18. **Hlela izinamba ezisesitimeleni uqale ngenkulu kunazo zonke ugcine ngencane kunazo zonke.**



________ ; ________; ________; ________; ________

19. **Bhala izinamba ezisezitsheni uqale ngencane kunazo zonke ugcine ngenkulu kunazo zonke.**



________ ; ________; ________; ________; ________

20. **Buka lesi sithombe bese uqedela imisho ukhethe kula magama. “amaningi”, “amancane: noma “alinganayo”.**

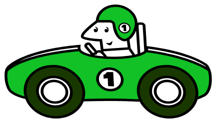
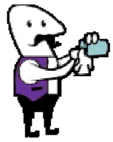
A	B	C	D
O O O O O O O O O O	O O O O O O O O O	O O OOOO OOO	OOO OO

(a) U- A unamagenqele _____________ .

(b) U-B unamagenqele _____________ kunaka-C.

(c)U-D unamagenqele _____________ .

21. **Buka isithombe bese uphendula imibuzo elandelayo.**

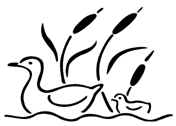
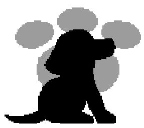
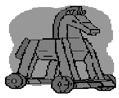
imoto | indoda | inkomo

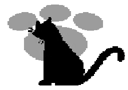
(a) I_________________ ingeyokuqala emgqeni wezithombe.

(b) I _________________ ingeyokugcina emgqeni wezithombe.

(c) I ________________ iphakathi nendawo emgqeni wezithombe.

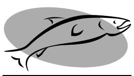
22. **Buka izithombe zezilwane bese ugcwalisa ngegama elifanele ukuqedela umusho.**



elokuqala | yesibili | elesithathu | owesine | elesihlanu

(a) I ______________________ esithombeni.

(b) U  ______________________ esithombeni.

23. Nazi izinhlamvu eziyisi -7 ze -alfabhethi.

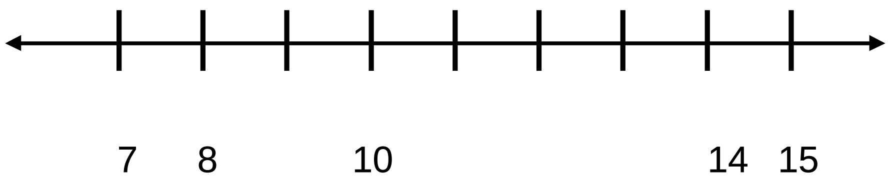
s m a b e w r

(a) Uhlamvu lwesithathu u _______________.

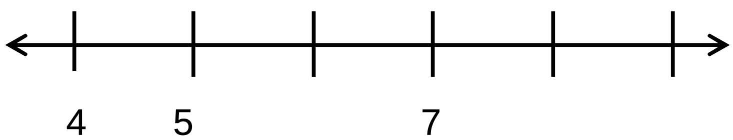
(b) Uhlamvu olungemuva kuka-e________________.

(c) Uhlamvu olungaphambi kuka- w_________________.

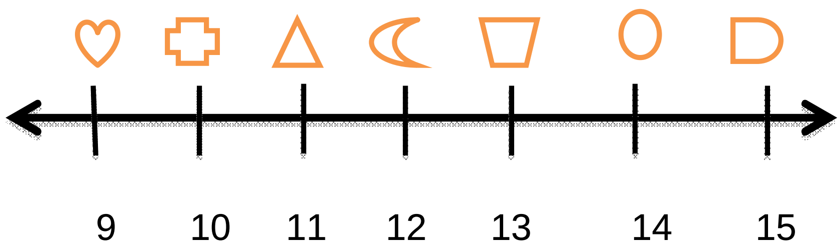
24. **Bhala izinamba ezifanele ezishiyiwe emgqeni wezinamba.**



25. **Gcwalisa izinamba ezifanele ezishiyiwe emgqeni wezinamba.**



26. **Buka amasheyiphu angenhla komugqa wezinamba bese udweba isheyiphu ehambisana nenamba engezansi.**



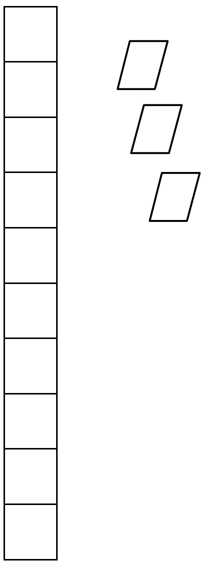
	Indawo	**Isheyiphu**
(a)	Endaweni ka-10	
(b)	Endaweni ka-11	
(c)	Endaweni ka-13	
(d)	Endaweni ka- 15	

1. Qedela umusho wezinamba.

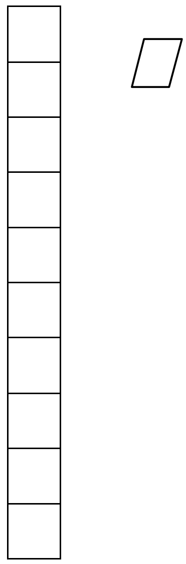
(a) 12
= Okukodwa kweshumi nemivo emi ___________

(b) 15
= okukodwa kweshumi nemivo emi ___________.

2. Yiphi inamba ekhombisa lokhu okulandelayo.

(a). 

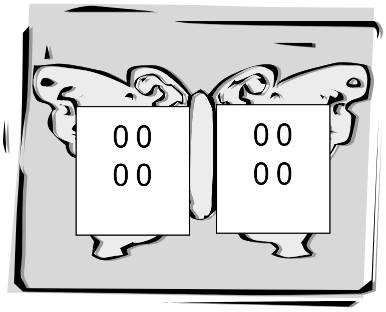
____

(b). 

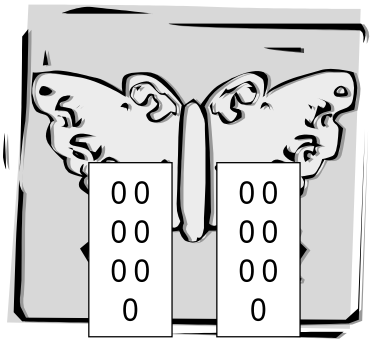
____

Ubudlelwano bezinamba

1. **Bala amasheyiphu ezimpiko zezimvevane bese ugcwalisa ngempendulo efanele.**



amadabuli ama- 4 = _______________



amadabuli ayi- 7 = _______________

2. **Gcwalisa ngempendulo efanele.**

(a)	amadabuli - 5	=
(b)	amadabuli - 6	=
(c)	amadabuli-2	=

3. **Gcwalisa ngegama elifanele lenamba. Eyokuqala usuwenzelwe yona.**

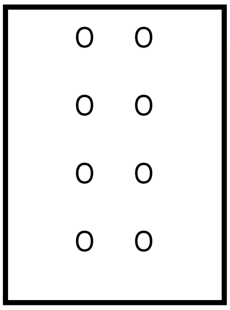
(a) Idabuli lesihlanu ishumi

(b) Idabuli lokukodwa_________.

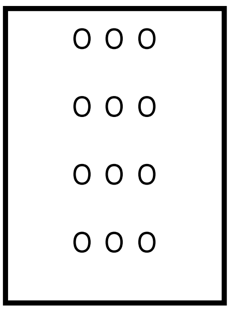
(c) Idabuli lokuyisithupha _________.

(d) Idabuli lokuthathu _________.

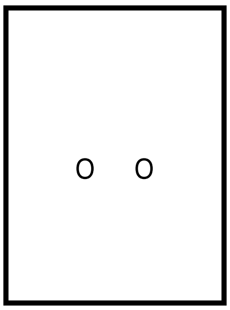
4. **Sebenzisa lezi zithombe ezilandelayo ukunika ohhafu bezinamba.**



(a)Uhhafu ka-8 = ______________

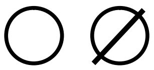


(b) uhhafu ka-12 = ______________

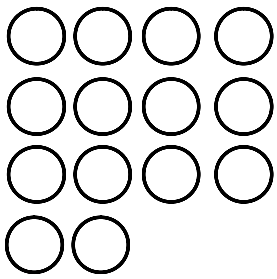


(c) uhhafu ka- 2 = _______________

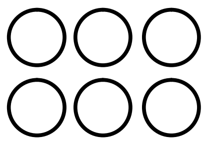
5. **Faka umugqa ukuhhafula inanai lezindilinga ozinikeziwe bese unika impendulo efanele. Impendulo yokuqala usuyinikiwe.**



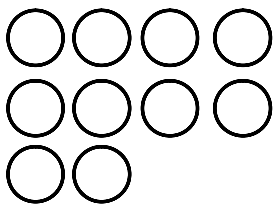
(a) uhhafu ka- 2 = 1



(b) uhhafu ka-14 = _______________

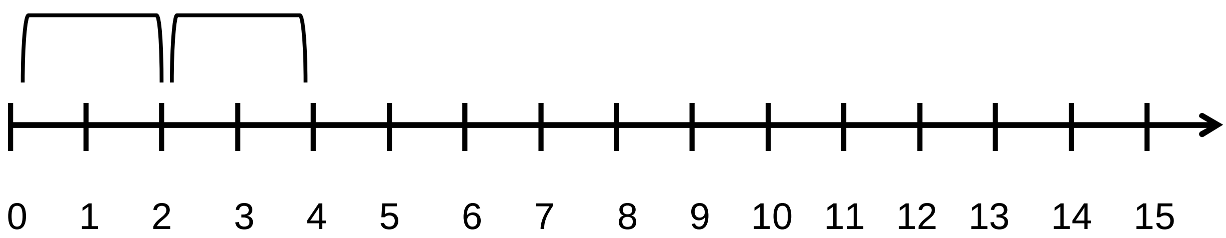


(c) uhhafu ka- 6 = ________________



(d) uhhafu ka-10 = _______________

6. **Bala ngakubili kusuka ku-0 kuya ku-14. Khombisa ukweqiwa kwezinamba emgqeni wenamba layini. Ukweqiwa kwezinamba ezimbili usuwenzelwe khona.**



7. **Phendula imibuzo kusukela kowesi- 7 kuya kowama-20 uhlanganisa, ususe, uhlanganise kabili, wenze amaqoqo nokwabelana.**

(a) 4 + 3 = ___________

(b) 5 + 6 = ___________

(c) 2 + 4 = ___________

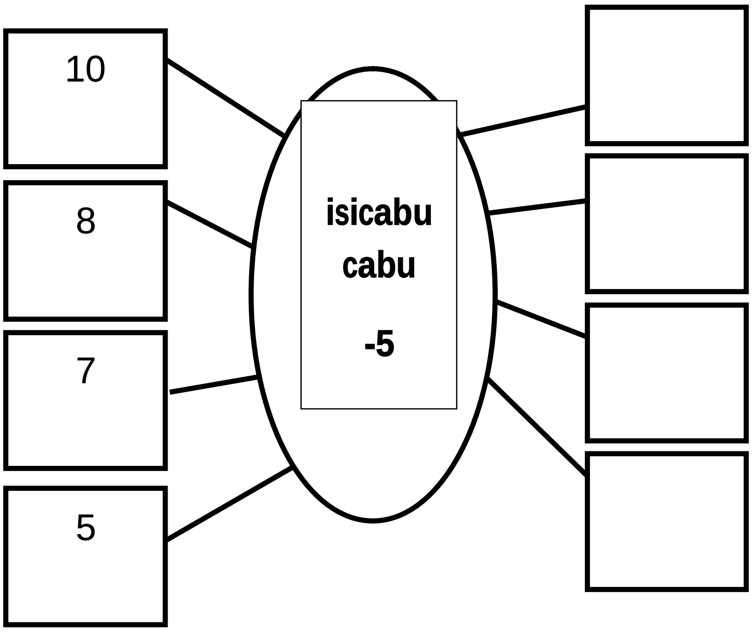
8.

(a) 7 + 10 = __________

(b) 8 + 4 = ___________

(c) 9 + 6 = ___________

9.

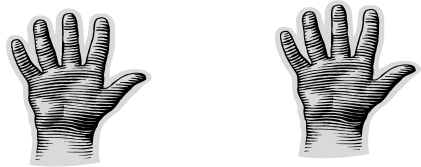


10. **Bala iminwe bese uphendula imibuzo elandelayo.**

(a)

5 + 5 + 5 = _______________

(b)



5 + 5 = ________________

11.

(a) 4 +1 + 2 = ________________

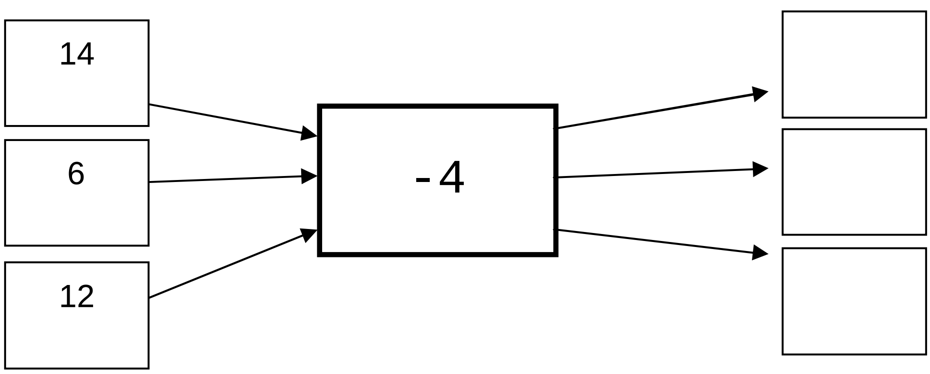
(b) 2 + 0 + 9 = _______________

(c) 1 + 5 + 6 = _______________

12.

(a)	7	-	2	=
(b)	13	-	3	=
(c)	8	-	8	=
(d)	15	-	1	=

13.



14.

a. 10 - ____ = 7

b. 8 - 3 = ____

c. ____ - 2 = 13

15. UKhanyisa udla amabhisikidi ama-3 ekuseni, ama-3 emini kanye nama-3 uma ebuya esikoleni. Mangaki amabhisikidi awadlile esewonke?

____

16. **Qedela lokhu okulandelayo.**
Isibonelo:

(a) OO + OO + OO = OOOOOO
2 + 2 + 2 = 6

(b) OOO + OOO + OOO = ______________

____ + ____ + ____ = ______________

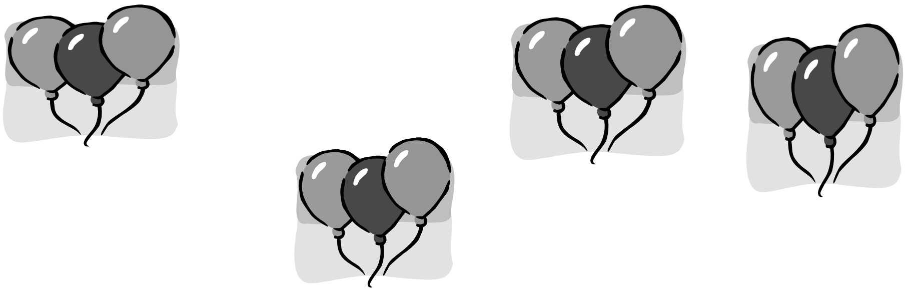
(c) OOOO + OOOO + OOOO = ___________

____ + ____ + ____ = ______________

17. **Dwebela amaqoqo ngamabili alinganayo ezindilinga alokhu okulandelayo.**

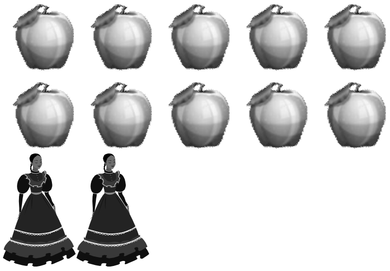
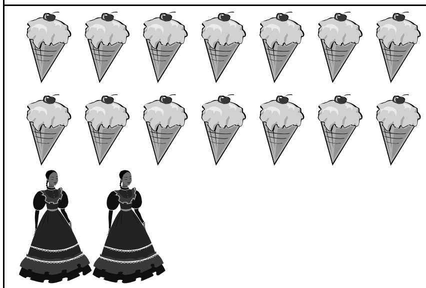
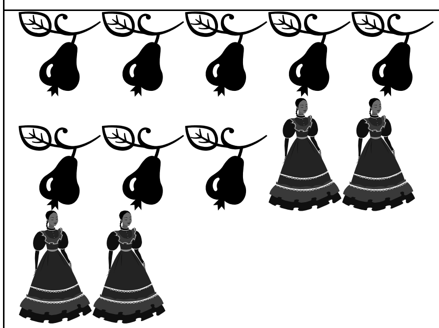
(a) OOOOOO	[**000**] [ ]
(b) OOOO	
(c) OOOO OOOO	
(d) OOOOO OOOOO	

18. Mangaki amaqoqo ahamba ngamathathu amabhaluni kulesi sithombe esilandelayo.



________________ amaqoqo angama-3.

19. **Buka isithombe bese waba ukudla ngokulingana kwenani lamantombazane. Bhala ukuthi intombazane ngayinye izothola okungaki.**

	(a) yedwa uthola_____ ama apula.
	(b) oyedwa uthola_____ uswidi.
	(c) yoyedwa uthola_____u-ayisikhilimu.
	(d) oyedwa uthola_______amapheya.

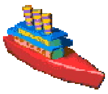
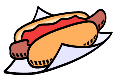
20. Hlukanisela abantwana aba-2 ama- aphula awu-11 ngokulinganayo.

a. Mangaki ama-aphula athola umntwana? ___________ .

b. Mangaki ama-aphula asele? ___________ .

Imali

1. **Qedela lokhu okulandelayo.**

	Ngiyathenga		Imali engiyisebenzisile
a.	10c	5c	
b.	R5	R2	
c.	 30c	50c	
d.	R10	 R6	

2. UPhilile uthenge incwadi ngo-R3 namakhrayoni ngo-R9. Imali ushintshi awuthola uma wayekhokhe ngo- R20?

____

3. **Bhala isamba semali elandalayo.**

(a) R 5 + R 4 = ____________

(b) 20c + 15c = ____________

4. Bangaki o-5c ku- 20c?

_____________ .

5. Inkukhu eyodwa ibiza u-R4. Zingabiza malini izinkukhu ezi-4?

____

Amaphethini

1**. Dweba amasheyiphu amabili alandelayo ezikhaleni ozinikiwe.**

(a)

I I I I = I I I I ____________ ____________

(b)

____________ ____________

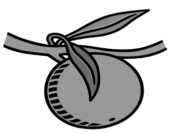
(c)

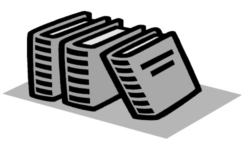
____________ ____________

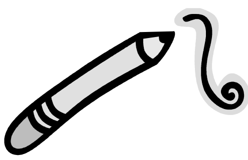
Isikhala namasheyiphu

1. **Buka izithombe ezilandelayo. Kokelezela lokho okukwazi ukugingqika. Faka lolu phawu “X” kokushelelayo.**

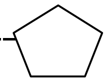
(a)ingilazi

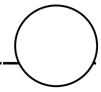
(b) iwolintshi 

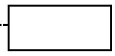
(c) ibhuku 

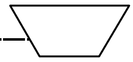
(d) ipenseli 

2. **Phendula imibuzo elandelayo usebenzise "Yebo" noma "Cha"**

(a) ingagingqika? ___________ 

(b) ingagingqika? ________ 

(c) ingashelela ? _________ 

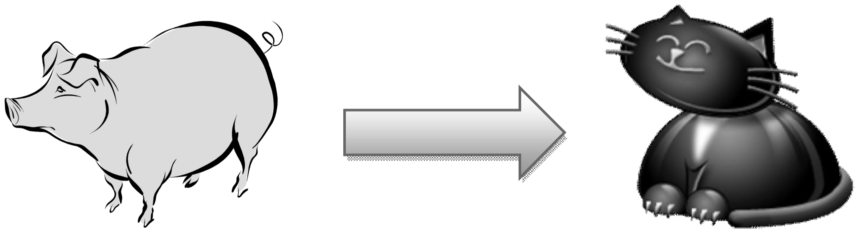
(d) ingashelela? _________ 

3. **Sebenzisa la magama " ngaphambili" noma "ngemuva" ukuqedela le misho.**

(a) Ilanga li ____________________kwendlu.

(b) Imoto I____________________ kwendlu.

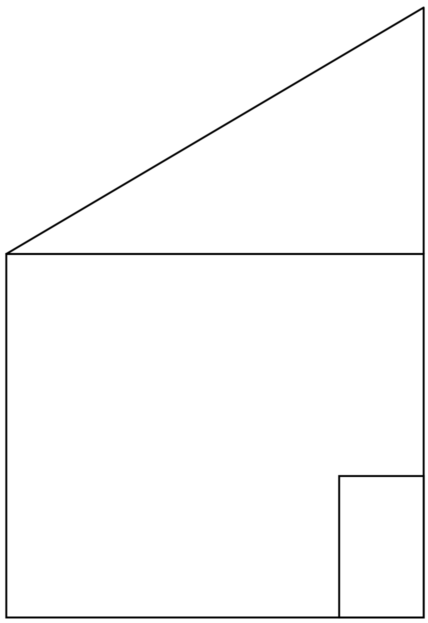
4. Isiphi isilwane esingakwesokudla komcibisholo



ingulube umcibisholo ikati

I ___________________ lingakwesokudla komcibisholo.

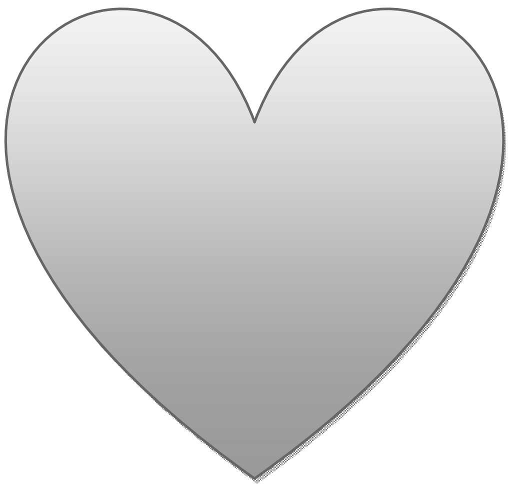
5. **Dweba uhlangothi lwalomdebo ukuze uveze olunye uhlangothi olulingana ncamashi nalolu olunikiwe.**



6. Ngabe lesi sithombe siyayikhombisa yini isimetri? Kokelezela igama elinempendulo efanele.

Yebo Cha

7. **Dweba umugqa wesimetri kule sheyiphu.**



Ukukala

1. **Buka ikhalenda bese uphendula imibuzo elandelayo.**

Juni 2011

Sonto	**Msombu.**	**Lwesib.**	**Lwesith.**	**Lwesi.**	**Lwesih.**	**Mgqibel.**
			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**		

(a) Zazi__________________ izinsuku ezazibalele ngo Juni 2011.

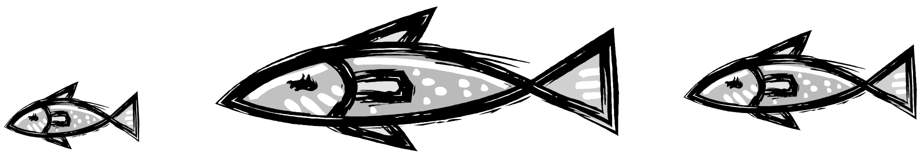
(b) Lana ________________ izinsuku ngo Juni 2011

2. **Hlela lezi zithombe kusukela kweside kunazo zonke kuye kwesifushane kunazo zonke uzilandellanise ngokubhala izinamba 1, 2, 3, 4 ngezansi kwazo.**

Ingqathu isselula iteki ibheyithi

(a) ________ (b) _______ (c) _______ (d) _________

3. **Kokelezela isithombe sikafishi omude kunabo bonke.**



4. **Dwebela igama elinempendulo efanele. Yikuphi okude kunokunye**

(a) Irula noma uthi likamentshisi?

(b) Ikhrayoni noma incwadi?

Ukusebenzisa ulwazi

1. 1 1 1 1 kusho 4, 1 1 1 1 1 kusho 5, kanti 1 1 1 1 1 1 1 kusho 7.

Dweba amathaili alezi zinamba ezingezansi.

(a) 3

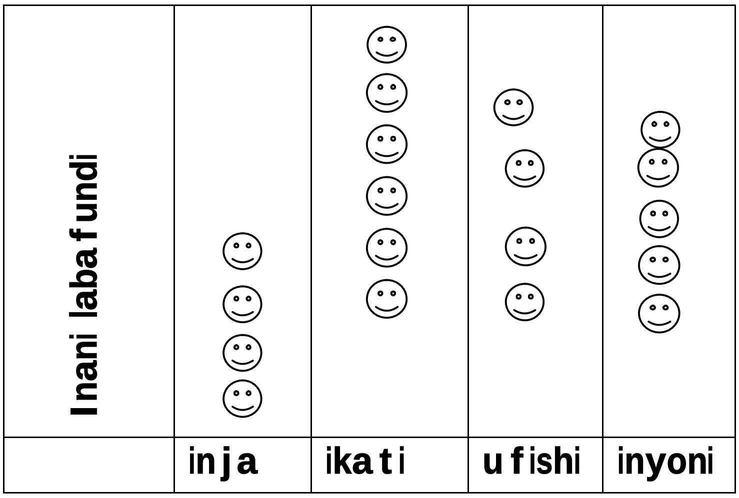
(b) 10

(c) 6

2. **Buka le grafu yezithombe bese uphendula imibuzo elandelayo.**

Incazelo ☺ usho umfundi o-1

Izilwane zabafundi



(a) Bangaki abafundi abanofishi?

____

(b) Bangaphezulu kangakanani abafundi abanemakati kunezinja?

____

(c) Bangaki abafundi ababuzwa sebe bonke?

____