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		

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

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 U 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 [cups] ?

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?
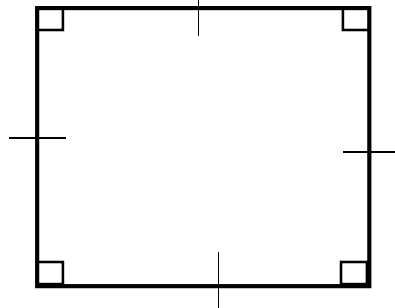
12. Expand 6,394 using values.

13. Work out:

Km	**m**
54	308
+ 95	385

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

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

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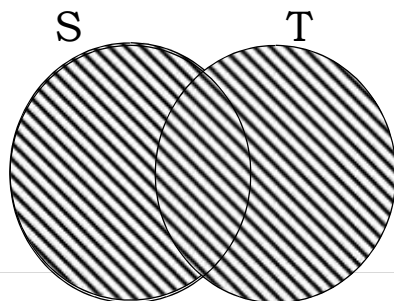16. Write 4 × 3 as a repeated addition.

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.

S   T

_____

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)

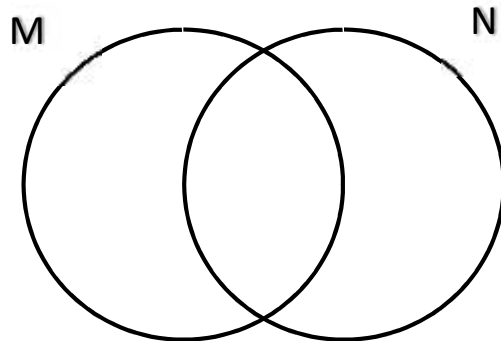   (c) If 4 girls join that class, what will be the new number of girls.
    (1 mark)

22. Given that:
     M = {0,2,4,6,8}   and   N = {1,2,3,4,5,6,7}
    (a). Show the above information on the Venn diagrams below.
    (3 marks)

    M   N

    (b). Find:

        (i). ∩(MUN) *(1 mark)*   (ii). ∩(N) only *(1 mark)*

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

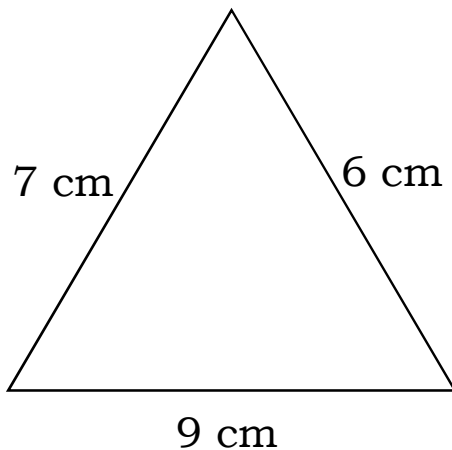   (a). Write the smallest 4 digit numeral. **(1 mark)**

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

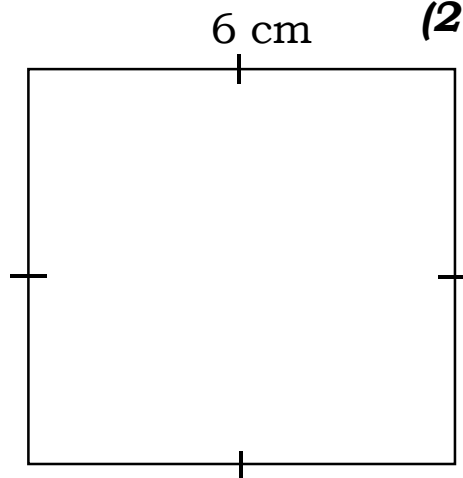   (c). Write the smallest 4 digit numeral in words. **(1 mark)**

    (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)**

7 cm   6 cm

9 cm

(b) **(2 marks)**

6 cm

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)
```
  4 7, 6 7 8
+  2, 8 7 7
_____

_____
```

(b)
```
  4  5  3
X       6
_____

_____
```

(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 = {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)**
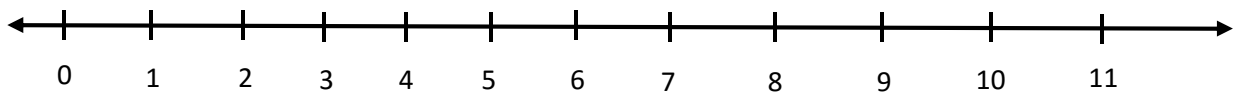
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31. Work out the following using a number line.

(a) 4 + 3 + 2 =   *(2 marks)*

```
<---+---+---+---+---+---+---+---+---+---+---+---+--->
    0   1   2   3   4   5   6   7   8   9   10  11
```

(b) 10 – 7 =   *(2 marks)*

```
<---+---+---+---+---+---+---+---+---+---+---+---+--->
    0   1   2   3   4   5   6   7   8   9   10  11
```

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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