



basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA



XIKAMBELO XA TIKO XA LEMBE NA LEMBE 2015 GIREDI 2 MATEMATIKI: XITSONGA XIKAMBELO

TIMARAKA: 30

TIMARAKA	
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NKARHI: AWARA YI1

XIFUNDZHANKULU _____

XIFUNDZHANTSONGO _____

SEKETE _____

XIKOLO _____

NOMBORO YA EMIS (9 wa tidijiti)

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TLILASI (xik. 2A) _____

XIVONGO _____

VITO _____

RIMBEWU (✓)

MUFANA	
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NHWANYANA	
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SIKU RO VELEKI WA

C	C	Y	Y	M	M	D	D
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Xikambelo lexi xi na tipheji ta 10 leti nga katsiki tipheji ta le handle.

Swiletelo swa mudyondzisi:

1. Hlayela vadyondzi xivutiso/xiletelo xin'wana na xin'wana hi ku nonoka hi rito ro twakala.
2. Hlaya swivutiso/swiletelo kambirhi loko vadyondzi va ri karhi va landzelela eka buku ya swivutiso.
3. U nga hlamuseli swivutiso/swiletelo.
4. Va nyike nkarhi wo tsala tinhlamulo hi voxwe eka swivandla na swibokisana leswi nyikiweke. U nga pfuni vadyondzi ku kuma tinhlamulo.
5. Loko vadyondzi va hetile ku hlamula xivutiso/xiletelo, yana emahlweni u va hlayela xivutiso/xiletelo lexi landzelaka.
6. Landzelela maendlelo lawa ku fika eka xivutiso/xiletelo xo hetelela.
7. Matirhelo hinkwawo ya fanele ku kombisiwa eka buku ya swivutiso na le ka xibokisana ku nga ri eka phepha ro pfampfarhutela eka rona.
8. U nga pfumeleri ku tirhisiwa ka tikhakhuletara.
9. Endla switoloveto ku sungula na vadyondzi.

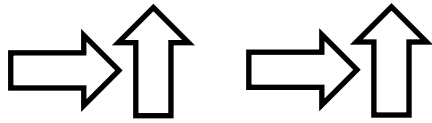
Switloveto

<p>Tsondzela letere leri nga na nhlamulo leyi nga yona.</p> <p>1. Hi xihi xivulwa xa tinomboro lexi nga na nhlamulo leyi nga yona?</p> <p>A $21 - 12 = 33$</p> <p>B $43 - 12 = 33$</p> <p>C $21 + 22 = 33$</p> <p>D $21 + 12 = 33$</p>	<p>U hlamurile swona loko u tsondzerile letere D.</p> <p>A $21 - 12 = 33$</p> <p>B $43 - 12 = 33$</p> <p>C $21 + 22 = 33$</p> <p>D $21 + 12 = 33$</p>
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<p>2. Khakhuleta $33 + 25$ hi ku tirhisa maendlelo man'wana na man'wana ya ku 'tlhantlha'.</p>	
	<p>U hlamurile swona loko nhlamulo ya wena ku ri 58.</p>
	<p>$33 + 25$</p>
	<p>$= 30 + 3 + 20 + 5$</p>
	<p>$= 30 + 20 + 3 + 5$</p>
	<p>$= 50 + 8$</p>
	<p>$= 58$</p>

Xikambelo xi sungula eka pheji leri landzelaka.

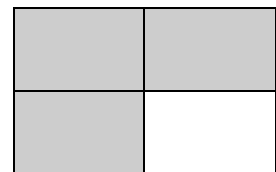
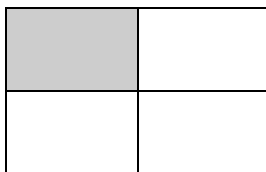
1. Vuyelerisa patironi.



2. Tsala mfungho wa nomboro ya dzana makumentlhanu nkombo.

3. Tsala vito ra nomboro 64.

4. Endla (x) eka dayagiramu leyi kotara yin'we yi nga hlovohatiwa.



5. Tsondzela vukulu bya dijiti leyi khwatihatiweke: 79

90	7	70
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6. Tsala vito ra xivumbeko lexi nyikiweke.



Tsondzela letere leri nga na nhlamulo leyi nga yona ku suka eka 7 ku fika eka 10.

7. Hi wihhi mfungho lowu faneleke ku endla xivulwa xa tinomboro xi va ntiyiso?

$$15 \square 3 = 18$$

A \div

B \times

C $+$

D $-$

8. $78 - 22 =$

A 66

B 46

C 56

D 65

9. Mbirhihata 16.

A 26

B 32

C 18

D 22

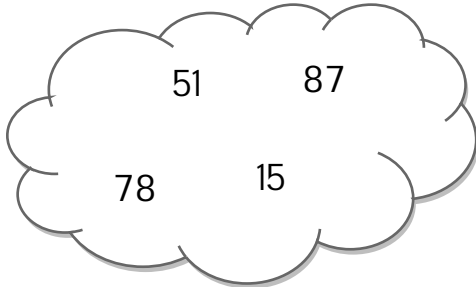
10. Hi xihixibe lexi u nga xi tirhisaka ku tata bavhu hi nkarhi wo koma swinene?



11. Dirowa ntila wa ndzinganiso (simenteri) eka xifaniso lexi nga laha hansi:



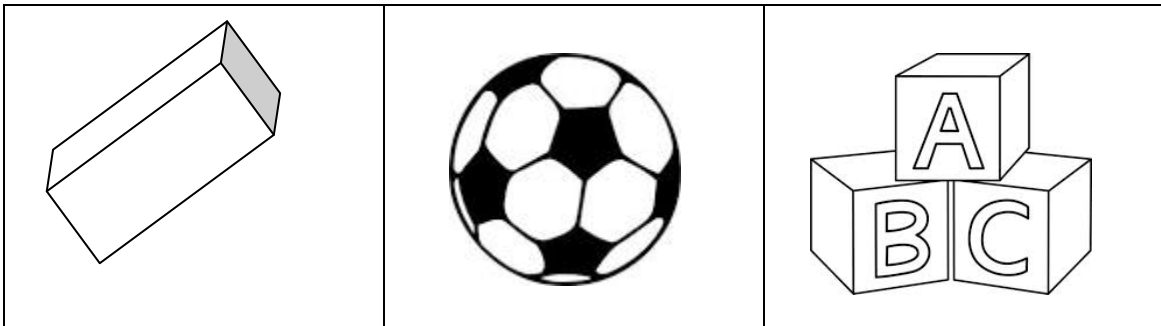
12. Longoloxa tinomboro leti nyikiweke ku suka eka leyikulu ku ya eka leyintsongo.



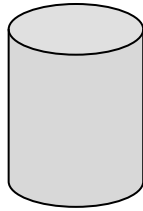
_____ / _____ / _____ / _____

13. Hafu ya 24 i _____.

14. Kombisa nchumu lowu nga khungulukaka hi (x).



15. Dirowa ntila ku pananisa rito na xifaniso lexi nga xona.



silindara



16. Kombisa marito lama nga ta endla leswaku xivulwa xa tinomboro xi va ntiyiso hi (x).

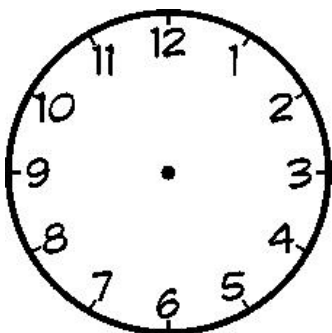
$$143 \square 134.$$

yi ringana na

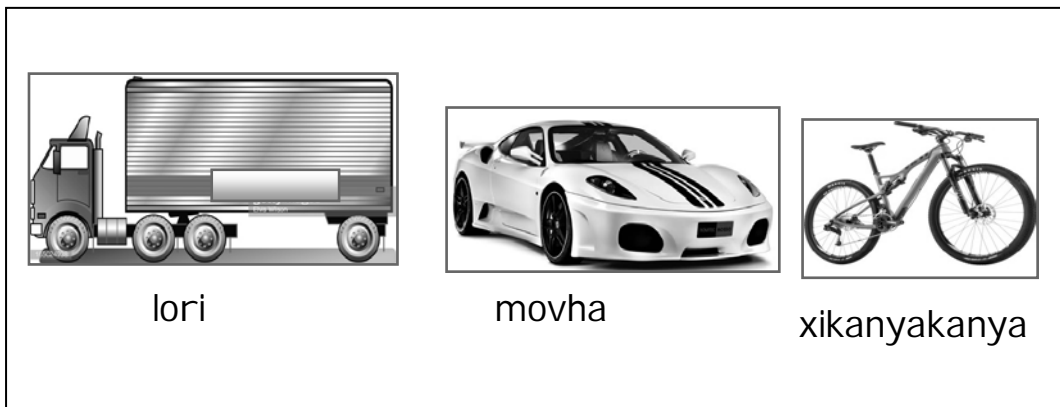
i yikulu eka

i yintsongo eka

17. Dirowa mavoko yo komba nkarhi ku komba leswaku nkarhi i hafu ku bile awara ya 10.



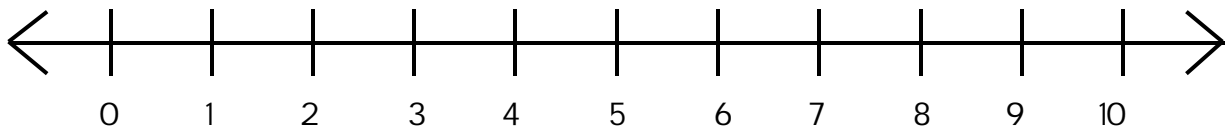
18. Languta swifaniso leswi landzelaka.



Hi xihl xifambo lexi tikaka ngopfu?

19. Dirowa mintlulo eka ndzhati wa mintsengo ku komba leswaku

$$3 + 3 + 3 = 9.$$



20. Andzisa:

$$6 \times 4 = \underline{\quad}$$

21. Hetisa tipatironi ta tinomboro.

21.1 44; 48; 52; _____; _____; _____

21.2 45; 42; 39; _____; _____; _____

22. Khakhuleta $41 + 23$ hi ku tirhisa maendlelo man'wana na man'wana ya ku 'tlhantlha'.

























23. Ndzi hlayisile R15 ku xava xitlangisi xa R29. Xana i mali muni leyi ndza ha faneleke ku yi hlayisa?

Ndza ha fanerile ku hlayisa R_____.

24. Manana u ava 20 wa swiwitsi hi ku ringana exikarhi ka vana va 5. Xana i swiwitsi swingani leswi nga ta kumiwa hi n'wana un'wana na un'wana?

N'wana un'wana na un'wana u ta kuma _____wa swiwitsi.

25. Xiyaxiya girafu kutani u hlamula swivutiso leswi nga laha hansi.

Tinxaka ta swifambo					
Nhlayo ya vadyondzi	10				
	9				
	8				
	7				
	6				
	5				
	4				
	3				
	2				
	1				
		movha	xitimele	xikanyakanya	bazi

25.1 Hi xihhi xifambo lexi tirhisiwaka ngopfu hi vadyondzi?

25.2 I vadyondzi vangani hinkwavo lava yaka exikolweni hi xitimele na lava va yaka hi xikanyakanya?

NTSENGO: 30

