

OUTREACH SCHOOLS EXAMINATION BOARD

END OF TERM II EXAMINATION 2023

PRIMARY THREE

MATHEMATICS



My name is _____

I am in _____

My school is _____

SECTION A (40 MARKS)

1. Add:
$$\begin{array}{r} 7 \\ + 4 \\ \hline \\ \hline \end{array}$$

2. Count and write the number of rectangles in the figure below.



3. Subtract: $\frac{5}{7} - \frac{2}{7} =$ _____

4. Add: pencil + pencil + pencil =

5. Write 200 in words.



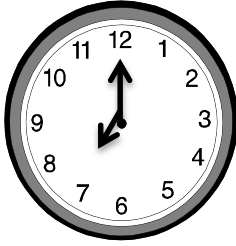
6. Given that  stands for two books, draw pictures to show four similar books.

7. It is two weeks since Mirembé visited her sister. How many days has she spent at her sister's home?

8. Fill in the missing number in the series below.

0, 4, 6, 8, 10, _____, _____

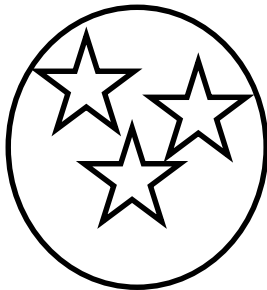
9. Tell the time shown on the clock face below correctly.



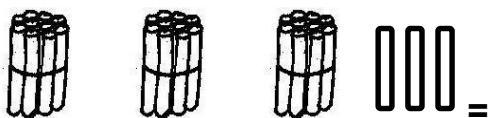
10. Okwalinga weighs 18kg and his brother weighs 11kg. Find their total weight.

11. Write XX in Hindu Arabic numerals.

12. Name the set below.



13. What number has been shown by the bundles?

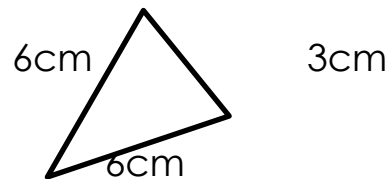


14. How many sides do three similar triangles have?

15. Leticia was given three notes of one thousand shillings. How much was she given altogether?

16. What is 45 less 31?

17. Find the total distance for the triangle below.



18. Find the L.C.M of 2 and 3.

19. Which of the following are equal sets?

Set Y = {T, e, a}

Set Z = {P, O, T}

Set X = {T, O, P}

20. Write smaller or bigger to make the sentence below true.

$\frac{3}{4}$ is _____ than $\frac{1}{4}$

SECTION B (60 MARKS)

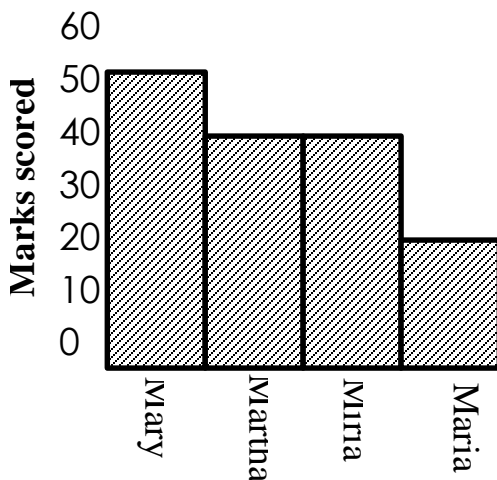
21. (a) Subtract:

H	T	O
4	4	0
<hr/>		
-	1	2
0		
<hr/>		
<hr/>		

(b) What is $86 - 24$?

(c) Divide: $3 \overline{)9}$

22. The graph below shows marks scored by four girls in the end of term one mathematics exams. Use it to answer questions that follow.



Names of girls

a) Who scored the highest mark?

b) Which two girls scored the same marks?

c) Find the total marks of Maria and Miria.

d) Subtract Martha's mark from Mary's mark.

23. Work out;

a) Hours Minutes

6	50
- 4	30
<hr/>	
<hr/>	

b) Weeks Days

4	6
- 2	4
<hr/>	
<hr/>	

c) Year Months

1	4
+ 3	5
<hr/>	
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24. Okare went to Turskys supermarket and bought the following.

A litre of milk at 1200/=

A kg of salt at 1000/=

A loaf of bread at 2000/=

a) What was the cheapest item?

b) How much would he pay for 2 loaves of bread?

c) Find the total amount he spent altogether.

25. Solve for the unknown.

a) $\boxed{} - 3 = 7$

b) Given that $a = 2$ and $b = 5$.
Find the value of;

i) $a \times b$

ii) $b - a$

26. (a) Two containers A and B contain water.

Container A has 15 litres and container B has 12 litres.

i) Which container has less liquid?

ii) Find the total amount of water in litres in two containers.

(b) Subtract: Litres Ml

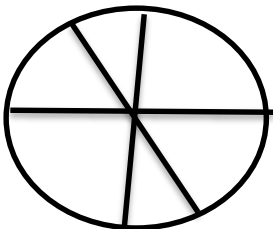
4	430
- 1	330
<hr/>	
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27. The diagram below shows a loaf with parts eaten by two girls. The shaded part was eaten by Akwi and the unshaded part by her sister.

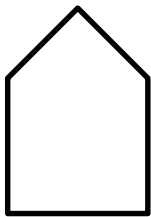
a) Which part was eaten by Akwi?

b) Which part was eaten by the sister?

On the figure below shade $\frac{2}{6}$



28. (a) Name the shapes below.



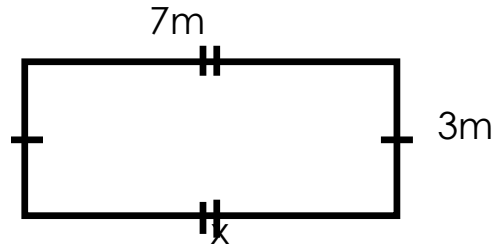
(b) Draw the shapes below.

i) kite

(ii) square



29. Below is a rectangle. Use it to answer questions that follow.



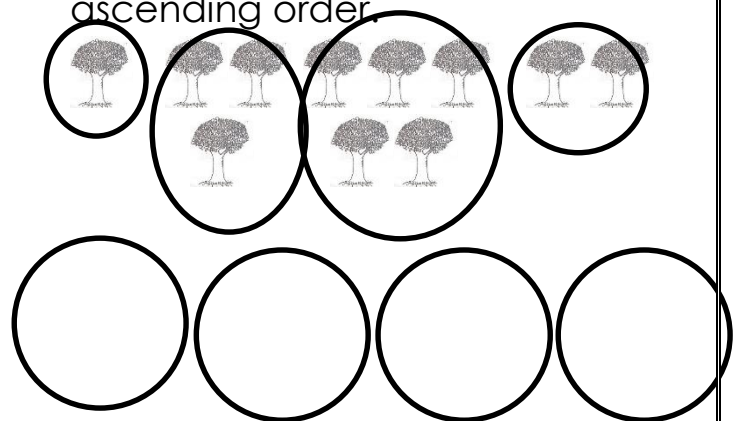
a) How many sides does it have?

b) Find the volume of x.

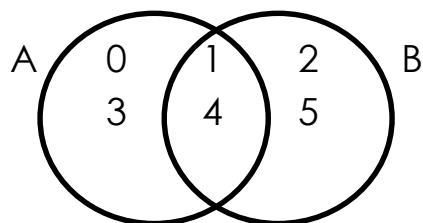
x = _____m

c) Find its perimeter.

30. (a) Arrange the sets below in ascending order.

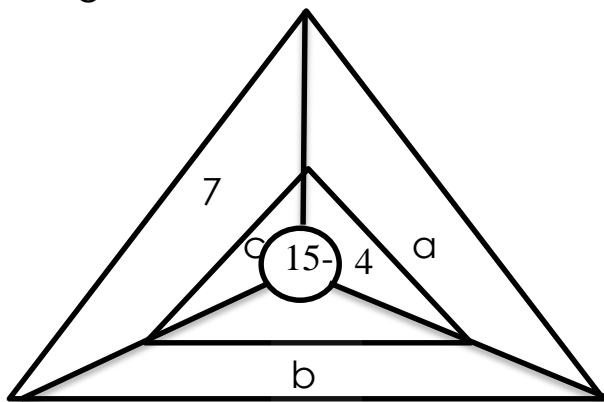


(b) In the Venn diagram below, list the members found in both sets.



$$(A \cap B) = \{ \quad \}$$

31. The sum of the centre is 15.
Find the missing numbers in the figure below.



$$a = \underline{\hspace{2cm}}$$

$$b = \underline{\hspace{2cm}}$$

$$c = \underline{\hspace{2cm}}$$

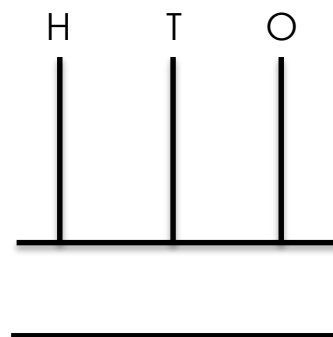
$$d = \underline{\hspace{2cm}}$$

32. (a) Given the digits 2, 3 and 4 form the smallest and biggest numbers

Smallest

Biggest

(b) Represent the sum of the smallest and biggest numbers on the abacus below.



(c) Write the smallest number formed in words.

END