



basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

AMAMAKI

UKUHLOLA KUKAZWELONKE KONYAKA NONYAKA 2014 IBANGA 3 IZIBALO: ISIZULU ISIVIVINYO

AMAMAKI: 40

ISIKHATHI: 1 IHORA

ISIFUNDAZWE _____

ISIFUNDA _____

ISEKETHE _____

IGAMA LESIKOLE _____

INOMBOLO YE-EMIS (9 amadijithi)

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IKILASI (Isb. 3A) _____

ISIBONGO _____

IGAMA _____

UBULILI (✓)

UMFANA

INTOMBAZANE

USUKU LOKUZALWA

C	C	Y	Y	M	M	D	D
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Lesi sivivinyo sinamakhasi ayi-13 ngaphandle kwekhava.

Imiyalelo kumfundi:

1. Phendula yonke imibuzo ezikhaleni noma emabhokisini owanikeziwe.
2. Yenza zonke izibalo zakho kuleli phepha.
3. Ukusetshenziswa kwamakhalukhuletha akuvumelekile.
4. Isivivinyo singamamaki angama-40.
5. Ubude besivivinyo buyimizuzu engama-60.
6. Uthisha uzokwenza imisebenzi yokuzilungiselela kanye nawe ngaphambi kokuba isivivinyo siqale.

Umsebenzi wokuzilungiselela

Yenza lesi sibalo: $125 + 64$

Impendulo: kusetshenziswe indlela yezibalo zekhanda.

$$125 + 64 = 189$$

noma

Impendulo: kusetshenziswe indlela yokuhlakaza.

$$\begin{aligned} & 125 + 64 \\ &= 100 + 20 + 5 + 60 + 4 \\ &= 100 + 20 + 60 + 5 + 4 \\ &= 100 + 80 + 9 \\ &= 189 \end{aligned}$$

noma

Impendulo: usebenzise indlela 'yokuhlanganisa ngokwengeza' uqhubeke.

$$125 + 64 \longrightarrow 125 + 60 + 4 \longrightarrow 185 + 4 \longrightarrow 189$$

Indlela yokubala ngokuklelisa izinombolo ziye phansi ayivumelekile.

Isivivinyo siqala ekhasini elilandelayo.

1. Hlela lezi zinombolo kusukela kwencane kuye kwenkulu:
432, 324, 243, 342.

_____, _____, _____, _____

2. Bala uye emuva ngama-100 kusukela kuma-521 kuya e-121.

521; _____; _____; _____; 121

Kokelezela uhlamvu olunempendulo efanele embuzweni wesi-3 kuya kowe-6.

3. Ama-37 ephindwe kabili =

A 78

B 67

C 74

D 64

4. Ewashini lezinti (le-analogi) isikhathi yi-3.15 a.m. Leli washi likhombisa ukuthi isikhathi ...

A imizuzu iyishumi nanhlanu ngemuva kwehora lesithathu ekuseni.

B imizuzu iyishumi nanhlanu ngemuva kwehora lesithathu ebusuku.

C imizuzu iyishumi nanhlanu ngaphambi kwehora lesithathu ekuseni.

D imizuzu iyishumi nanhlanu ngaphambi kwehora lesithathu ebusuku.

5. Sondeza i-132 e-10 eliseduze.

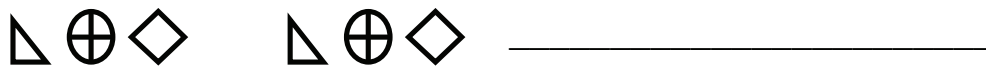
- A 140
- B 135
- C 130
- D 100

6. Hlakaza ama-254 abe ngamakhulu, amashumi nemivo.

- A $200 + 50 + 4$
- B $200 + 5 + 4$
- C $200 + 5 + 40$
- D $200 + 50 + 40$

7. Qedela imibuzo 7.1 no 7.2

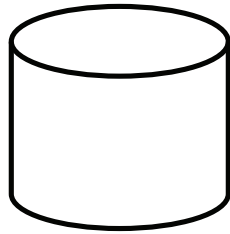
7.1 Yandisa leli phethini kanye.



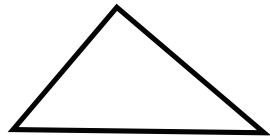
7.2 Bala uye phambili ngama-20.

220; 240; _____; _____; _____.

8. Bhala igama lale sheyiphu engezansi.



9. Bhala igama lalesi simo esilandelayo.



10. Dweba umugqa owodwa ohlukanisa kabili lesi simo silingane nhlangothi zombili (isimetri).



11. Bhala uphawu lwale nombolo: amakhulu amathathu namashumi amathathu nesithupha.

12. Bhala igama lale nombolo ngamagama: 165

13. Bhala ubungako bedi jithi elidweshelwe kule nombolo.

472. _____

14. Ububanzi besandla ngasinye buyi-10 cm.



Ububanzi bezandla sezizonke bungama _____ cm.

Qedela imisho 15 no 16 elandelayo.



15. Isisindo sale nsipho yokuwasha engenhla sikalwa ngama _____.



16. Umthamo waleli bhodlela elingenhla ukalwa ngama _____.

17. Phendula imibuzo 17.1 no 17.2.

17.1 UThabo udla izingcezu ezi-2 zikashokoletshi okhon jiswe ngezansi.



Qhezu lini likashokoletshi elidliwe nguThabo? _____

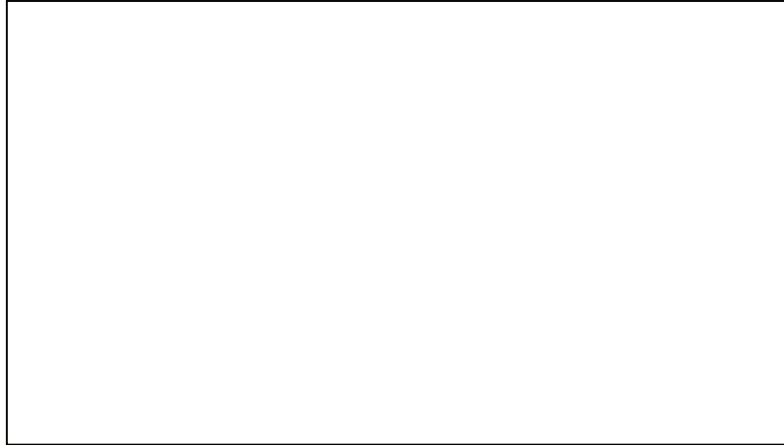
17.2 UZinzi udle ikota likashokoletshi okhon jiswe ngezansi.



Zingaki izingcezu ezidliwe uZinzi? _____

18. Thola izimpendulo zemibuzo 18.1 no 18.2 engezansi.

18.1 Ebhokisini lamathoyizi kunamabhola ezinyawo ayi-12, amabhola ombhoxo ayi-12 namabhola ethenisi ayi-12. Mangaki la mabhola esewonke?

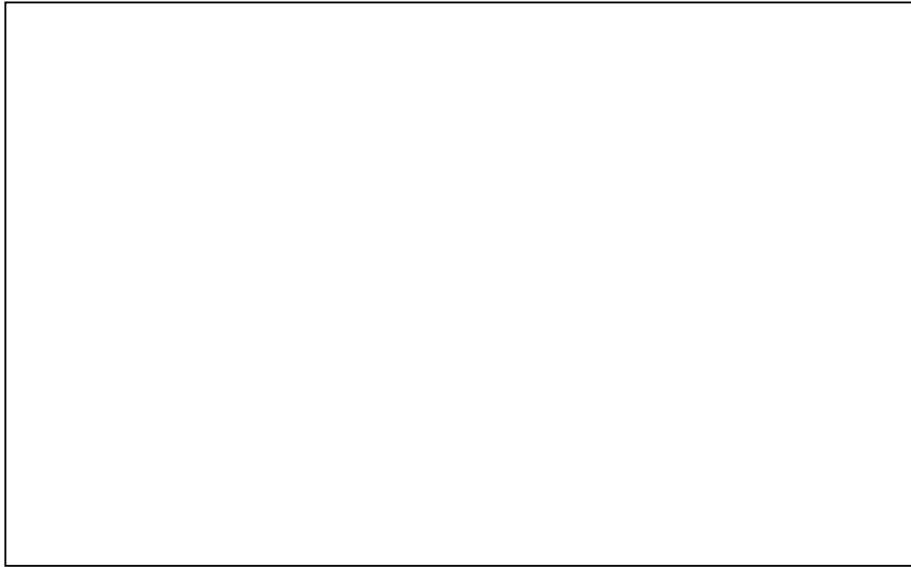


18.2 $5 \times 10 =$ _____

19. Umama wahlukanisela abantwana aba-3 amaswidi angama-42 ngokulingana. Mangaki amaswidi atholwa ngumntwana ngamunye?



21. Yenza lesi sibalo: $245 + 153$. Sebenzisa indlela 'yokuhlanganisa ngokwengeza'.

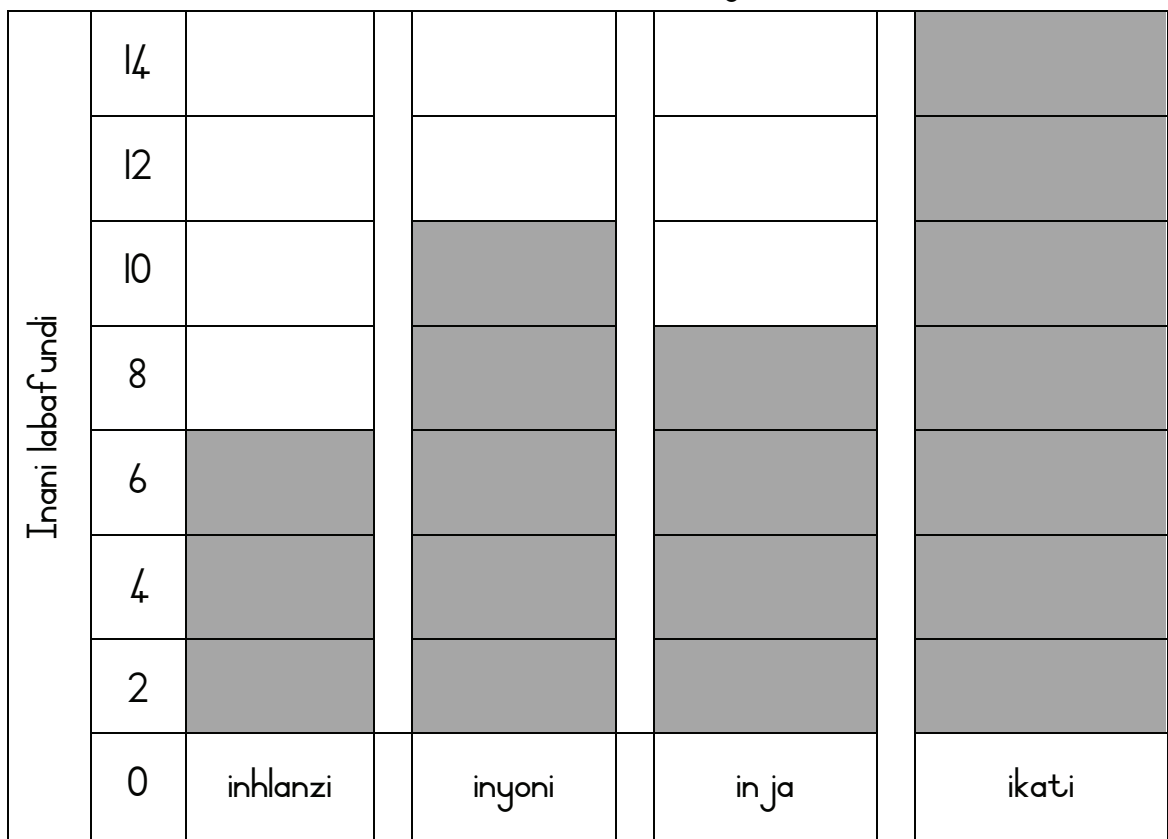


22. Yenza lesi sibalo: $489 - 256$. Sebenzisa indlela yokuhlakaza.



23. Funda le bha grafu bese uphendula imibuzo elandelayo.




Izilwane ezithandwa ngabafundi.



23.1 Yisiphi isilwane esithandwa kakhulu? _____

23.2 Bangaki abafundi abathanda izin ja? _____

24. Funda amanani ezinsimbi zomculo angezansi bese uphendula imibuzo elandelayo.

 <p>R25,00</p>	 <p>R13,50</p>	 <p>R18,25</p>
Isigubhu	Isiginci	Icilongo

24.1 Yiziphi izinsimbi ezimbili zomculo ongazithenga ngama-R38,50 ncamashi?

24.2 UNozibusiso uthenge icilongo, wakhokha ngo R50 wephepha. Malini ushintshi wakhe?

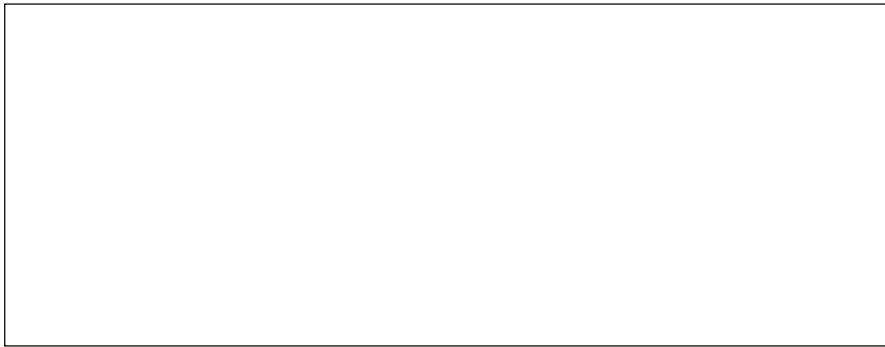
Uzothola ushintshi ka-R_____, _____.

25. Guqula:

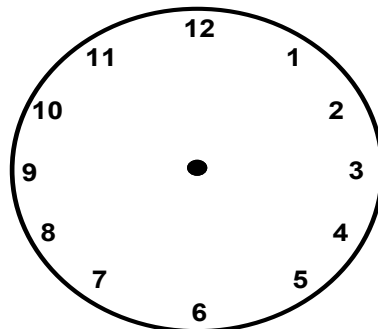
25.1 $R3,50 = \underline{\hspace{2cm}} \text{ c}$

25.2 $200\text{c} = R\underline{\hspace{1cm}}, \underline{\hspace{1cm}}$

26. Yenza lesi sibalo: $42 \div 2$.

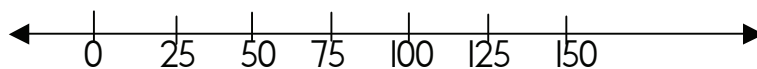


27. Dweba izinti kuleli washi ukukhombisa ukuthi isikhathi siyi-05:15.



28. Khombisa ngomdwebo kulo mugqa wezinombolo ongezansi ukuthi:

$$25 + 25 = 50$$



ISAMBA: 40

