

**DIVINE TRUST LEARNING CENTRE**  
**POST COVID 19 ASSESSMENT 2021**

**P.4 MATHEMATICS**

Time allowed 2 hrs 30 min.

Name: \_\_\_\_\_ Class: \_\_\_\_\_

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

Read the following instructions carefully.

1. This paper consists of two sections A and B.
2. Section A has 20 questions (40 marks).
3. Section B has 12 questions (60 marks).
4. Attempt all questions. All answers to both sections A and B must be written in the space provided.
5. All answers must be written in blue or black ball point pen or ink. Only diagrams and graph work may be done in pencil.
6. Unnecessary alteration of work will lead to loss of marks.
7. Any handwriting that cannot easily be read may lead to loss of marks.

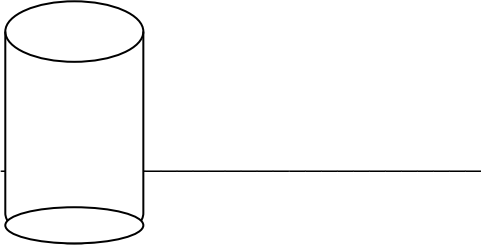
**FOR OFFICIAL USE ONLY:**

<b>SECTION</b>	<b>EXRS. MARKS</b>	<b>T/L MARKS</b>	<b>OFFICE</b>
<b>A</b>			
<b>B</b>			
<b>TOTAL</b>			

**SECTION A. (40 MARKS)**

**Answer all questions in this section.**

**Questions 1 to 20 carry two marks each.**

1.	Add: $3 + 7 =$	2.	Write 309 in words.
3.	Subtract: $\frac{6}{7} - \frac{3}{7} =$	4.	Name the figure below. 
5.	Round off 217 to the nearest tens.		
6.	Expand 697	7.	If a cow has 2 ears, how many ears has 3 cows?

<p>8. Find the missing number.</p> <p><input type="text"/> + 3 = 9</p>	<p>9. What is <math>\frac{1}{4}</math> of 40.</p>
<p>10. Given that <math>P = \{a, e, i, o, u\}</math>. how many members are in set P.</p>	
<p>11. Find the distance around the figure below.</p> <div data-bbox="399 728 718 996" data-label="Diagram"><p>A right-angled triangle is shown. The vertical leg is labeled 4cm, the horizontal leg is labeled 8cm, and the hypotenuse is labeled 10cm. A small square at the vertex between the two legs indicates a right angle.</p></div>	
<p>12. How many days are in 3 weeks?</p>	
<p>13. Write 13 in roman numerals</p>	
<p>14. Find the sum of 16 and 14.</p>	

15. A book costs shs. 700. Find the cost of 4 similar books.

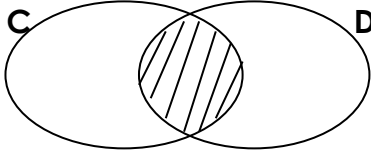
16. If 1m = 100cm, how many centimeters are in 4 metres?





17. Shade  $\frac{4}{7}$  of the diagram below.

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18. Peter bought a shirt at sh. 2500 and sold it at sh. 3000. What was his profit?

19. Describe the shaded part.



20. Given that  represents 3 trees. How many trees are represented by    ?

**SECTION B (60 MARKS)**

**Answer all questions in this section.**

21. Work out:

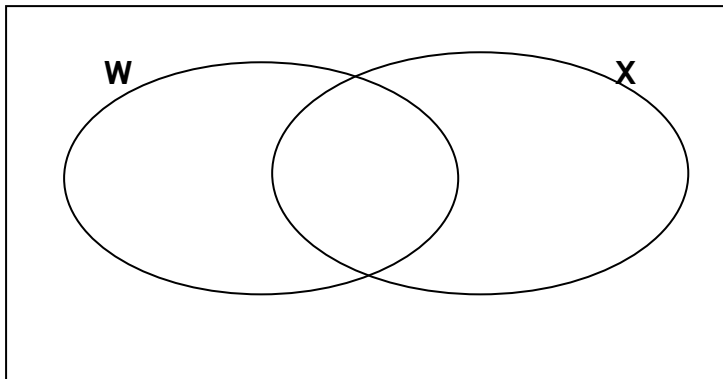
(i)  + 2 = 8

(b)  - 6 = 16

(iii)   $\times$  4 = 16

22. Given that  $W = \{1, 2, 4, 6, 7\}$      $X = \{0, 2, 4, 8\}$

(a) Represent the information on a venn diagram.



(b) Find  $n(W \cap X)$

23. Study the shopping bill.

A rubber sh. 200.

A pen sh. 500.

A pencil sh. 200.

(a) Which items costs sh. 500 on the list above?

(b) Paul bought 2 pencils. How much money did he pay?

(c) Find the total cost of a rubber, pen and a pencil.

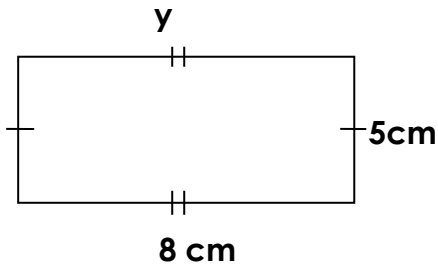
24. Muhumuza is 12 years older than Muzahura. If Muzahura is 18 years old.  
(a) How old is Muhumuza?

(b) Find their total age.

25. (a) Subtract : 16 minus 10.      (c) Multiply: 
$$\begin{array}{r} 3 \quad 2 \\ \times \quad 4 \\ \hline \end{array}$$

(b) Divide 
$$\begin{array}{r} \phantom{0} \\ 2 \overline{) 262} \end{array}$$

26. Study the figure below and answer questions that follow.



(a) Name the figure.

(b) Find  $y$ .

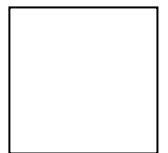
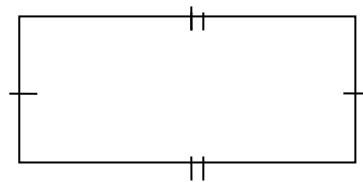
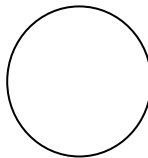
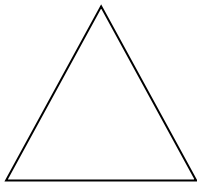
(c) Find the area of the figure.

27. Add:  

Weeks	Days
2	2
+ 1	3

(b) how many days has the month of February?

28. Name the following shapes.



\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

29. Use  $>$ ,  $<$  or  $=$  to complete the following correctly.

(a)  $712 \quad \underline{\hspace{2cm}} \quad 217$

(b)  $3 \times 3 \quad \underline{\hspace{2cm}} \quad 3 + 3$

(c)  $2 \text{ weeks} \quad \underline{\hspace{2cm}} \quad 15 \text{ days}$

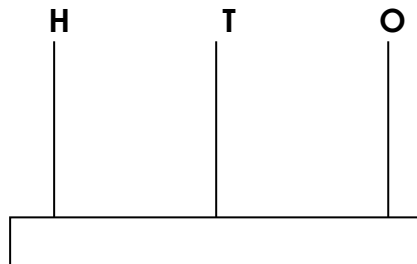
(d)  $XV \quad \underline{\hspace{2cm}} \quad 15$

30. Given the number 625.

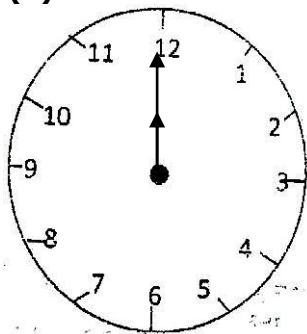
(a) Expand the number above using values.

(b) Write the number above in words.

(c) Show the above number on the abacus below.



31. (a) What is the time?



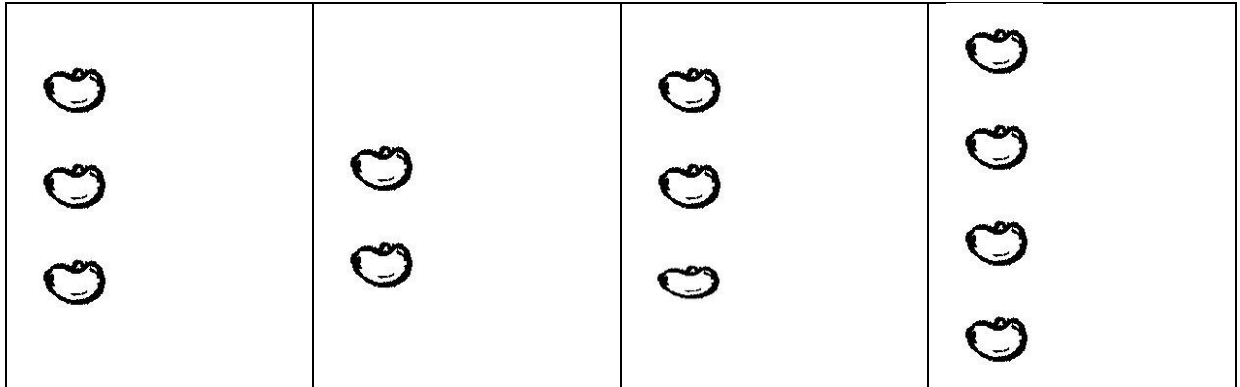
(b) Subtract:

6	4	2 litres
<u>-2</u>	<u>1</u>	<u>1 litres</u>
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(c) Draw bundles and sticks for 16.

32. The picture graph below shows the number of buttons each pupil has on his shirt.



Peter

Tom

Tiddy

Teddy

(a) Who has many buttons?

(b) How many buttons does Tom have?

(c) Who have the same number of buttons?

(d) How many buttons do they have altogether?

GOOD LUCK.