

THE PROLINE MID TERM II EXAMINATION 2024

SUBJECT : MATHEMATICS

CLASS : PRIMARY FOUR

DURATION : 2 hours 30 minutes

Name : _____

School : _____

District : _____

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. Attempt all questions in both sections. All answers to both sections **A** and **B** must be written in the spaces provided.
5. All answers must be written in **blue** or **black** ball point pens or **ink**. Only diagrams and graph work must be done in pencil.
6. Unnecessary **alteration** of work will lead to loss of marks.
7. Any **handwriting** that cannot be easily read may lead to loss of marks.
8. Do not fill anything in the boxes indicated.

"FOR EXAMINER'S USE ONLY"

For examiner's use only

PAGES	MARKS	INITIALS
Page 1		
Page 2		
Page 3		
Page 4		
Page 5		
Page 6		
Page 7		
Total		

Please Turn over



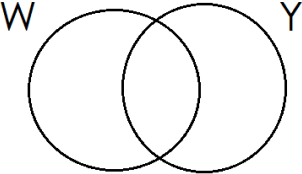


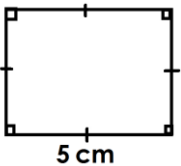
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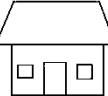
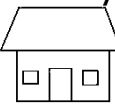
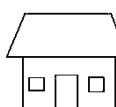
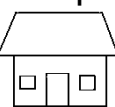

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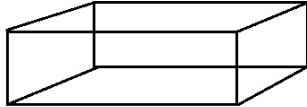
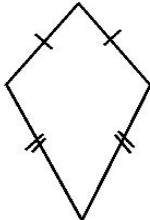
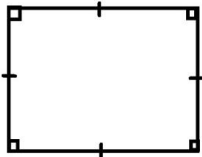

SECTION A : (40 MARKS)

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

1	Subtract: $7 - 2$	2	Find the missing number in the sequence. $11, 13, 15, \quad \quad \quad 19$
3	Change $\frac{23}{5}$ to a mixed fraction	4	Express XXV in Hindu Arabic numerals.
5	Write 6,795 in words	6	Shade set W only 
7	Fill in the missing numbers. (i)  + 8 = 10 (ii)  x 5 = 15	8	List all factors of 12
9	Find the perimeter of the figure below. 	10	Add : $\frac{1}{2} + \frac{1}{3}$

11	Complete the statement $3 + 3 + 3 + 3 = \underline{\quad} \times \underline{\quad} = 12$	12	What is the fourth day of the week?
13	Find the lowest common multiple of 5 and 10.	14	<p>If  represents 15 houses, how many houses are represented by    ?</p>
15	Round off 29 to the nearest tens.	16	In the space provided below, draw a cone.
17	In a farm, there were 124 cows and 38 cows were sold. How many cows remained?	18	Write the number expanded below as a single number. $9000 + 500 + 7$
19	Shade $\frac{2}{3}$ of the figure below. 	20	Change 3000 grammes to kg (1000grammes = 1 kg)

SECTION B : (60 MARKS)Attempt ***all*** questions in this sectionMarks for **each part** of the question are indicated in the brackets

21	Name the figures below.	(04 marks)	
			
22	Allan is 12 years old, his sister Kyla is 2 years younger than him.		
(a)	How old is Kyla ?	(02 marks)	
(b)	Find the sum of their age ?	(02 marks)	
(c)	How old was Allan 3 years ago?	(02 marks)	
23	Given the digits 7, 5 and 2.		
(a)	Form all the possible 3 digit numbers using the above digits.	(03 marks)	
(b)	Write the smallest number formed.	(01 mark)	
(c)	Write the biggest number formed in words.	(01 mark)	

24

(a) Work out: $\frac{8}{9} - \frac{5}{9}$

(02 marks)

(b)

Find the next equivalent fraction to $\frac{3}{5}$

(02 marks)

(c)

Keren ate $\frac{8}{11}$ of her cake in the morning. What fraction of the cake remained?

(02 marks)

25

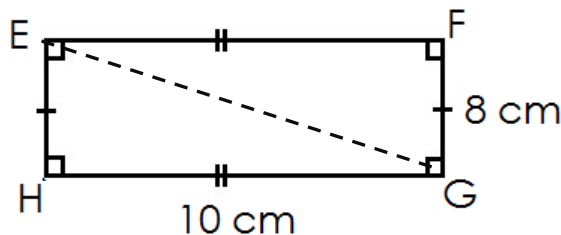
Draw the set symbols named below.

(04 marks)

Equivalent to	Union set	Null set	Equal set

26

Use the figure below to answer the questions that follow



(a) Name parts labeled:

(03 marks)

(i) **HG** _____(ii) **EH** _____(iii) **EG** _____

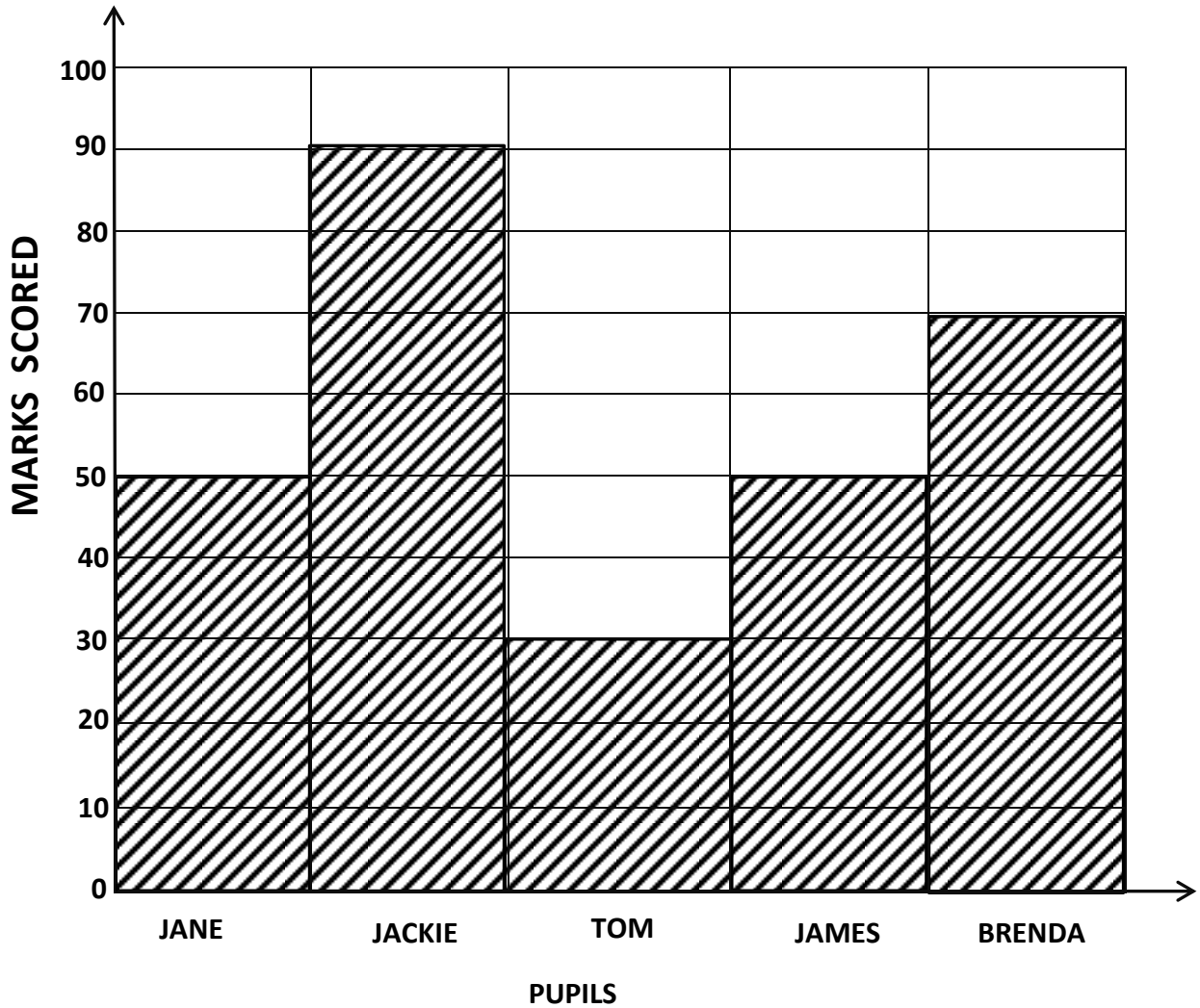
(b) Calculate the area of the figure above.

(02 marks)

27	<p>Use $>$, $<$ or $=$ to complete the statements.</p> <p>(a) $3 + 3$ _____ 3×3</p> <p>(b) IX _____ XI</p> <p>(c) 1×7 _____ $7 \div 1$</p> <p>(d) 2 weeks _____ 7 days</p> <p>(e) $8 + 2$ _____ 6×2 (05 marks)</p>
28	<p>Use the price list below to answer the questions that follow.</p> <p>1 bar of soap sh 5,500 1 kg of sugar sh 4,000 1 cake sh 1,000</p> <p>(a) What is the most expensive item? (01 mark)</p> <p>(b) How much is the cheapest item? (01 mark)</p> <p>(c) How much does Bernard pay if he pays all the items? (02 marks)</p>
29	<p>Hindu weighs 48 kg. Yude weighs 35 kg.</p> <p>(a) Who is heavier? (01 mark)</p> <p>(b) Find their total weight. (02 marks)</p> <p>(c) How many kg is Hindu heavier than Yude. (02 marks)</p>

30

The graph below shows the marks scored by some Primary Three pupils in End of Term Two exams.



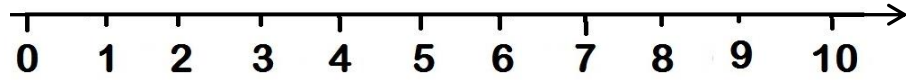
- (a) Who scored the least marks ? (01 mark)
- (b) Which people scored the same marks? (2 marks)
- (c) How many marks did Jackie score ? (01 mark)
- (d) How many more marks did James score than Tom? (02 marks)

31

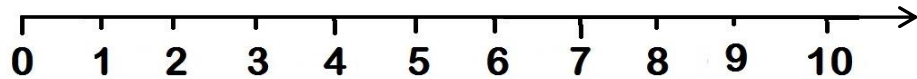
Using a number line work out:

(06 marks)

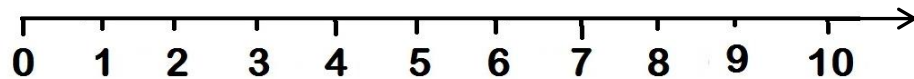
(a) $3 + 6$



(b) $8 - 5$



(c) 3×2



32

Use the magic square below and use it to answer the questions that follow.

9	2	7
—	6	8
5	10	—

(a) Find the magic sum.

(01 mark)

(b) Complete the magic square.

(03 marks)

END