



**basic education**

Department:  
Basic Education  
**REPUBLIC OF SOUTH AFRICA**

**LUHLOLO LWEMNYAKA LWAVELONKHE**

**LIBANGA 3**

**TIBALO-SISWATI**

**ITHEMU 2: 2012 SIBONELO**

## **TINKHOMBANDLELA TEKUSETJENTISWA KWETIBONELO TELUHLOLO LWAVELONKHE LWEMNYAKA (ANA)**

### **1. Sibutsetelo lesivamile**

Luhlolo Lwavelonkhe Lwemnyaka (ANA) luhlolo lwelwati nemakhono lekulindzeleke kwekutsi atfutfukiswe kubafundzi ekupheleni kwemnyaka emabangeni 1- 6 kanye nelibanga 9. Kusekela luhlolo lwabo lolugcile etikolweni nekucinisekisa kwekutsi bafundzi batfola kutetsema lokudzingekako kute bahlanganyele ngemphumelelo kuluhlolo lolusuka ngaphandle, litsimba labothishela kanye nabochwepeshe betifundvo bahlangene kute bahlanganise sibonelo semibuto yesivivinyo lesitawusetjentiswa ngubothishela kutifundvo tabo teLulwimi kanye neteTibalo. Sibonelo semibuto yesivivinyo leniketiwe, isuselwe emsebentini wekharikhulamu lofaka ekhatsi umsebenti wemaThemu 1, 2 kanye na 3 wemnyaka wesikolo kanye nesifanekiso sesivivinyo lesiphelele seLuhlolo Lwavelonkhe Lwemnyaka (ANA) welibanga ngalinye. Letibonelo, letifaka ekhatsi sifaniso sesivivinyo seLuhlolo Lwavelonkhe Lwemnyaka (ANA), tichibela luhlolo loluchubekako lolugcile etikolweni lokumele kwekutsi bafundzi bandlule kulo, letibonelo atiyitsatsi indzawo yeluhlolo loluchubekako.

### **2. Kwakheka kwetibonelo temibuto**

Letibonelo ticondzise kubonisa emasu netindlela letehlukene tekuhlola emakhono kanye/nobe nelwati. Uma ngabe lolunye lwati lwalokucuketfwe nobe likhono kungahlolwa ngekusebentisa umbuto locuketse timphendvulo letinyenti (lapho umfundzi kumele akhetse imphendvulo lekunguyona mbamba kuleto letiniketiwe) nobe sitatimende (lesidzinga kwekutsi bafundzi babbale imphendvulo kuphela kumbe indzima) nobe letinye tinhlobo temibuto (ledzinga bafundzi kwekutsi bahlanganise emagama / titatimende ngemigca, kute bacedzise imisho leniketiwe nobe emaphethini, kukhombisa timphendvulo tabo ngemidvwebo nangemifanekiso, njll.). Ngakoke, uma bothishela nebafundzi batfola linani letibonelo temibuto leyakheke ngalokwehlukile kepha ibuta intfo yinye, kumele bavisise kwekutsi loko kwentiwe ngemabomu futsi bafundzi kumele bayiphendvule yokhe lemibuto yetibonelo. Kuveta ebaleni ngalokubanti tinhlobonhlobo temasu netindlela tekubuta, kuniketa bafundzi kutetsema lokudzingekako kute babukane netivivinyo

### **3. Kuhlanganiswa naletinye tinsita tekufundza nekufundzisa**

Kute kube nekuchumana lokubalulekile, lamanye ematheskhi aletibonelo kanye nemibuto iye yahlanganiswa ngabomu neyeTincwadzi Temisebenti (Workbooks) lehambisana kahle nelizinga lalelo banga. Letibonelo tiphindze tihambisane tidzingo teSitatimende seKharikhulamu Savelonkhe (NCS) yemabanga R-12, lokutfolakala kuSitatimende SenchubomgomoyeKharikhulamu Nekuhlola (CAPS) yemabanga akhona lafanele kanye ne National Protocol for Assessment. Yonkhe lemibhalo, seyihlangene naleminye letfolakala esikolweni, yakha sisekelo lesinotsile setinsita lesilekelela bothishela ekuhleleni tifundvo nasekuchubeni luhlolo loluhlelekile ( kuhlolwa kwekufundza).

### **4. Tingasetjentiswa njani letibonelo**

Nanobe letibonelo telibanga kanye nesifundvo kubutselwe ndzawonye kwaba yisethi yinye leyimbumba lephelelisiwe, akukadzingeki kwekutsi thishela anikete bafundzi lomsebenti kutsi bawente sikhatsi ngasinye. Kumele thishela akhetse tibonelo temibuto lecondzene naloko lakuhlelile esifundvweni sakhe ngalesikhatsi lesiniketiwe. Umbuto munye nobe linani leliphatsekako lemibuto yesivivinyo yesibonelo lekhettfwe nobe yatonyulwa ngekucaphelisia, ingasetjentiswa etigabenitela tlhukene tekuchubekisa kufundza nekufundzisa ngalendlela :-

4.1 Ekucaleni kwesifundvo njengesivivinyo seluhlololucwaningo kutfola emandla nebutaksaka lobukhona kumfundzi. Loluhlololuncaningo kumele uholele ekuniketenitatiso ngekushesha kubafundzi nasekusunguleni tifundvo letilungele kubasita kulobutsaksaka losebubonakele bese kubacina emandla. Lesivivinyo semhlahlo

singaniketwa bafundzi njengemsebenti wasekhaya kute kongeke sikhatsi seticondziso ekilasini.

4.2 Ngalesikhatsi kufundwa njenge tivivinyo letichubekako tekahlola kwekutsi bafundzi bayatfutfuka elwatini lolumiselwe kanye nemakhono njengoba sifundvo sichubeka kute kube nesiciniseko sekutsi akekho umfundzi losalela emuva.

4.3 Emaphetselweni esifundvo nobe luhla lwetifundvo njengesivivinyo sekuphela kwethemu kuhlola kwekutsi bafundzi batfole kucondza lokwenele futsi bangasebentisa lolwati nemakhono labawatfolile esifundvweni nobe etifundvweni lesebaticedzile. Lesatiso lesiya kubafundzi kumele siniketwe ngekushesha ngalesikhatsi thishela asancuma kwekutsi ingabe kukhona yini kulesifundvo nobe tifundvo lapho kumele abuyele emuva khona kucinisa lwti nemakhono latsile.

4.4 Kuto tonkhe tigaba kuveta tindlela letahlukene tekahlola nekubuta kubafundzi, sib. kuphendvula imibuto lenetimphendvulo letinyenti letiniketiwe (MC), imibuto levulekile ledzinga timphendvulo letahlukene (OE) nobe imibuto ledzinga nobe nguyiphi imphendvulo (FR), imibuto ledzinga timphendvulo letimfisha (SA), njll.

Nanobe sivivinyo seluhlololucwaningo nalesichubekako singaba sifisha ngekwelinani lembuto lefakiwe, sivivinyo sekuphela kwethemu sitawufaka imibuto lemnyenti kute kwakheke sivivinyo lesiphelele ngekuya kwemsebenti losewentiwe ngalesosikhatsi. Intfo lebalulekile kuba nesiciniseko sekutsi ekugcineni bafundzi batfola lituba lelanele lekutilungiselela ngekuphendvula tivivinyo letigcwele teluhlobo lwe sifanekiso seLuhlolo LwaVelonkhe Lwemnyaka (ANA).

#### **5. Immemorandamu nobe tinkhombandlela tekumakha**

Luhlolo Iwesibonelo sekuphendvula lesilindzelekile (tinkhombandlela tekumakha) siniketiwe kuleyo naleyo mibuto yesibonelo sesivivinyo yaphindze futsi yaniketwa kusifanekiso sesivivinyo seLuhlolo LwaVelonkhe Lwemnyaka (ANA). Kumele bothishela bakubeke etingcondvweni tabo kwekutsi angeke kwenteke kwekutsi immemorandamu ipheleliswe. Immemorandamu iniketa kuphela imitsetfo lebanti yetinhlobo tetimphendvulo letilindzelekile kantsi nabothishela kumele batibute ngalokujulile bese baniketa umvuzo kuloko lokukhetsiwe netingucuko tetimphendvulo letiniketiwe letemuukelekako letivela kubafundzi.

#### **6. Lokucukethwe yekharikhulamu**

Kubaluleke ngalokwedlulele kwekutsi ikharikhulamu yentiwe yonkhe ngalokugcwele kulelo nalelo likilasi. Tibonelo telibanga ngalinye kanye nesifundvo akukameli ikharikhulamu yonkhe. Tiyisampula nje yelwati nemakhono lasemcoka futsi emsebenti lowetiwe ngemathemu 1, 2, na 3 emnyaka wesikolo. Kuhleleka kwemsebenti lokumele wentiwe lophelele kumathemu esikolo ukhonjisiwe kahle emiculwini yeCAPS.

#### **7. Sipheto**

Inhoso yeLitiko kutfutfukisa emazinga nekhwalthi yekusebenta kwemfundzi kuhlolisa emakhono lasisekelo sekufundza nekubhala kanye nekubala. Luhlolo Lwemnyaka LwaVelonkhe ngulelinye lithulusi leisetjentiswa liLitiko kulandzela nekutfola kwekutsi kusebenta kwebafundzi kukhombisa kutfutfuko, kuma ndzawonye nobe kukhombisa kwehla. Tigodzi netikolo tilindzeleke kwekutsi tisekele bothishela tibuye tibankete netinsita letidzingekako kutfutfukisa kufundza nekufundzisa lokuyimphumelelo etikolweni. Ngekusebentisa tibonelo te ANA njengencenyne yetinsita tabo tekufundzisa, bothishela batawulekelela bafundzi ekutseni batetayele letindlela nemasu lahlukene lasetjentiswako nakuhlolwa. Ngekusetjentiswa kahle kwetibonelo kutawukwenta kwekutsi bafundzi basitakale ekutfoleni lwti lolufanele futsi batfutfukise emakhono langiwo ekufundza ngemphumelelo babuye basebente kancono kutivivinyo te-ANA letitawulandzela.

## **TINOMBOLO, TIMPHAWU TEKUBALA NEBUDLELWANE**

### **1. Faka tinombolo letisele eluhlwini ngalunye**

|    |     |     |     |  |     |  |     |     |     |     |     |
|----|-----|-----|-----|--|-----|--|-----|-----|-----|-----|-----|
| a. | 497 |     |     |  | 492 |  |     |     |     |     | 485 |
| b. | 210 |     |     |  | 250 |  |     |     |     |     | 330 |
| c. | 385 |     |     |  |     |  | 350 |     |     |     | 325 |
| d. | 398 |     | 402 |  |     |  |     |     | 418 |     |     |
| e. | 399 |     |     |  | 387 |  |     | 375 |     |     | 363 |
| f. | 144 | 148 |     |  |     |  |     |     |     | 188 |     |

### **2. Bhala tinombolo letilandzelako letisele**

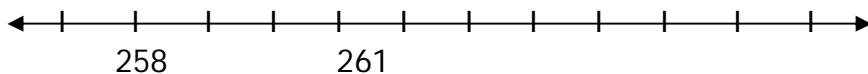
a. 900; \_\_\_\_; \_\_\_\_; \_\_\_\_; 500; \_\_\_\_; \_\_\_\_; \_\_\_\_.

b. \_\_\_\_; 200; 250; \_\_\_\_; \_\_\_\_; \_\_\_\_; \_\_\_\_; 500.

3. **Cedzela:**

|                              |     |                              |  |  |  |     |  |
|------------------------------|-----|------------------------------|--|--|--|-----|--|
| Bala ngemashumi uye phambili |     | Bala ngesihlanu uye emuva →  |  |  |  |     |  |
|                              |     |                              |  |  |  | 160 |  |
|                              |     |                              |  |  |  |     |  |
|                              |     | Bala ngakutsatfu uye emuva → |  |  |  |     |  |
|                              | 153 |                              |  |  |  |     |  |
|                              | 110 |                              |  |  |  |     |  |

4. **Beka 268 endzaweni yakhe lefanele kumugcatinombolo.**



5. **Cedzela iphethini yetinombolo usho nekutsi usebentise yiphi indlela.**

150; 250; 350; \_\_\_\_; \_\_\_\_; \_\_\_\_; \_\_\_\_; \_\_\_\_.

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6. **Nguluphi iuhla lwetinombolo lolulandzelana kahle?**
- 48; 51; 55; 59; 63;
  - 48; 52; 56; 60; 64;
  - 48; 53; 56; 59; 62;
  - 48; 50; 54; 58; 62;
7. **Condzanisa inombolo ngayinye kanye naleyo lebhalwe ngemagama ukhombie ngekudvweba umugca emkhatsini.**
- |     |   |
|-----|---|
| 250 | likhulu nelishumi nesikhombisa                |
| 117 | likhulu nemashumi lamatsatfu nemfica          |
| 8   | emakhulu lamabili nemashumi lamane nesitfupha |
| 246 | emakhulu lamabili nemashumi lasihlanu         |
| 139 | siphohlongo                                   |
8. **Bhala inombolo yaloku .**
- Emakhulu lasikhombisa nemashumi lasitfupha nakubili. \_\_\_\_\_
  - Emakhulu layimfica nemashumi lasiphohlongo nakune. \_\_\_\_\_
  - Emakhulu lasitfupha nemfica \_\_\_\_\_
9. **Bhala letinombolo letilandzelako ngemagama.**
- 235 \_\_\_\_\_
  - 100 \_\_\_\_\_
  - 183 \_\_\_\_\_

10. **Bhala ligama lenombolo kanye nenombolo lesemkhatsini.**

- a. 138 na 140
- b. 189 na 191

11. **Bhala ligama lenombolo kanye nenombolo leta phambili.**

- a. 245 \_\_\_\_\_
- b. 139 \_\_\_\_\_
- c. 89 \_\_\_\_\_

12. **Bhala ligama lenombolo kanye nenombolo leta ngemuva.**

- a. 149 \_\_\_\_\_
- b. 273 \_\_\_\_\_
- c. 54 \_\_\_\_\_

13. **Shono kwekutsi kuliciniso nobe liphutsa.**

- a.  $10 + 6 < 6 + 10$  \_\_\_\_\_
- b.  $50 - 49 = 60 - 59$  \_\_\_\_\_
- c.  $38 > 19 + 18$  \_\_\_\_\_

14. **Faka lumphawu > nobe < nobe = kute lokulandzelako kube liciniso.**

- a. 304 \_\_\_\_ 340
- b. 499 \_\_\_\_ 500
- c. 222 \_\_\_\_ 221

15. **Bhala ufolise tinombolo letiniketiwe ucale kulencane uye kulenkhulu**

- a. 112, 211, 212, 122, 221
- b. 320, 230, 330, 220, 302
- c. 462, 246, 426, 424, 266

16. **Bhala ufolise tinombolo letiniketiwe ucale kulenkhulu uyogcina kulencane.**

- a. 112, 211, 212, 122, 221 \_\_\_\_\_
- b. 320, 230, 330, 220, 302 \_\_\_\_\_
- c. 462, 246, 426, 424, 266 \_\_\_\_\_

17. **Dwweba indilinga eluhlavini lolunemphendvulo lengiyo.**

- A  $216 > 340$
- B  $38 + 2 = 20 \times 2$
- C  $18 \times 0 = 18 + 0$
- D  $221 < 212$

18. **Bhala bungako bedij ithi ledvwetj elwe kuleyo naleyo nombolo.**

- a. 483 \_\_\_\_\_
- b. 251 \_\_\_\_\_
- c. 306 \_\_\_\_\_
- d. 128 \_\_\_\_\_

**19. Buka luhlaka lolungetansi bese uphendvula imibuto lelandzelako.**

| Emakhulu | Emashumi | Imivo |
|----------|----------|-------|
|          |          |       |
|          |          |       |

- a. Inombolo lenemakhulu la-2, emashumi la-3 nemivo le-6 ngu \_\_\_\_\_.
- b. Lingakanani linani lemivo lelisetulu lelingabekwa kukholomu yemivo?
- c. Kulenombolo 236 kuna-\_\_\_\_\_ emakhulu , \_\_\_\_\_ emashumi ne \_\_\_\_\_ wemivo.
- d. Lingakanani linani lelisetulu lemabhuloki elishumi lekumele libekwe kukholomu yemashumi? \_\_\_\_\_
- e. Mingaki imivo lekhona kukholomu yemakhulu? \_\_\_\_\_
- f. Mangaki emabhuloki emashumi lakhona kukholomu yemakhulu? -  
\_\_\_\_\_

**20. Bhala inombolo lenaloku.**

- a. 4 imivo, 3 emakhulu kanye ne-0 emashumi. \_\_\_\_\_
- b. 6 emashumi, 0 emakhulu kanye ne-3 imivo. \_\_\_\_\_
- c. 2 emakhulu kanye ne-22 imivo. \_\_\_\_\_
- d. 416 imivo. \_\_\_\_\_

21. **Bhala**  $300 + 10 + 5$  ngendla letayelekile. \_\_\_\_\_
22. **Hlahlela**  $485$  ngetindlela letimbili. \_\_\_\_\_
23. **Cedzela.**
- Ku  $63$  kuna \_\_\_\_\_ emakhulu, \_\_\_\_\_ emashumi nobe \_\_\_\_\_ imivo.
  - Ku  $258$  kuna \_\_\_\_\_ emakhulu, \_\_\_\_\_ emashumi nobe \_\_\_\_\_ imivo.
  - Ku  $306$  kuna \_\_\_\_\_ emakhulu nobe \_\_\_\_\_ imivo.
  - Ku  $440$  kuna \_\_\_\_\_ emakhulu nobe \_\_\_\_\_ emashumi nobe \_\_\_\_\_ imivo.

24. **Dvweba imigca ucondzanise kahle letinombolo kulamakholomu lamabili.**

|                      |     |
|----------------------|-----|
| $50 + 20 + 5$        | 360 |
| $200 + 120 + 20 + 7$ | 75  |
| $300 + 60 + 0$       | 444 |
| $400 + 40 + 4$       | 347 |

**KUSEBENTA GETI NOMBOLO LETIGCWELE: KUHLANGANISA, KUSUSA,**

**KUPHINDZAPHINDZA KANYE NEKUHLUKANISA**

1. Cedzela ithebula ngalinye.

a.

| Inombolo lephindvwe kabili | Inombolo | Inombolo lesehhafuliwe |
|----------------------------|----------|------------------------|
|                            | 31       |                        |
|                            | 162      |                        |
|                            | 406      |                        |

b.

| Inombolo | Inombolo lesondzetwe ku-10 losedvute |
|----------|--------------------------------------|
| 152      |                                      |
| 75       |                                      |

2. Ngabe lemisho iliciniso nobe iliphutsa?

a. 100 lophindvwe kabili = 200. \_\_\_\_\_

b. 55 lohhafuliwe = 22 nehhafu. \_\_\_\_\_

c. 64 losondzetwe ku-10 losedvute ngu-70. \_\_\_\_\_

d.  $400 + 0 + 6 = 460$  \_\_\_\_\_

3. Bala ngekuhlahlela tinombolo totimbili.

a.  $219 + 137$  \_\_\_\_\_

b.  $259 + 45$  \_\_\_\_\_

c.  $236 + 114$  \_\_\_\_\_

4. **Bala ngekuhlanganisa.**

a.  $207 + 95$  \_\_\_\_\_

b.  $199 + 129$  \_\_\_\_\_

c.  $83 + 138$  \_\_\_\_\_

5. **Bala ngekwakha ut fole 10 lolandzelako.**

a.  $333 + 67$  \_\_\_\_\_

b.  $107 + 183$  \_\_\_\_\_

6. **Hlahlela inombolo lencane bese ususa incenye ngayinye.**

a.  $175 - 59$  \_\_\_\_\_

b.  $194 - 137$  \_\_\_\_\_

7. **Susa ngekuhlahlela tinombolo totimbili.**

a.  $377 - 134$  \_\_\_\_\_

b.  $294 - 152$  \_\_\_\_\_

8. **Sebentisa indlela yekuhlahlela ekubaleni.**

a.  $13 \times 5$  \_\_\_\_\_

b.  $17 \times 4$  \_\_\_\_\_

9. **Bala usebentise indlela yekuhlanganisa lokuphindzaphindzako.**
- a. 6 wemashumi lanakubili \_\_\_\_\_
- b. 5 wemashumi lanakune \_\_\_\_\_
10. **Bala usebentise indlela yekususa lokuphindzaphindzako.**
- a.  $54 \div 6$  \_\_\_\_\_
- b.  $72 \div 9$  \_\_\_\_\_
11. **Sebentisa indlela yekuhlahlela ekubaleni.**
- a.  $70 \div 10$  \_\_\_\_\_
- b.  $48 \div 8$  \_\_\_\_\_
- KUSOMBULULA TIKINGA (TIBALO TEMAGAMA)**
1. a. Bala utfole umehluko emkhatsini wa-499 ne-163.  
b. Bala utfole samba se-216 ne-93.
2. Busi une-125 wetimabuli. Wendlula taVusi ngetimabuli leti-82. Vusi unetimabuli letingaki?
3. Dudu utsenge 2 wemaphakethi emaswidi lane-120 emaswidi ephaketheni ngalinye. Uphe umngani wakhe emaswidi la-96. Dudu sewusele namangaki emaswidi?

4. Bafundzi belibanga 3 bagcogce emathikithana etinkhwa kute bakhulise sikhwama sabo setimali. Bagcogce emanani emathikithana lalandzelako:  
Libanga 3A – 86 :  
Libanga 3B – 123 kwatsi Libanga 3C – 219.  
Mangaki emathikithana labawabutsile nasahlangene onkhe?
5. Bafana labasitfupha baye batsatsa luhambo ngemabhayisikili abo. Ngulowo naloyo umfana bekatiphatsele livili lakhe lelisipele. Nabafika enkambu yabo, babale wonkhe emavili. Mangaki emavili labawabalille nasahlangene?
6. Peter une-5 wemahhashi kanye ne-40 emakherothi lekumele awabele emahhashi akhe ngekulingana. Lihhashi ngalinye litawutfola emakherothi lamangaki?
7. a. Make wabela emantfombatane la-2 emaswidi la-41 ngalokulinganako. Yinye intfombatane itawutfola mangaki emaswidi?  
  
b. Umfuyi Brown una-4 tinkhukhu nemacandza la-49. Mangaki emacandza latawaniketa inkhukhu ngayinye kutsi iwafukamele uma afuna kwekutsi tinkhukhu takhe titfole emacandza lalinganako?  
  
c. Mary nebangani bakhe la-2 babelana ngalokulinganako emashokoledi la-22. Mangaki emashokoledi latawutfolwa ngumunye wabo?  
Kutawusala lamangaki?

## **KUBALA LOKUFAKA IMALI**

1. Thabo nenina bayawutsenga tintfo letitawusetj entiswa emcimbini.  
Batsenga 20 emaswidi labita 25c liliye, 14 emakhekhana labita R2,50 liliye, 20 emakhoni labita R1,50 liliye kanye ne-12 emabhodlela etinatfo labita R5,00 liliye. Ngumalini lesetj entisiwe yonkhe seyihlangene?
2. Esitolo setimbali kunendali lenkhulu. Nasi sikhangisi sakhona.

|                    |        |
|--------------------|--------|
| Emarozi .....      | R10,00 |
| Emathuliphi .....  | R5,00  |
| Emalilisi .....    | R3,50  |
| Emapopisi .....    | R1,50  |
| Emavayilethi ..... | R2,20  |



- a. Ngumalini 1 lirozi kanye na-2 emalilisi?
- b. Uma ngitsenga 3 emathuliphi, ngitawutfolo malini intj intji uma ngibhadale nge-R20, 00 lahlangene?
3. Lebo utsengisa buhlalu bekugaba entsanyeni latentele bona. Ubita R4,00 bunye. Msite ekubalen i intsengiso yabo ngemarandi

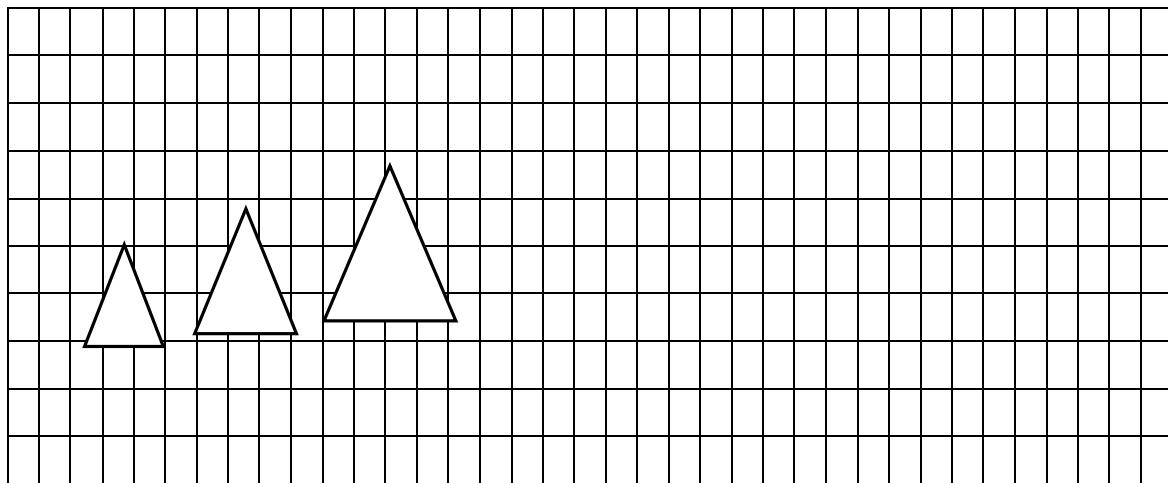
|   |   |   |   |   |   |    |    |
|---|---|---|---|---|---|----|----|
| <b>Linani lebuhlalu<br/>basentsanyeni</b> | 1 | 2 | 3 | 4 | 5 | 10 | 20 |
| <b>Intsengiso yabo<br/>ngemarandi</b>     | 4 | 8 |   |   |   |    |    |

## **EMAPHETHINI NEMAFANGISHINI**

1. Dvweba 3 emidvwebo lelandzelako kulephethini yemidvwebo letiphindzako.



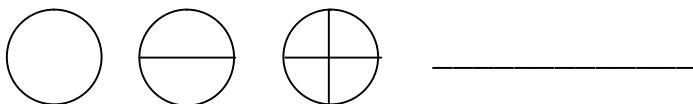
2. Dvweba 2 wemidvwebo lelandzelako kulephethini.



3. Sebentisa labobunj wa kutakhela yakho iphethini.



4. Dvweba umdvwebo lolandzelako lochubekisa lephethini.



5. Bhala tinombolo ngatimbili letilandzelako kuluhla ngalunye. Phindza ubhale nemtset fo lowusebentisile ekutfoleni letinombolo lewutibhalile.

a. 360; 363; 366; \_\_\_\_; \_\_\_\_.

b. 440; 444; 448; \_\_\_\_; \_\_\_\_.

6. **Buka kulandzelana kwetinombolo ngentasi. Dvweba indilinga eluhlavini lolunemphendvulo lekungiy.**

500, 550, 600, \_\_\_, 700, 750, 800.

- A 610
- B 650
- C 620
- D 690

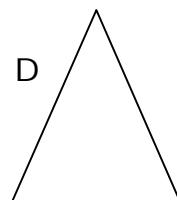
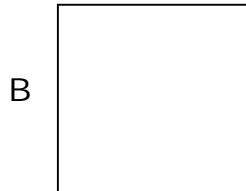
7. Sesana wenta imigeco yasentsanyeni ngebuhlalu. Usebentisa 10 lebuhlalu kwenta munye umgeco. **Buka lithebula lelingentasi bese ugcwalisa tinombolo letingekho.**

|                  |    |    |    |    |     |
|------------------|----|----|----|----|-----|
| Linani lemigeco  | 1  | 2  | 3  | 14 |     |
| Linani lebuhlalu | 10 | 20 | 30 |    | 500 |

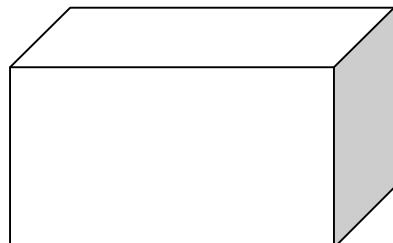
## **SIKHALA NABOBNJWA**

1. Dvweba indilinga eluhlavini lolunemphendvulo lekungiyo.

Ngumuphi bunj wa **lonj elicandza?**



2. Libitwa ngekutsiwani licele lelinembala kulephrizimu lengentasi?



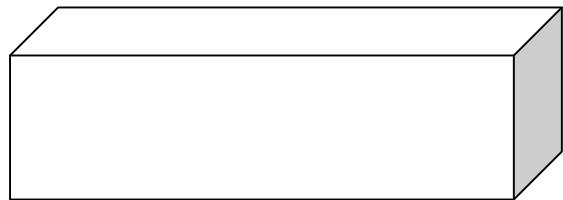
A ikhyubhu

B sikwele

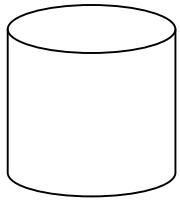
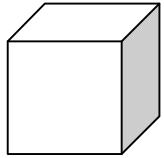
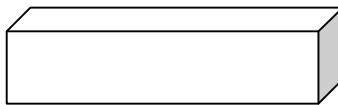
C yiprizimu yacalandze

D isilinda

3. Mangaki emacele latfolakala kulephrizimu?

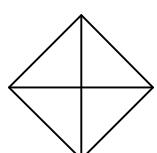
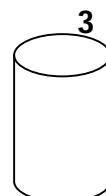
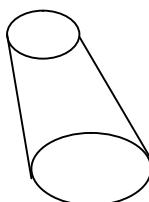


4. Dweba umugca ucondzanise intfo ye 3-D ngayinye neligama layo.

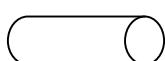
|   |                        |
|---|------------------------|
|   | lokusabhola            |
|  | ibhuloki lengucalandze |
|  | ikhyubhi               |
|  | isilinda               |

5. Ngukuphi lokungemasilinda kulabobunj wa labangentasi?

Bhala kuphela inombolo yalewo bunj wa.



4



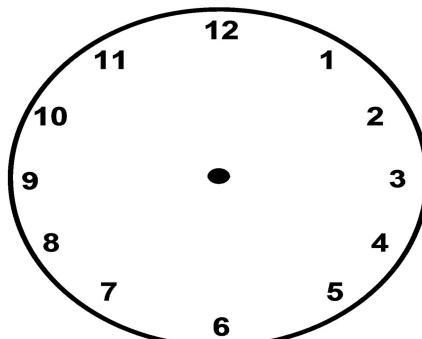
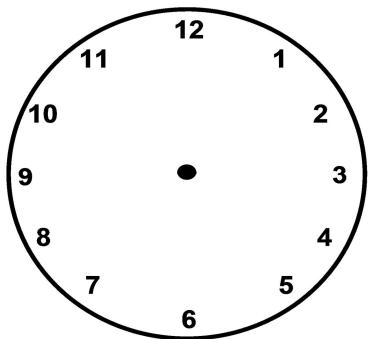
1

### **SILINGANISO**

1. Bhala sikhatsi lesikhonj isiwe kulelo nalelo washi.



2. Dwweba tintsi teliwashi kulelo nalelo washi kute tikhombise sikhatsi lesifunwako.



15 wemaminithi ngembikwensimbi ya-7

25 wemaminithi ngembikwensimbi ya-5

3. **Cedzela:**

Ewashini ledij ithi ya-12 ema-awa, 25 wemaminithi ngembikwensimbi ye-3 ubhalwa kanj e \_\_\_\_\_

4. Sikhatsi sesidlo sasemini sicala ngensimbi ye-12:00 siphele ngensimbi ye-12:45.

Ngabe sitsatsa emaminithi lamangaki? \_\_\_\_\_

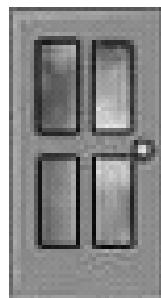
5. Philile watalwa mhlaka **8** Inkhwewkhweti 2000 kwatsi Nomusa watalwa mhlaka **22** waleyo nyanga futsi ngalowo myyaka. Mdzala nganani Philile kuNomusa?

| Inkhwekhweti |           |             |        |           |           |           |
|--------------|-----------|-------------|--------|-----------|-----------|-----------|
| Umsombuluko  | Lesibili  | Lesitsat fu | Lesine | Lesihlanu | Umgcibelo | Lisont fo |
|              | 1         | 2           | 3      | 4         | 5         | 6         |
| 7            | <b>8</b>  | 9           | 10     | 11        | 12        | 13        |
| 14           | 15        | 16          | 17     | 18        | 19        | 20        |
| 21           | <b>22</b> | 23          | 24     | 25        | 26        | 27        |
| 28           | 29        | 30          | 31     |           |           |           |

6. **Sebentisa irula yakho yemasentimitha ukale ligede nesivalo.**

a. Liphakeme nobe lidze nkanganani ligede? \_\_\_\_\_

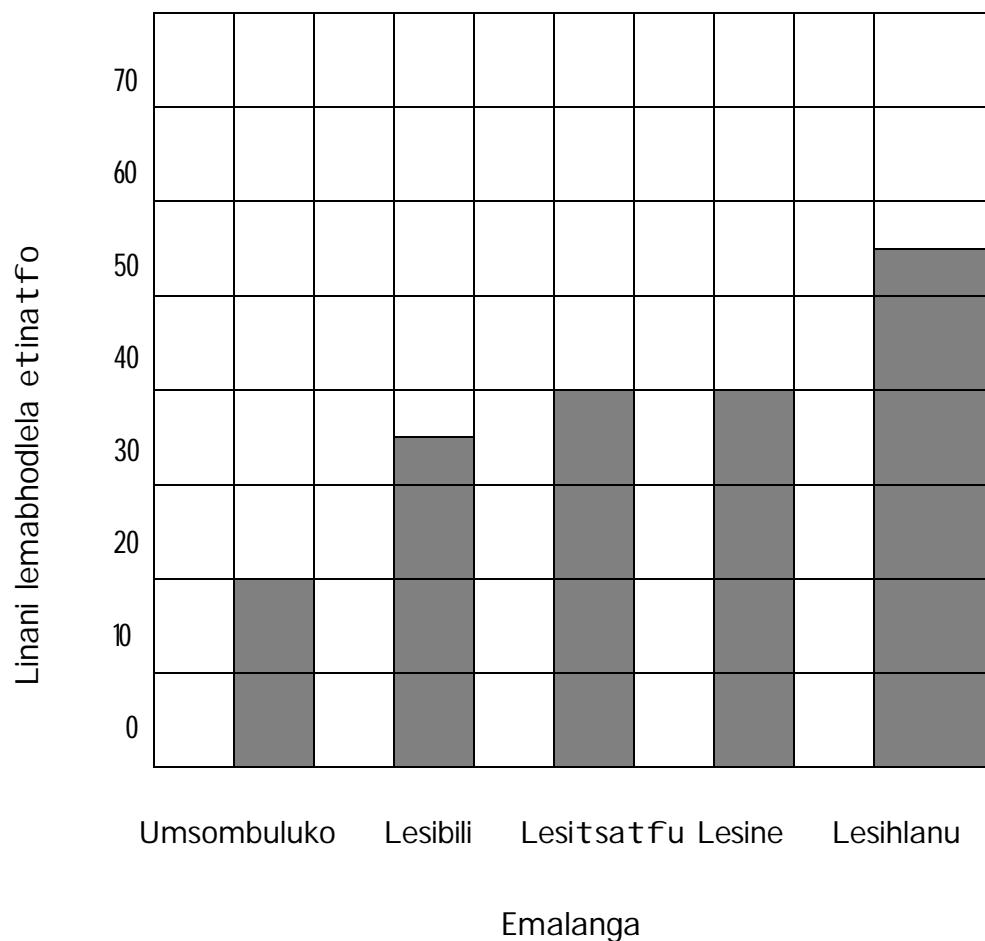
b. Sibanti kanganani sivalo? \_\_\_\_\_



## **KUSEBENTA NGEDATHA**

1. Lebhagrafu ikhombisa linani lemabhollela etinatfo latsengiswa esitolo sa Sipho ngeliviki.

Linani lemabhollela etinatfo latsengiswako



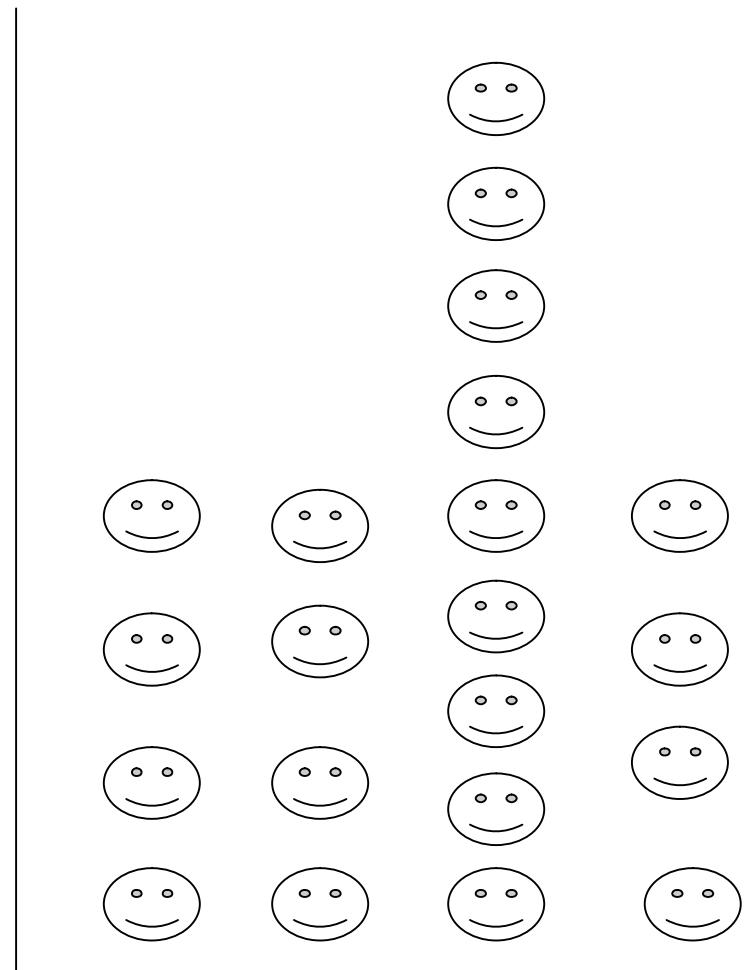
- a. Linani lemabhodlela etinatfo latsengiswe ngeMsombuluko \_\_\_\_\_.
- b. Lilanga lapho kutsengiswe emabhodlela lamanyenti \_\_\_\_\_.
- c. Emabhodlela latsengiswe ngaLesihlanu \_\_\_\_\_.
- d. Manyenti ngamangaki emabhodlela latsengiswe ngaLesihlanu kunalawo latsengiswe ngeLesine?

2. Legrafutitfombe ikhombisa linani lebafundzi belibanga 3 laba votele baholi beliklasi labo lemnyaka wa-2012.

Yati loku: bumele 2 webafundzi

Linani lemavoti ebaholi belikilasi.

Linani lebafundzi



Lebo

Jane

Suzie

Roy

- Bangaki bafundzi labavotele Lebo? \_\_\_\_\_
- Ngubani lotfole emavoti lamanyenti? \_\_\_\_\_
- Ngubani lotfole emavoti lamancane? \_\_\_\_\_
- \_\_\_\_\_

Bangaki bafundzi sebabonkhe labavotele bobabili bo Suzi na Lebo?

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