

ENTEBBE JUNIOR PRIMARY SCHOOL
P.4 MATHEMATICS 2023

NAME: _____ **DATE:** _____

SECTION A.

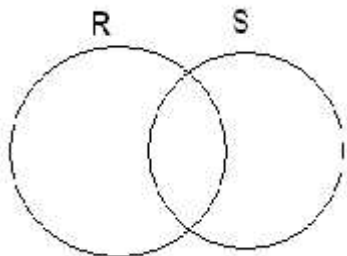
1. Subtract: 4 8
 - 1 6

2. Write 27 in Roman numerals.

3. Solve the equation: $x + 7 = 11$

4. Write the next number in the following sequence: 1, 4, 7, 10, _____

5. Shade R S on the Venn diagram below.



6. Simplify: $6y + y + y + 4y$

7. Work out the sum of 456 and 654.

8. Given that set $a = \{ a, e, l, o, u \}$, find (A).

9. Work out: $\frac{3}{5} - \frac{2}{5}$

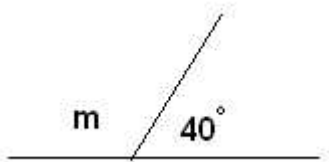
10. What is special name given to all 4 sided plane shapes?

11. The cost of one cup is sh. 350.
Find the cost of four similar cups.

12. If $a = 2$ and $b = 3$, find the value of $b - a$

13. Reduce the fraction $\frac{12}{14}$ to its lowest term.

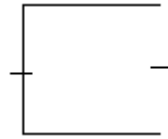
14. Find the value of m .



15. Change 3 metres to centimeters.

16. Write 0.9 as a common fraction.

17. The total distance around the figure shown is 24cm. Find the length of its side.



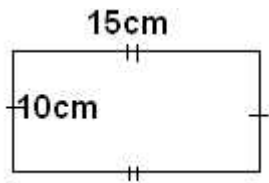
18. Find the GCF of 8 and 12.

19. State the place value of 7 in 23.7

20. Find the number whose expanded form is $700 + 10 + 6$.

SECTION B

21. Use information given to answer the questions that follow:



a) What name is given to this shape? (1mk)

b) Calculate its perimeter. (2mks)

c) Work out the area of the shape. (2mks)

22. Below is the price list at Mazuru's shop.

Item	cost
1kg sugar	Sh. 2500
1 loaf of bread	Sh. 3600
1 packet of biscuits	Sh. 400
1 kg of salt	sh. 500

a) Find the cost of 3kg of salt. (2mks)

b) Calculate the total cost of all the 4 items.

(2mks)

d) If he had sh. 10,000. What was his change?

(2mks)

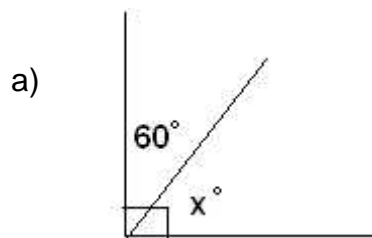
23. a) Find the missing number (2mks)

$$\frac{3}{4} = \frac{\boxed{}}{8}$$

b) Change $3\frac{1}{2}$ to an improper fraction. (2mks)

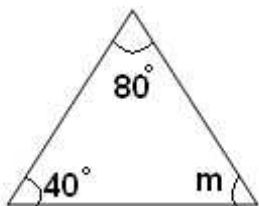
c) Add: 2.5 cm + 2.3 cm (2mks)

24. Calculate the size of the angles marked by the letters. (3mks)



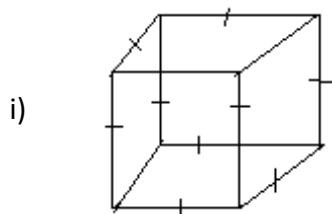
b)

(3mks)



25. a) Name each of the following shapes.

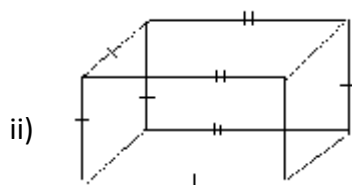
(1mrk)



)

)

(1mrk)



b) Draw the following shapes. (1mrk each)

i) Cone

ii) kite

26. Complete the following statements using

$+$, $-$, \times or \div .

(4mrks)

a) $50 \text{ ----- } 10 = 5$

b) $6 \text{ ----- } 4 = 24$

c) $23 \text{ ----- } 20 = 3$

d) $5 \text{ ----- } 5 = 10$

27. Use the notice given to answer questions following.

NOTICE NOTICE NOTICE

A MEGA CONCERT

TO TAKE PLACE ON 25th 12-2012

VENUE: KATAMBALA CHILDREN'S PARK

TIME: FROM 6:00pm TO 11: 30pm

FEE: CHILDREN: SH.2000 EACH

ADULT: SH. 5000 EACH.

a) How much will an adult pay to enter the concert?

(1mrk)

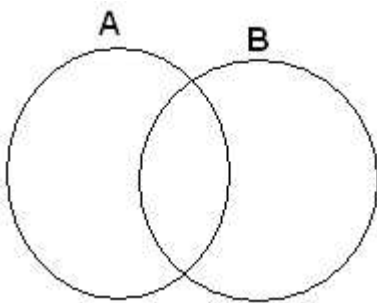
b) How much more is an adult charged than a child?

(2mrks)

c) How much money will a Husband, wife and their two children pay for entry? (2mrks)

28. Given that $A = \{m, a, n, g, o, e, s\}$ and $B = \{m, o, n, e, y\}$

a) Represent members above on the Venn diagram below. (2mrks)



b) List down the elements in $A \cap B$ (1mrk)

e) Find $(A \cup B)$ (2mrks)

29. Complete the multiplication table below.

X	2	3	4	5
3	6			15
4			16	20
5	10	15		
6	12	18	24	30

30. Amooti scored the following points in a contest. 6, 2, 3 and 5.

a) Find the range of her scores. (2mrks)

b) Work out her total scores. (2mrks)

c) Calculate her average score. (2mrks)

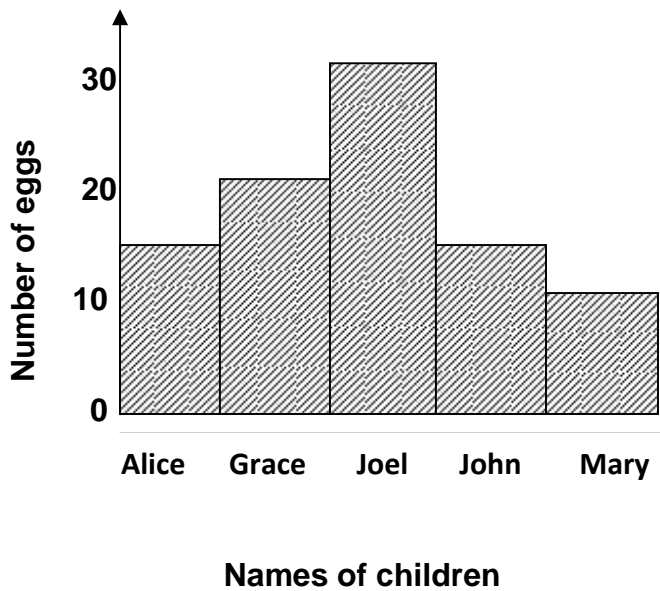
31. Given the number 532.

a) What is the place value of 3? (1mrk)

b) Work out the value of 5. (2mrks)

c) Write the number in words. (1mrk)

32. The graph below shows the number of eggs picked by five children in a day.



a) Who picked the least number of eggs?

b) How many more eggs did Grace pick than John? (2mrks)

c) Calculate the total number of eggs picked by all the children. (2mrks)