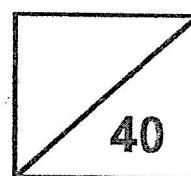




**ROSYTH SCHOOL
WEIGHTED ASSESSMENT TWO
MATHEMATICS
PRIMARY 3
2022**

Name: _____

Total
Marks:



Class: Primary 3 _____ Register No. _____ Duration: 50 min

Date: 23 AUGUST 2022

Parent's Signature: _____

Instructions to Pupils:

1. Do not open the booklet until you are told to do so.
2. Follow all instructions carefully.
3. This paper consists of 2 parts, Sections A and B
4. ANSWER ALL THE QUESTIONS.

	Maximum Marks	Marks Obtained
Section A	24 marks	
Section B	16 marks	
Total	40 marks	

* This booklet consists of 14 printed pages (including cover page).

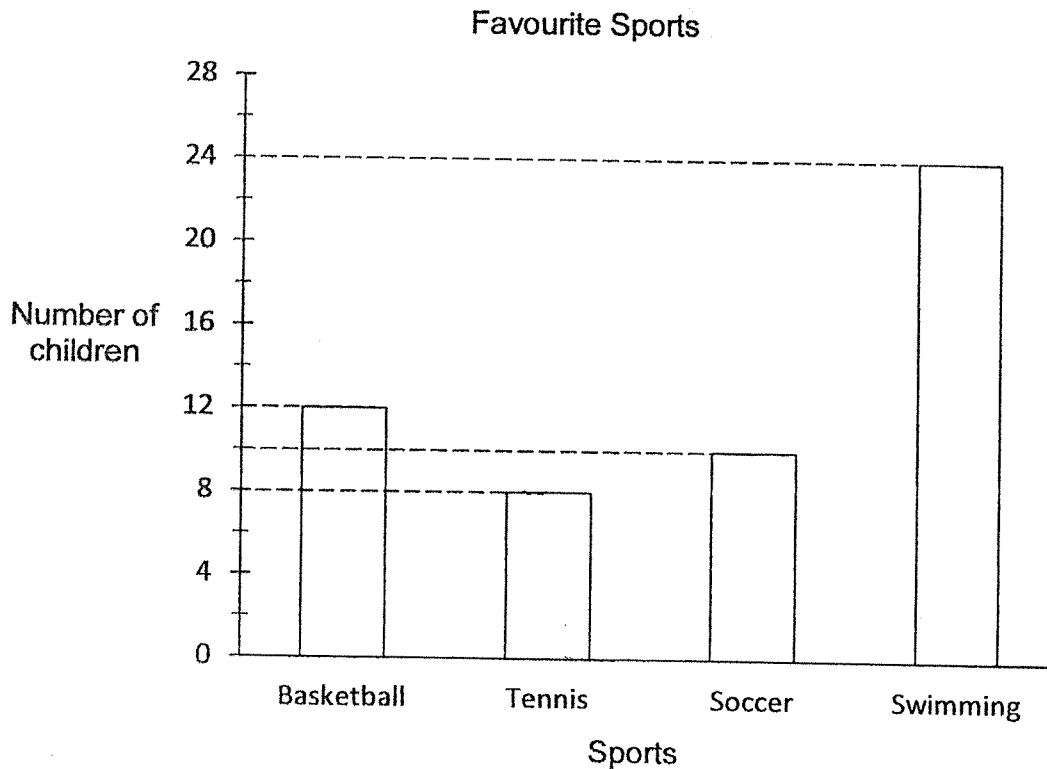
This paper is not to be reproduced in part or whole without the permission of the Principal.

Section A (24 marks)

Questions 1 to 4 carry 1 mark each. Questions 5 to 14 carry 2 marks each. Write your answers in the spaces provided. Show your workings clearly. For questions which require units, give your answers in the units stated.

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1. The bar graph below shows the favourite sports of some children.

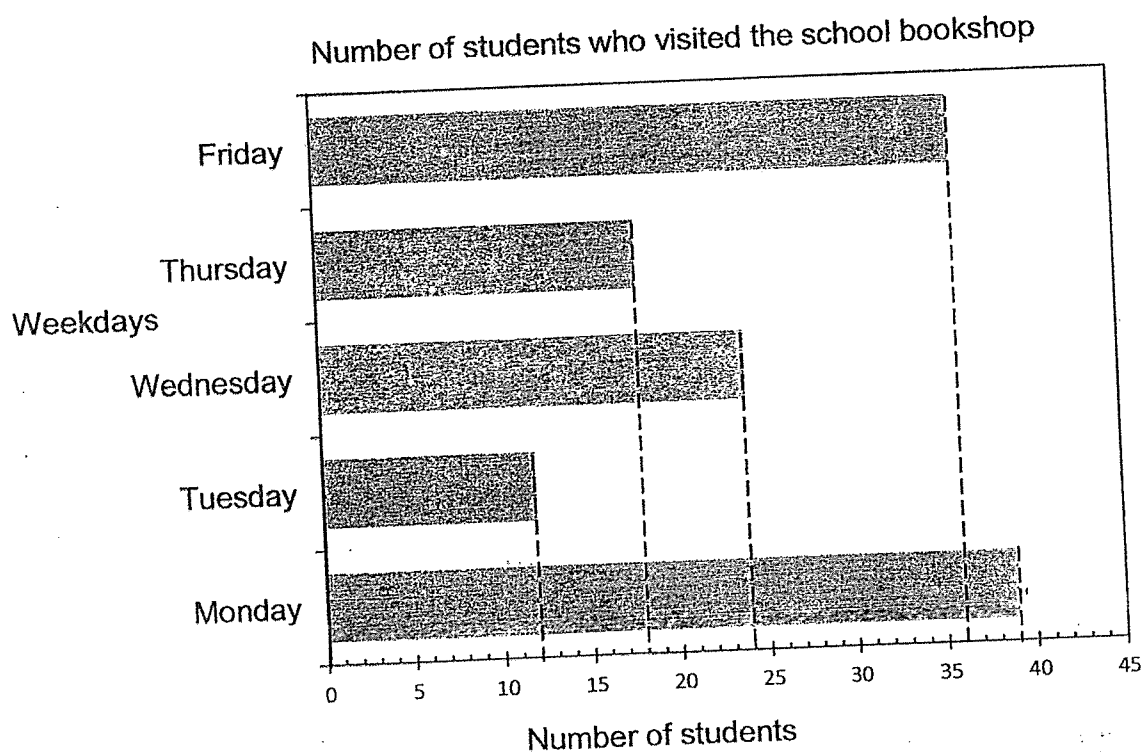


Which is the sport that most children choose as their favourite?

Ans: _____

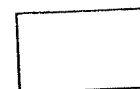
Do not write
in this space

2. The bar graph shows the number of students who visited the school bookshop from Monday to Friday.



How many more students visited the bookshop on Monday than on Tuesday?

Ans: _____



3. Write 2 km 560 m in metres.

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Ans: _____ m

4. Arrange this set of fractions in order, beginning with the smallest.

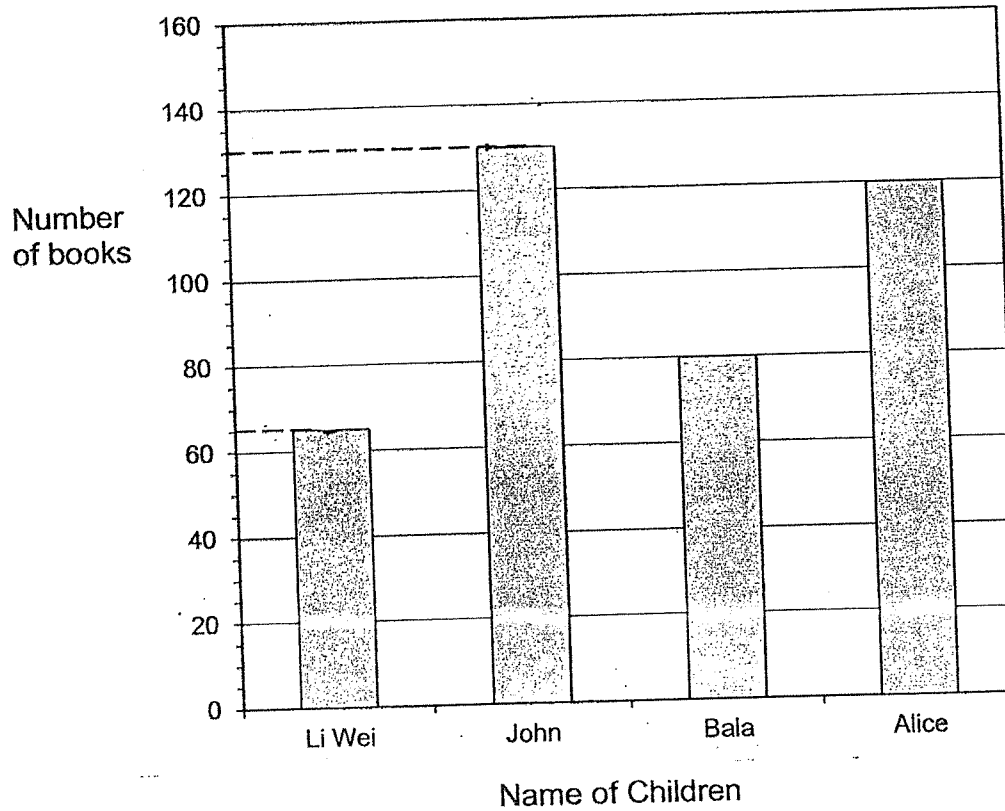
$$\frac{2}{5}, \frac{2}{7}, \frac{2}{3}$$

Ans: _____ , _____ , _____
smallest

5. The bar graph shows the number of books four children have.

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Books that four children have



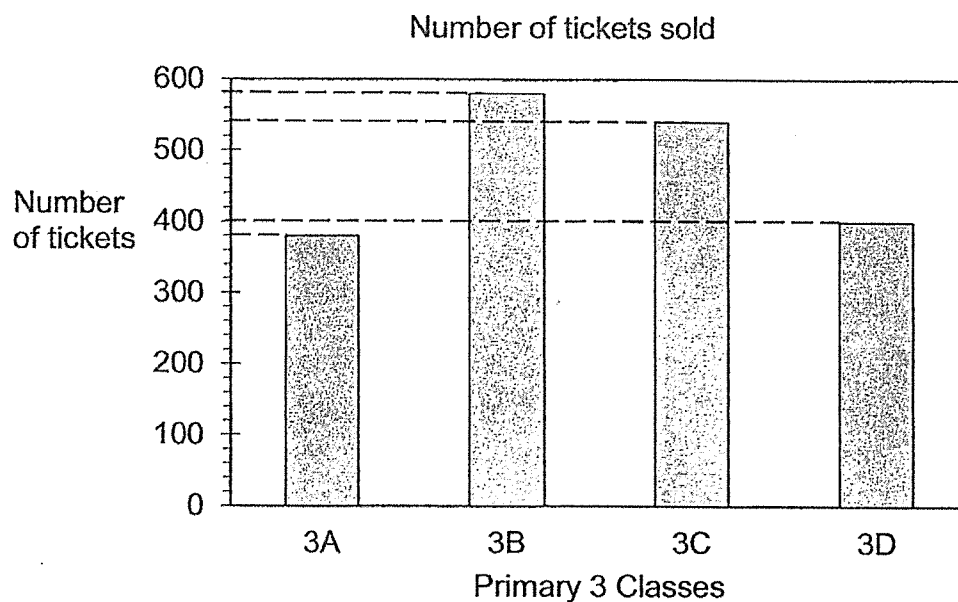
How many books must John give to Bala so that they will have the same number of books?

Ans: _____



Do not write
in this space

6. The bar graph shows the number of tickets sold by the Primary 3 classes for a school event.



The tickets were sold for \$4 each.

- a) Which class sold the most number of tickets?

Ans: a) _____

- b) How much money did the class in part (a) collect in total?

Ans: b) \$ _____



7. Mr Tan used a 150-cm string to tie a box.
He used another string that was 3 times as long to tie a bigger box.
What was the total length of both strings used in centimetres?

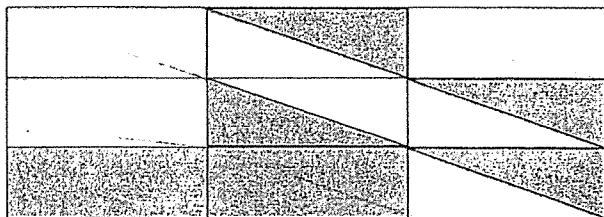
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Ans: _____ cm

8. Express $\frac{9}{12}$ in its simplest form.

Ans: _____

9. What fraction of the figure is shaded?
Give your answer in the simplest form.



Ans: _____

10. Find the value of $\frac{6}{10} - \frac{1}{5}$.
Give your answer in the simplest form.

Ans: _____


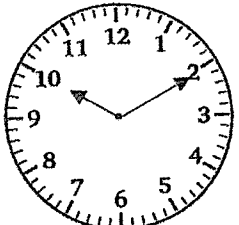
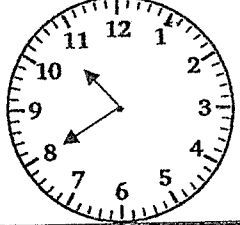

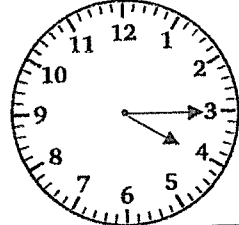
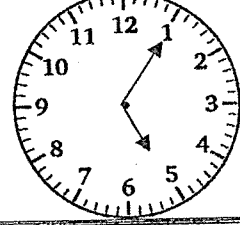
11. Find the value of $\frac{1}{3} + \frac{1}{12}$.
Give your answer in the simplest form.

Ans: _____

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in this space

12. The bank is open from 8.30 a.m. to 5.30 p.m.

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in this space

	In	Out
 Sam		
 Maya		

- a) How much time did Sam spend at the bank?

Ans: a) _____ min

- b) Who spent a longer time at the bank?

Ans: b) _____

13. Mary poured 7 bottles of apple juice into a container.
Each bottle contains 850 ml of apple juice.
Given the container has a capacity of 6000 ml, how much more apple juice would be needed to fill the container completely?

Ans: _____ ml

Do not write
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14. Ben took 1h 50 min to walk from his house to the park.
He reached the park at 9.10 a.m.
What time did he leave his house?

Ans: _____ a.m.

Section B (16 marks)

Questions 15 to 18 carry 4 marks each. Show your working clearly and write your answers in the spaces provided. The number of marks available is shown in brackets [] at the end of each question or part-question.

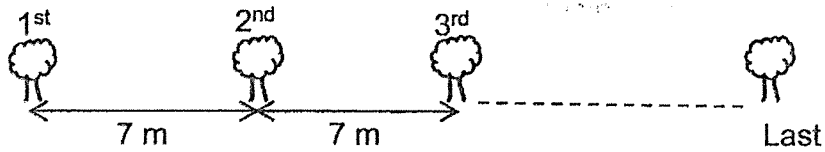
15. The total mass of a basket and some watermelons is 145 kg.
The mass of the empty basket is 6 kg.
Ahmad sold some of the watermelons and had 26 kg of the watermelon left.
How many kilograms of the watermelons was sold?

Ans: _____ [4]

Do not write
in this space



16. There are some trees planted in a row along a park.
Each tree is placed 7 m apart.



- a) What is the distance between the first and third tree?

Ans: a) _____ [2]

- b) There are 18 trees altogether.
What is the total distance between the first and last tree?

Ans: b) _____ [2]

Do not write
in this space

17. Tim saved \$300.
Raja saved \$70 less than Tim.
Kassim saved 6 times as much money as Tim.
a) How much money did Raja save?

Do not write
in this space

Ans: _____ [1]

- b) How much money did the three boys save altogether?

Ans: _____ [3]

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in this space

18. Xi Peng and Kim had 100 stickers.
After Xi Peng gave Kim 15 stickers, Xi Peng had 4 times as many stickers
as Kim.

a) How many stickers did Kim have now?

Ans: a) _____ [2]

b) How many stickers did Xi Peng have at first?

Ans: b) _____ [2]

End of paper

YEAR : 2022
 LEVEL : PRIMARY 3
 SCHOOL : ROYSTH SCHOOL
 SUBJECT : MATHEMATICS
 TERM. : WEIGHTED ASSESSMENT TWO

Q1	Swimming	Q2	$39 - 12 = 27$
Q3	2560m	Q4	$\begin{array}{r} 2\ 2\ 2 \\ 7\ 5\ 3 \\ \hline \end{array}$
Q5	25	Q6	a) 3B b) $580 \times 2320 = \$2320$
Q7	$150 \times 4 = 600\text{cm}$	Q8	$\begin{array}{r} 3 \\ 4 \\ \hline 4 \\ 5 \end{array}$
Q9	4/9	Q10	
Q11	$\frac{4}{12} + \frac{1}{12} = \frac{5}{12}$	Q12	a) 30min b) Maya
Q13	$850 \times 7 = 5950$ $6000 - 5950 = 50\text{ml}$	Q14	7.20 a.m.
Q15	Watermelon : $145 - 6 = 139$ Sold Watermelon : $139 - 26 = 113$ 113 kilograms of the watermelons was sold.	Q16	(a) The distance is 14m No. of gaps : $18 - 1 = 17$ Distance between first to last : $17 \times 7 = 119$ (b) The total distance between the first to last tree is 119.
Q17	Raja : $300 - 70 = \$230$ (a) Raja saved \$230 Kassim : $300 \times 6 = 1800$ Total : $1800 + 300 + 230 = 2330$ (b) The three boys saved \$2330 altogether.	Q18	(a) 5 units : 100 (Kim) : $100 \div 5 = 20$ Stickers (b) $20 \times 4 = \$80$ (at first) Xi Peng : $80 + 15 = 95$