



basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

**NATIONAL ASSESSMENT
MOTHER TONGUE-BASED BILINGUAL EDUCATION
(MTbBE): MATHEMATICS
END OF YEAR: 2025**

IBANGA 4

Isifundo: Matematika

LoLTA: IsiXhosa

Amanqaku: 25

Ixesha: 1 Yure

ngaphandle kwemizuzu eyi15 yokufunda

Ifani: _____ Igama: _____

Iklasi: _____ Igama lesikolo: _____

Isithili: _____

Le thesti inamaphepha ayi10 ngaphandle kwephepha elingaphandle.

Imiyalelo kumfundi

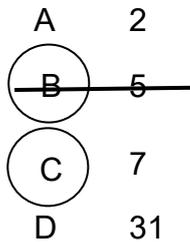
1. Uzakufumana imizuzu eyi15 yexesha lokufunda phambi kokuba uqalise ukuphendula le thesti.
2. Utitshala uzakuncedisa ukwenza umsebenzi wokuziqhelanisa.
3. Funda yonke imiyalelo nemibuzo ngocoselelo.
4. Phendula yonke imibuzo.
5. Indlela obhala ngayo mayicoceke ze ifundeke.
6. Ungayisebenzisi ikhaltyhuleyitha.
7. lidayagram zingangazotywa ngokomlinganiselo.

Umsebenzi wokuziqhelanisa

Uwuphendula njani umbuzo wokukhetha, ze uyilungise njani impazamo.

Kwimibuzo ekukhethwayo kuyo, biyela unobumba wempendulo echanekileyo.

2. Zingaphi iintsuku evekini?



Ukuba wenze impazamo ngokubiyela uB, krwela umgca odibanisa unobumba B nempendulo yakhe, wandule ubiyele unobumba C ochanekileyo.

Ithesti iqala kwiphepha elilandelayo.

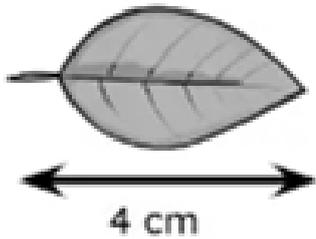


Ungalityhili iphepha de uxelelwe ukuba wenze njalo.

ICANDELO A

Biyela unobumba wempendulo echanekileyo ukusuka kumbuzo 1 – 6.

1.



Source: bing.com/images/measuring+objects+in+mm+and+cm+including+leaves

Bungakanani ubude beli gqabi ngee mm?

- A 4 mm
- B 40 mm
- C 400 mm
- D 4 000 mm

(1)

2. Amanani u14, 28 no49 ziimalitipuli zika ...

- A 2
- B 3
- C 4
- D 7

(1)

3. UMapula uziqhelanisa neengxaki zokudibanisa nokuthabatha.

Leliphi inani amakalidibanise ku1 425 ukufumana u3 690?

- A 5 115
- B 2 265
- C 5 015
- D 2 275

(1)

4.



Diagram 1



Diagram 2

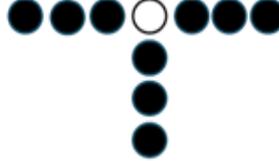


Diagram 3



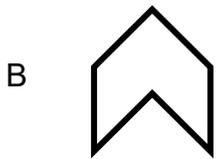
Diagram 4

Ukuba ipatheni engentla yandisiwe, zingaphi isekile ezinombala eziyakuba kudayagram 4?

- A 10
- B 12
- C 13
- D 18

(1)

5. Yeyiphi isheyiphu eyi-iredyula hepthagoni?



(1)

6. Zeziphi iifrekhshini ezicwangciswe ngokwe asendingioda?

A $\frac{1}{8}, \frac{1}{6}, \frac{1}{4}, \frac{1}{2}$

B $\frac{1}{2}, \frac{1}{4}, \frac{1}{6}, \frac{1}{8}$

C $\frac{1}{8}, \frac{1}{6}, \frac{1}{2}, \frac{1}{4}$

D $\frac{1}{4}, \frac{1}{2}, \frac{1}{6}, \frac{1}{8}$

(1)

Phendula kwizithuba ozinikiweyo ukusuka kumbuzo 7 – 16.

7. Khaltyhuleyitha:

$$\frac{1}{8} + \frac{5}{8}$$

Ipendulo:

_____ (1)

8. Dwelisa nokuba zeziphi iihowulinamba eziyi4 ezinesiphumo u60 xa zisondezwe kwishumi.

Ipendulo:

_____ (1)

ULulu unamaso amathathu amnyama ngeso ngalinye elityheli.

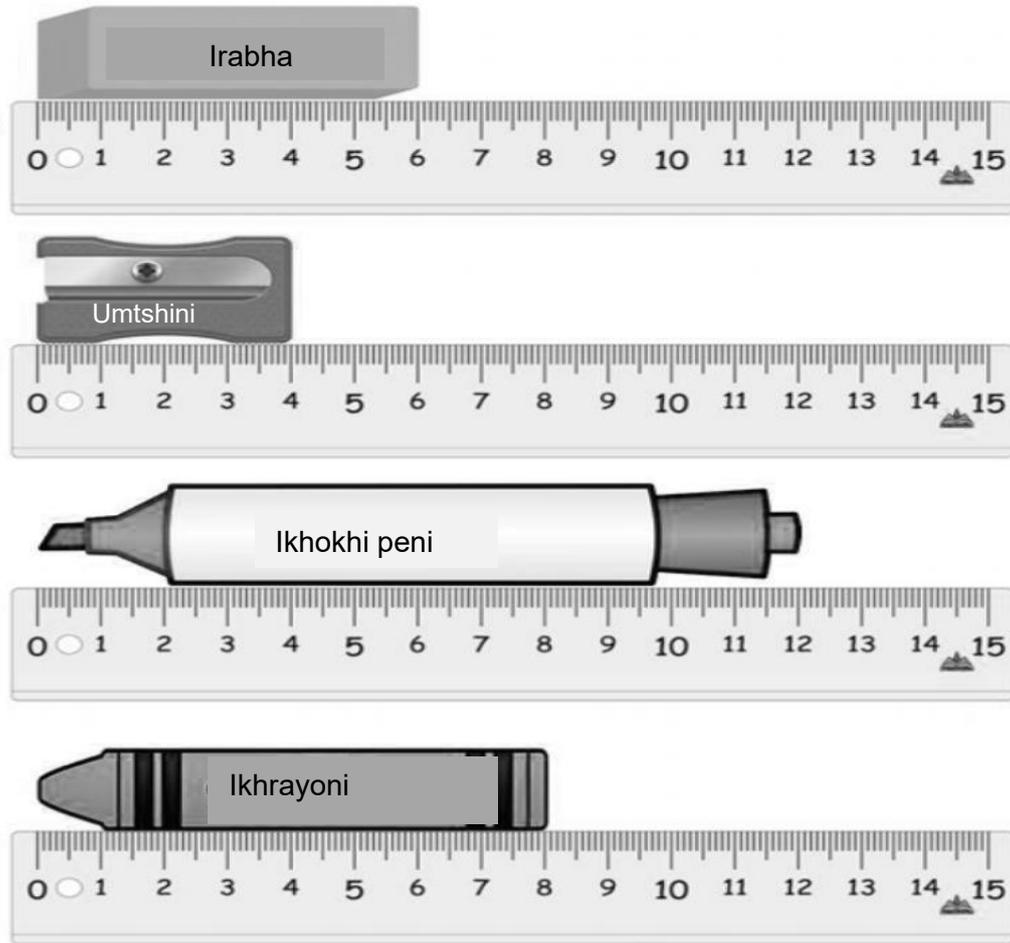
9.

Mangaphi amaso amnyama awafunayo xa enamaso alishumi ayi12?

Ipendulo:

_____ (1)

10.



Kwezi obhjekthi zingentla yeyiphi ebuphinda kabini ubude bomtshini wokulola?

Impendulo:

(1)

11.

6 0 5 9

Leliphi elona nani likhulu ongalakha ngokusebenzisa ezi dijithi?

Impendulo:

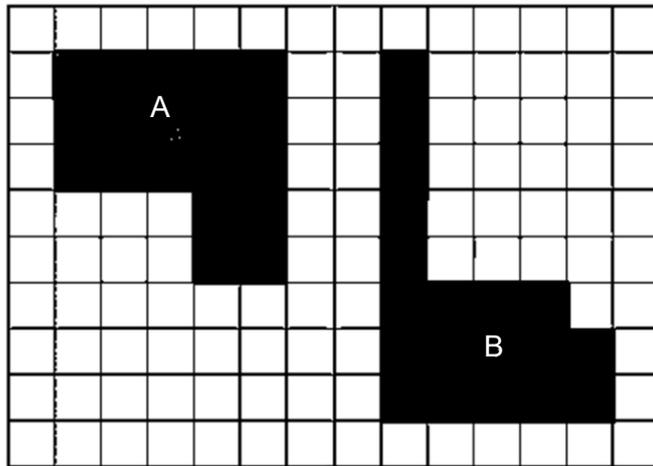
(1)

12. Ithoyi ixabisa iR12. Ndithenge zantathu ngeR200. Ingakanani itshintshi endiyifumeneyo?

Impendulo:

(2)

13.



Ungakanani umahluko phakathi kwe-eriya yesheyiphu A nosheyiphu B?

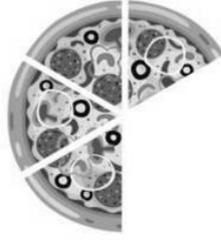
Impendulo:

(2)

14. Izilayi zepitsa ezityiweyo zibonakaliswe kwidayagram engezantsi.



Songezo's pizza



Thulani's pizza

Source: .istockphoto.com/vector/vector-drawing-of-fractions

Ingakanani ifrekhshini yepitsa etyiwe nguSongezo noThulani iyonke?

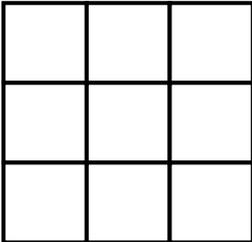
Ipendulo:

(2)

15. UTshego angafunda ihafu yencwadi ngeeyure eziyi3, uMpho uthatha iiyure eziyi2 ukufunda ikota yale ncwadi. Ngubani oya kugqiba kuqala ukufunda le ncwadi?

Ipendulo:

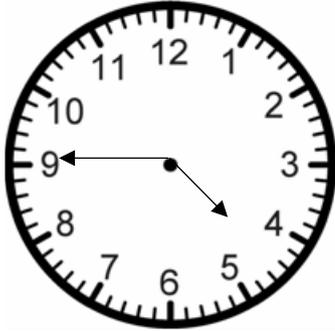
(2)

| | | |
|-----|---|-----|
| 16. |  | |
| | Zingaphi izikwere ezikwi dayagram? | |
| | Ipendulo: <hr/> | (1) |

ICANDELO B

Circle the letter of the correct answer from question 1 – 4.

1.



What is the time shown on the clock face?

- A Quarter to 5
- B Twenty to 9
- C Quarter past 4
- D Twenty past 9

(1)

2. Use this calendar month to answer the next question.

NOVEMBER 2025

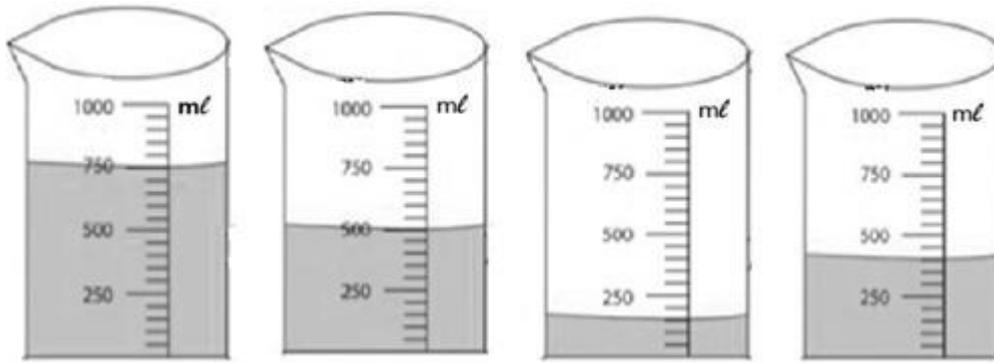
| S | M | T | W | T | F | S |
|----|----|----|----|----|----|----|
| | | | | | | 1 |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| 23 | 24 | 25 | 26 | 27 | 28 | 29 |
| 30 | | | | | | |

Grade 4 learners will start the test from the 10th until 28th of November 2025. How many weeks will the test take?

- A 1
- B 2
- C 3
- D 4

(1)

3.



Source: [Chromeextension://www.mathworksheets4kids.com/capacity](http://www.mathworksheets4kids.com/capacity)

Carol uses 4 containers of liquids for her recipe. Her recipe requires 2 litres of liquid; how much is still needed?

- A 1 800 ml
- B 2 000 ml
- C 150 ml
- D 200 ml

(1)

4. Which capacity is the same as 4 750 ml ?

- A 475 l
- B 457 l
- C $47\frac{1}{2}$ l
- D $4\frac{3}{4}$ l

(1)

5. Isabel had 23 sweets. Her grandmother gave her 17 more sweets.

Write a number sentence to show how the answer will be calculated.

Answer:

(1)

AMANQAKU EWONKE: [25]

Isiphelo sethesti