

NAMAGUNGA PRIMARY BOARDING SCHOOL
P.4 REVISION WORK – SET TWO
(MATHEMATICS; 2020)

Time allowed: 2 Hours 30 Minutes

Name:.....

stream:.....**Date:**.....

DO NOT OPEN THIS BOOKLET UNTIL YOU ARE TOLD TO DO SO

Read the following instructions carefully:

1. This paper has **two** Sections: **A** and **B**.
2. Section **A** has **20** questions (40 marks)
3. Section **B** has **12** questions (60 marks).
4. Answer **ALL** questions: All answers to both Sections **A** and **B** must be written in spaces provided in full sentences.
5. All answers must be written using a blue or black ballpoint pen or ink but not pencil. All work done in pencil except diagrams will **NOT** be marked.
6. Unnecessary alteration of work will lead to loss of marks.
7. Any handwriting that cannot be easily read, may lead to loss marks.

FOR EXAMINERS' USE ONLY

FOR EXAMINERS' USE ONLY		
QN. NO.	MARK	SIGN
1 - 5		
6 - 10		
11 - 15		
16 - 20		
21 - 22		
23 - 24		
25 - 26		
28 - 30		
31 - 32		
TOTAL		

SECTION A:

1. Subtract: 8 7
 -5 2
 ——

2. What is the value of 9 in the number 8,937?

3. Change 7,000g to kg.

4. Write 44 in Roman numerals.



5. If $P = \{m, a, n\}$ and $Q = \{m, a, p, s\}$
Find $n(P \cup Q)$

6. How many minutes are there in 3 hours?

7. Write the expanded number below as a single numeral.

$$(6 \times 10,000) + (8 \times 1,000) + (4 \times 100) + (3 \times 1)$$

8. Draw the shape of a cylinder.

9. If  stands for 6 cups. How many cups are represented by  ?

10. Find the next number in the sequence below.

0, 4, 8, 12, _____

11. A jug costs sh. 3,500. What is the cost of 7 similar jugs?

12. Expand 6,394 using values.

13. Work out:

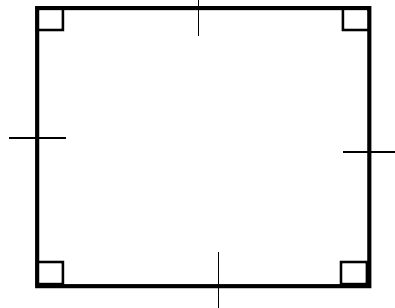
	Km	m
	54	308
+	95	385
	<hr/>	
	<hr/>	

14. Three boys shared 369 oranges. How many oranges did each get?

15. Simplify: $\frac{7}{9} - \frac{3}{9}$.

16. Write 4×3 as a repeated addition.

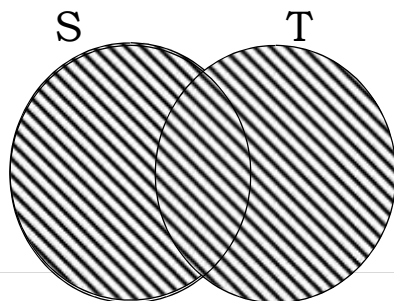
17. Name the shape drawn below.



18. A teacher gave out sweets to 4 pupils and each child got 12 sweets. How many sweets did the teacher give out altogether?

19. How many quarter litre bottles are there in a 5 litre jerrycan?

20. Name the shaded region on the Venn diagram below.



SECTION B:

21. There are 26 girls and 12 boys in a class.

(a) Find the total number of pupils in that class.

(2 marks)

(b) How many more girls than boys are in that class?

(2 marks)

(c) If 4 girls join that class, what will be the new number of girls.

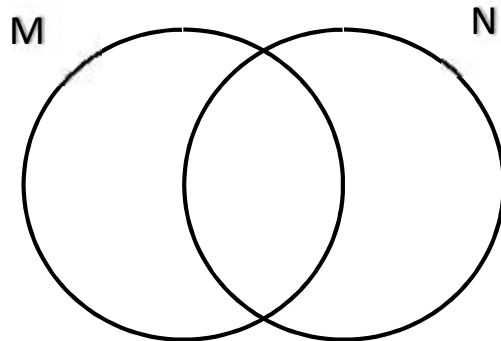
(1 mark)

22. Given that:

$$M = \{0,2,4,6,8\} \quad \text{and} \quad N = \{1,2,3,4,5,6,7\}$$

(a). Show the above information on the Venn diagrams below.

(3 marks)



(b). Find:

(i). $n(M \cap N)$ **(1 mark)**

(ii). $n(N)$ only **(1 mark)**

23. Given the digits 5, 3, 2 and 9.

(a). Write the smallest 4 digit numeral. **(1 mark)**

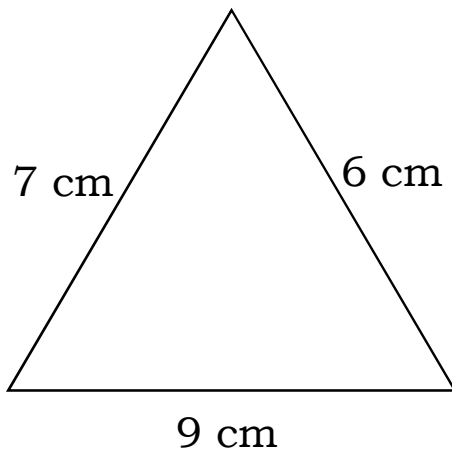
(b). Form the largest 4 digit numeral. **(1 mark)**

(c). Write the smallest 4 digit numeral in words. **(1 mark)**

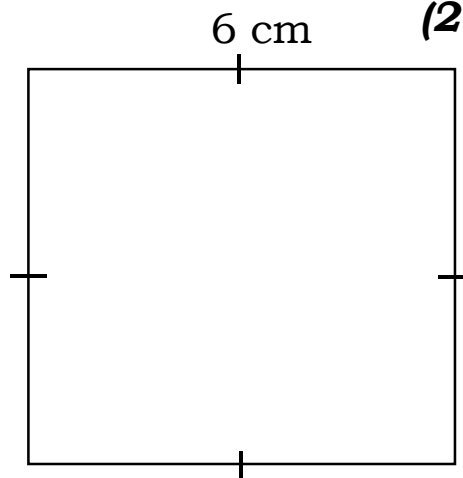
(d). Expand the largest 4 digit numeral in place value form. **(1 mark)**

24. Find the perimeter of the following figures below:

(a) **(2 marks)**



(b) **(2 marks)**



25(a). Tom had 17 oranges. Her sister had 20 oranges.
Write their total number of oranges in Roman numerals. **(2 marks)**

(b). Write XLIX as Hindu – Arabic numerals. **(1 mark)**

(c). Round off 640 to the nearest hundreds. **(2 marks)**

26. Work out: **(2 marks @)**

(a)

$$\begin{array}{r} 47,678 \\ + 2,877 \\ \hline \\ \hline \end{array}$$

(b)

$$\begin{array}{r} 453 \\ \times 6 \\ \hline \\ \hline \end{array}$$

(c) Subtract 3,645 from 9,705.

27(a). List all the even numbers less than 13. **(1 mark)**

(b). Find the sum of the first five odd numbers.
(2 marks)

(c). $Q = \{\text{even numbers from 20 to 30}\}$
Find $n(Q)$ **(2 marks)**

28. The table below shows the number of patients admitted in Mulago hospital for a week.

Days	Mon	Tue	Wed	Thur	Fri	Sat	Sun
No of patients	12	10	9	15	10	13	5

(a). On which day did the hospital register the highest number of patients?
(1 mark)

(b). On which day was the least number of patients recorded.
(1 mark)

(c). How many more patients were recorded on Saturday than Sunday?
(1 mark)

(d). Find the total number of patients that were registered altogether.
(2 marks)

29. Complete the magic square below.

(5 marks)

9	a	b
c	6	8
d	e	3

30(a). Write the following in figures.

(i). Six thousand seven hundred twenty eight. **(1 mark)**

(ii). Forty nine thousand three hundred ninety nine.

(1 mark)

(b). Find the sum of the place values of 6 and 4 in 6,348

(2 marks)

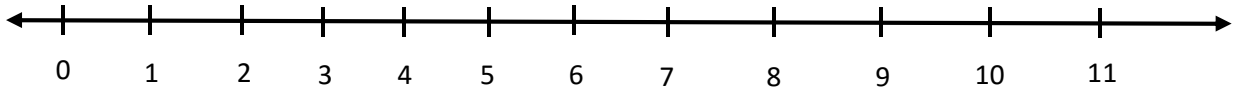
(c). Write 4,793 in words.

(1 mark)

31. Work out the following using a number line.

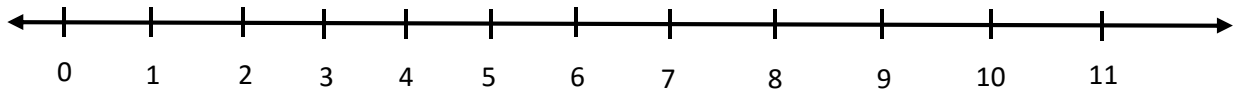
(a) $4 + 3 + 2 =$

(2 marks)



(b) $10 - 7 =$

(2 marks)



32. Study the price list below and answer the questions that follow.

Item	Price
A book	sh. 2,500
A pen	sh. 800
A rubber	sh. 500
A pencil	sh. 700

(a). Which item is the cheapest?

(1 mark)

(b). How much is the most expensive item?

(1 mark)

(c). How much will one pay for 2 books and 3 rubbers.
(2 marks)

(d). If Cathy had a ten thousand shillings note and bought all the above items, how much change did she get?
(3 marks)

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