

# CREATIVE EDUCATIONAL SERVICES

## END OF TERM I EXAMINATIONS

2023

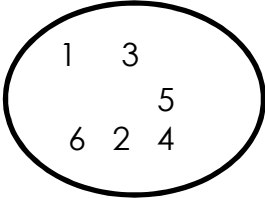
### MATHEMATICS

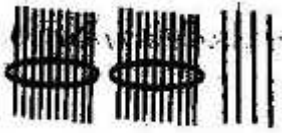
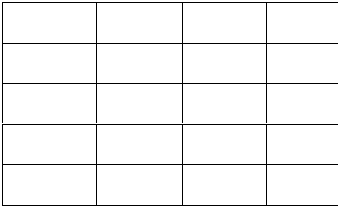

Name: \_\_\_\_\_


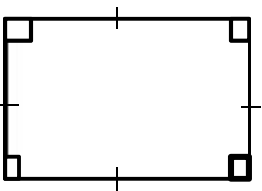
Class: \_\_\_\_\_ PRIMARY THREE

#### SECTION: 40 MARKS

Attempt **all** questions in this  
Questions **1** to **20** carry **two** marks each

1.	Multiple: 6 $\begin{array}{r} \text{ } \\ \times 2 \\ \hline \text{ } \\ \hline \end{array}$	2.	How many members has set P?  
3.	Add: $\frac{3}{7} + \frac{1}{7}$	4.	<b>Write</b> "three hundred forty six" in figures.
5.	How many <b>months</b> make a year?	6.	Draw a <b>kite</b> in the space provided below.

7.	<p>Write the number represented by the bundle.</p> 	8.	<p>Martha had two apples. Her mother gave her three more apples. How many apples did she have altogether?</p>
9.	<p>Fill in the missing number.</p> <div style="display: inline-block; border: 1px solid black; width: 40px; height: 40px; vertical-align: middle;"></div> $+ 8 = 18$	10	<p>Find the missing number. 4, 8, 12, 16, _____</p>
11.	<p>Given the mixed number, <math>4\frac{6}{51}</math>, which digit represents a denominator?</p>	12.	<p>Find the number of squares in the figure.</p> 
13.	<p>Find how many five hundred shilling coins are in a give thousand –shilling note.</p>	14.	<p>One stool has three legs  How many legs have <b>4</b> stools?</p>

15.	<p>Show the time: "A quarter to 9 o'clock.</p> 	16.	Share <b>144</b> apples among 4 girls.
17.	Write sh. <b>600</b> in words.	18.	A man had $\frac{8}{10}$ of a sugarcane. He gave $\frac{5}{10}$ to the friend. What fraction did he remain with?
19.	<p>Name the shape below.</p>  <hr/>	20.	Find the value of 4 in the number <b>1,746</b> .

**SECTION B: 60 MARKS**

Attempt all questions in this section.

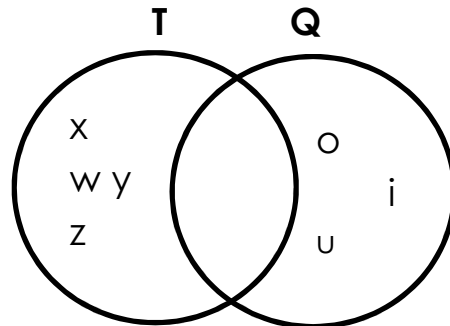
Marks for each part of the question are indicated in the brackets

21.a) Expand **349** using value.

b) Write "**four hundred nineteen**" in figures.

c) What is the place value of 5 in 45,902?

22 Study the venn diagram below to answer the questions that follo.

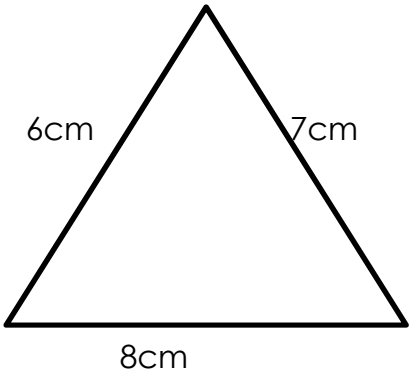


a) **List** the members of:

i) Set T

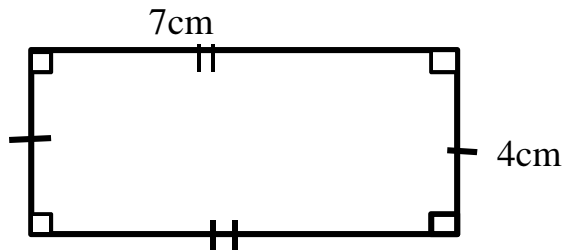
ii)  $T \cap Q$

b) Find  $n(T \cup Q)$

23	List the even numbers between 1 and 10.		
b)	Find the sum of the even numbers listed in "a" above.	c)	Circle all odd numbers 10, 11, 12, 13, 14, 16, 20.
24(a)	<p>Change <math>3\frac{1}{2}</math> to improper fractions.</p> <p>b) Arrange <math>\frac{7}{10}, \frac{3}{10}, \frac{5}{10}, \frac{9}{10}</math> in ascending order.</p>		
25.	<p>a) Find the perimeter of the figure.</p>  <p>The figure is a triangle with a horizontal base of 8cm. The left side is labeled 6cm and the right side is labeled 7cm.</p>		

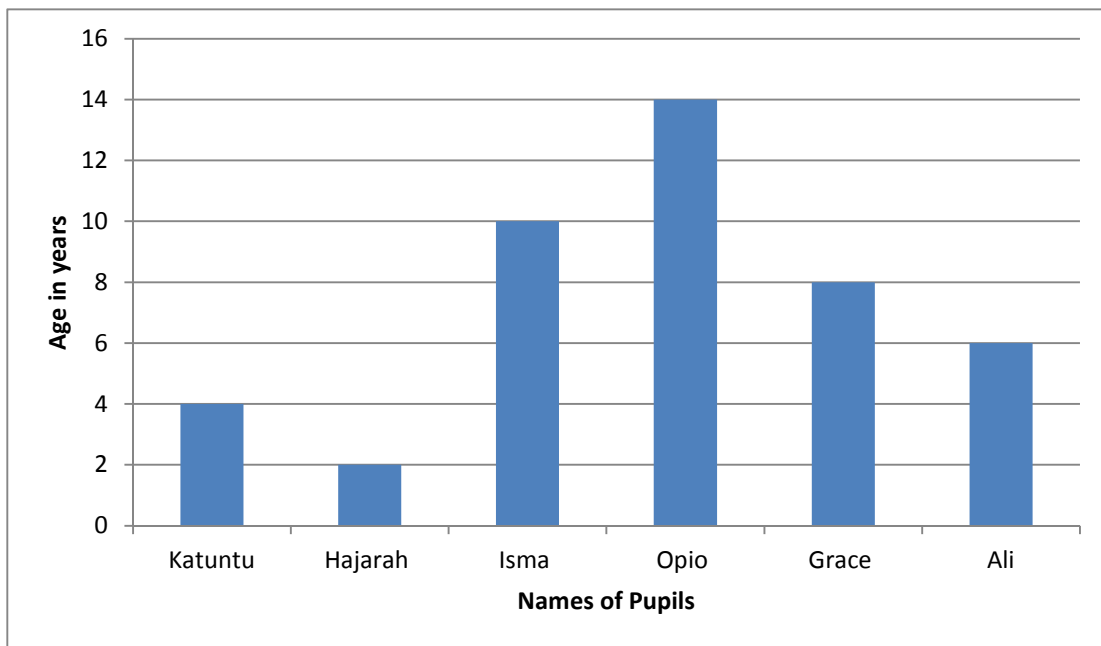
b)

Work out the **area** of the rectangle.



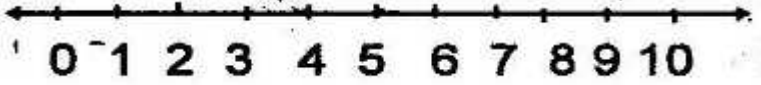
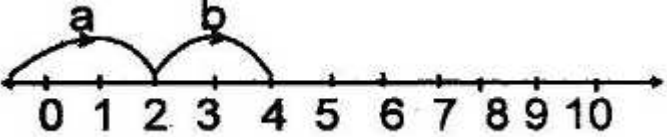
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The graph below shows ages of pupils in a certain class. Use it to answer the questions that follow.



a) How old is Hajarah?

b) Who is the oldest pupils in the class?

	c) What is the difference in years of Opio and Ali?		
27(a)	<p>Use a number line below to work out <math>4 + 3</math>.</p>  <p>b) Write the digits represented by the arrows on the number line below.</p>  <p>a = _____      b = _____</p>		
28(a)	Work out the loss made on an article bought at sh. 37,000 and sold at sh. 34,000	b)	Timothy a puppy at sh. 40,000 and sold it at sh. 60,000. Calculate the profit he made
29	<p>a) Find the missing number in;</p> <p>i) <input type="text"/> x 3 = 18</p>	ii)	<input type="text"/> - 2 = 7

	b) What number is <b>divided</b> by <b>3</b> to get <b>2</b> ?		
30a)	<b>Work out:</b> $42 + 19$	b	i) A class has 47 pupils. If 30 pupils are boys, how many girls are in the class?
ii)	If each pupil is given three pencils, how many pencils were given out altogether?		
31(a)	What is the first day of the week?		
	b) How many days are in the month of April?	c)	Work out: Hours      minutes <div style="text-align: center;"> 3  + 2      39  <hr/> <hr/> </div>



32.	Construct a square of side 4cm using a ruler, a pair of compasses and a pencil.
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