



basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

IIMVAVANYO ZONYAKA NONYAKA KUZWELONKE

IBANGA 2

IMATHEMATIKA-ISIXHOSA

ULUHLU 1: 2012 IPHEPHA ELINGUMZEKELO

IMEMORANDAM

AMANANI ,II-OPAREYSHINI NOLWALAMANO

Umbuzo		Impendulo elindelekileyo	Amanqaku	Ewonke
1	a	25	1	4
	b	5	1	
	c	2	1	
	d	12	1	
2		\checkmark \checkmark \checkmark 20 , 21 , 22 , 23 , 24 , 25	3	
3	a	\checkmark \checkmark \checkmark 14 ; 16 ; 18 ; 20 ; 22 ; 24	3	6
	b	\checkmark \checkmark \checkmark 22 ; 21 ; 20 ; 19 ; 18 ; 17	3	
4		\checkmark \checkmark 5 (5+5+5+5+5=20)	2	
5	a	20	1	2
	b	10	1	
6	a	9	1	4
	b	19	1	
	c	10	1	
	d	18	1	
7	a	Ishumi elinesithathu	1	3
	b	Amashumi amabini	1	
	c	Amashumi amabini anesithathu	1	
8	a	22 → amashumi amabini anesibini	1	4
	b	18 →ishumi elinesibhozo	1	
	c	8 →sibhozo	1	
	d	12 → ishumi elinambini	1	
9	a	21	1	4
	b	9	1	
	c	13	1	
	d	7	1	
10	a	20	1	2
	b	24	1	
11	a	Ingaphezu	1	3
	b	Ziyalingana	1	
	c	Incinci	1	
12	a	6 7 9 13 25	1	3
	b	6 8 12 17 19	1	
	c	12 18 20 22 24	1	
13	a	23 18 15 11 10	1	3
	b	25 20 15 10 5	1	
	c	21 18 15 13 12	1	
14	a	20 okanye amashumi ama- 2	1	2
	b	8 okanye imivo esi-8	1	
15	a	Amashumi ama-2 okanye 20	1	3
	b	Imivo emi-4 /oononye	1	
	c	19	1	

Umbuzo		Impendulo elindelekileyo	Amanqaku	Ewonke
16	a	20	1	2
	b	7	1	
17	a	10 + 3	1	3
	b	20 + 5	1	
	c	0 + 5	1	
18	a	14 , 15 , 16 , 17 , 18	1	3
	b	$6 + 5 = 5 + 1 + 5 = 10 + 1 = 11$	1	
	c	$8 + 2 + 5 = 10 + 5 = 15$ or $5 + 3 + 7 = 5 + 10 = 15$	1	
19	a	8	1	3
	b	18	1	
	c	20	1	
20	a	$6 + 6 = 12$	1	2
	b	$8 + 8 = 16$	1	
21	a	19	1	4
	b	20	1	
	c	7	1	
	d	6	1	

Indlela yokubala

Umbuzo		Impendulo elindelekileyo	Amanqaku	Ewonke
1	a	$7 (18-11=7)$	1	3
	b	$7 (14-7=7)$	1	
	c	$24 (19+5=4)$	1	
2	a	Emnye ufumana 6 ($6 + 6 = 12$)	1	6
	b	✓ ✓ ✓ 5 , 5 kunye ne-1 eshiyekayo	3	
	c	$16 (4 + 4 + 4 + 4 = 16)$	1	
	d	$20 (5 + 5 + 5 + 5 = 20)$	1	

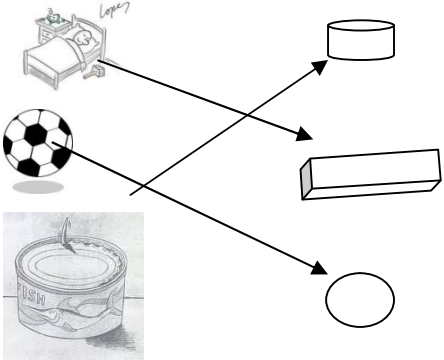
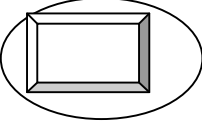
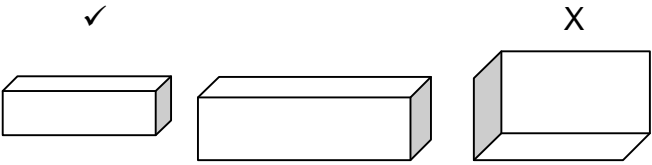
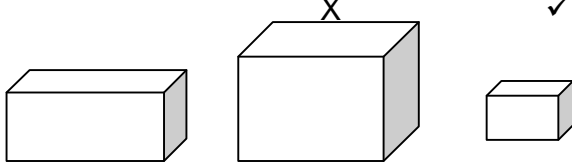
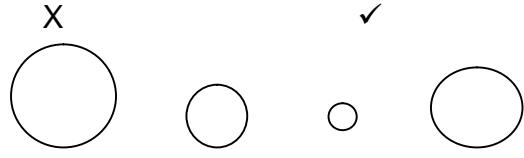
Imali

Umbuzo		Impendulo elindelekileyo	Amanqaku	Ewonke
1	a	10 c	1	7
	b	R 20	1	
	c	30 c	1	
	d	R 15	1	
	e	✓ ✓ ✓ 10 c , 5 c , R 1	3	
2	a	50 c	1	4
	b	50 c	1	
	c	10 c	1	
	d	$R 12 (R 2 + R 2 + R 2 + R 2 + R 2 + R 2 = R 12)$	1	

IIPATHENI ISIPHUMO SENTSEBENZISWANO YAMANANI

Umbuzo		Impendulo elindelekileyo	Amanqaku	Ewonke
1	a	○○ △△	1	4
	b	□□□ ○○○ △△△	1	
	c	○△□ ○△□	1	
	d	□□□□ ○○○○ △△△△	1	
2	a	✓ ✓ ✓ 10 15 25	3	6
	b	✓ ✓ ✓ 6 10 12	3	
3	a	✓ ✓ 5 ; 0	2	4
	b	✓ ✓ 12 ; 10	2	

ISITHUBA NEMILO

Umbuzo	Ipendulo elindelekileyo	Amanqaku	Ewonke
1		1 1 1	3
2		1	1
3	<p>a</p> 	1	3
	<p>b</p> 	1	
	<p>c</p> 	1	
4	a 6	1	3
	b 4	1	

	c	ziyaqenqeleka	1	
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UMLINGANISELO
















Umbuzo		Impendulo elindelekileyo	Amanqaku	Ewonke
1	a	7	1	10
	b	<div style="display: flex; justify-content: space-around;"> ✓ ✓ ✓ </div> Mvulo, Lwesibini, Lwesithathu <div style="display: flex; justify-content: space-around;"> ✓ ✓ </div> Lwesine, Lwesihlanu	5	
	c	<div style="display: flex; justify-content: space-around;"> ✓ ✓ </div> Lwesibini, Lwesine	2	
	d	<div style="display: flex; justify-content: space-around;"> ✓ ✓ </div> Lwesithathu, Lwesihlanu	2	
2	a	3	1	2
	b	3	1	
3		<div style="display: flex; justify-content: space-around;"> ✓ ✓ ✓ </div> Yintsimbi ye-12 entloko, Yintsimbi ye-6 entloko, Licala emva kwentsimbi ye-10	3	3
4		liyure ezi-8	1	1
5	a	B	1	8
	b	D	1	
	c	D	1	
	d	B, C no D	3	
	e	B A C D	1	
	f	D C A B	1	

INDLELA YOKUSEBENZA NGOLWAZI OLUQOKELELWEYO

Umbuzo		Impendulo elindelekileyo	Amanqaku	Ewonke
1	a	6	1	4
	b	4	1	
	c	5	1	
	d	3	1	
2		Igrafu yemifanekiso ikwiphepha elilandelayo	4	7
	a	Imidlalo	1	
	b	Iindaba	1	
	c	3	1	

Umbuzo 2 Igrafu yemifanekiso

INKQUBO KAMABONAKUDE ETHANDWAYO

Inani lamakhwenkwe					
		✓	✓	✓	
					
					
					
					
					
					
		Imidlalo	Idrama	Ezenkolo	Iindaba
	IINKQUBO ZIKAMABONAKUDE				

