



basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

MULINGO WA NWAHA NGA NWAHA WA SHANGO LOṬHE

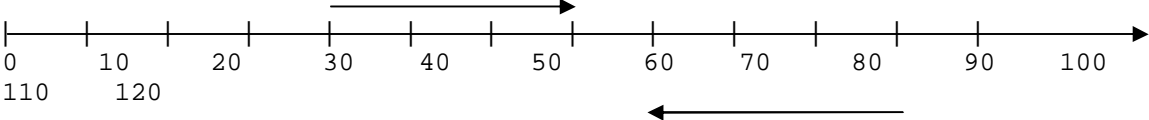
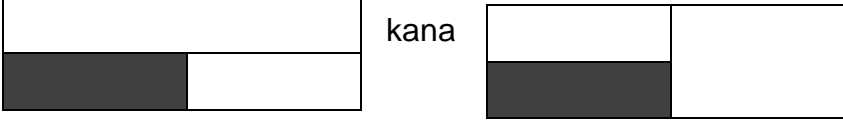
GIREIDI 2

MBALO - TSHIVENḐA


SETHE 3: 2012 TSUMBO YA MULINGO

MEMORANDAMU

NOMBORO YA MBUDZISO	PHINDULO NDAVHELELWA	MARAGA																		
1.	a. 149 b. 29 c. 14 d. 74 e. 49 f. 37	1 1 1 1 1 1																		
2.	a. 164 166 172 b. 158 161 167	1 1																		
3	a. 160 140 120 b. 115 125 135	1 1																		
4.	a. 108 b. 111 c. 166	1 1 1																		
5.	a. fuiṅa -iṅa b. furathi-malo c.fumbili- sumbe d. fusumbe -raru e. fuṅhanu -ṅahe	1 1 1 1 1																		
6.	<table style="width: 100%; border: none;"> <tr> <td style="width: 30%;">a. 49</td> <td style="width: 40%; border: none;"> fumi-malo fusumbe-iṅa furathi-raru fuṅhanu ṅhanu fuiṅa -ṅahe furaru-raru </td> <td style="width: 30%;"></td> </tr> <tr> <td>b. 55</td> <td></td> <td></td> </tr> <tr> <td>c. 33</td> <td></td> <td></td> </tr> <tr> <td>d. 74</td> <td></td> <td></td> </tr> <tr> <td>e. 18</td> <td></td> <td></td> </tr> <tr> <td>f. 63</td> <td></td> <td></td> </tr> </table>	a. 49	 fumi-malo fusumbe-iṅa furathi-raru fuṅhanu ṅhanu fuiṅa -ṅahe furaru-raru 		b. 55			c. 33			d. 74			e. 18			f. 63			1 1 1 1 1 1
a. 49	 fumi-malo fusumbe-iṅa furathi-raru fuṅhanu ṅhanu fuiṅa -ṅahe furaru-raru 																			
b. 55																				
c. 33																				
d. 74																				
e. 18																				
f. 63																				
7.	a. 12 b. 33 c. 46 d. 23 e. 37	1 1 1																		
8.	a. 43, 38 , 25, 17, 10 b. 75, 57, 55, 53, 35 c. 73, 68, 63, 40, 25	1 1 1																		
9.	a. 11, 33, 55, 66 b. 35, 47, 53, 74 c. 16, 24, 42, 61	1 1 1																		

10.	a. 70 b. 3	1 1
11.	a. $28 + 29 = 28 + 28 + 1$ $= 56 + 1$ $= 57$ b. $36 + 37 = 36 + 36 + 1$ $= 72 + 1$ $= 73$	1 1 1 1
12.	a. $41 + 33 = 40 + 1 + 30 + 3$ $= 56 + 1$ $= 57$ b. $36 + 37 = 36 + 36 + 1$ $= 72 + 1$ $= 73$ c. $86 - 42 = 80 + 6 - 40 - 2$ $= 80 - 40 + 6 - 2$ $= 40 + 4$ $= 44$	1 1 1
13.	a. 62 b. 58 c. 81	1 1 1
14.	a. 38 b. 52 c. 74	1 1 1
15.	 <p>a. 70 b. 80</p>	1 1
16.	a. $94 - 30 = 64$ b. $52 + 20 = 72$ c. 37 d. $18 + 18 + 18 + 18 = 40 + 16 + 16 = 72$	1 1 1 1
17.	a. 10 b. 50	1 1
18.	a. 6 ngauri $54 - 9 - 9 - 9 - 9 - 9 - 9 = 0$ b. R12 ngauri $96 - 8 - 8 - 8 - 8 - 8 - 8 - 8 - 8 - 8 - 8 - 8 = 0$ c. Vhasidzana vha $34 + 34 =$ vhasidzana vha 68	1 1 1
19.	 <p>kana</p>	1 1 1

20.	a. R74 b. R14 c. R7	1 1 1
21.	C	1
22.	R3	1
23.	D	1
24.	a. 112; 102; 82 b. 170; 165; 160; 155 c. 100; 102; 104; 106 d. 92; 96; 100 e. 102; 105; 108; 111; 114	1 1 1 1 1
25.	a. 11 b. 71 na 26 c. 26 d. 11	
26.		
27.	<p>a. </p> <p>b. </p> <p>Inwe na inwe ya 1 kha 2 1 fhedzi</p> <p>Inwe na inwe ya 1 kha 2</p>	

28.	<ul style="list-style-type: none"> a. Iri ya 10 b. Iri ya 3 c. Hafu u bva kha iri ya 3 	<p>1</p> <p>1</p> <p>1</p>
29.		<p>1</p> <p>1</p> <p>1</p>
30.	Awara 2 na minete ya 30 kana minete ya 150	1
31.	<ul style="list-style-type: none"> a. awara 5 b. awara 7 c. awara 5 d. 6 na hafu ya awara 	<p>1</p> <p>1</p> <p>1</p> <p>1</p>
32.	<ul style="list-style-type: none"> a. Lavhuṅa b. 21 Fulwi c. Phando d. Shundunthule e. Luhuhi 	<p>1</p> <p>1</p> <p>1</p> <p>1</p>
33.	<ul style="list-style-type: none"> a. D b. A c. B na C 	<p>1</p> <p>1</p> <p>1</p>
34.	A	1
35.	B	1
36.	<ul style="list-style-type: none"> a. Maḍabula b. Khavhishi c. 5 d. 17 	<p>1</p> <p>1</p> <p>1</p> <p>1</p>