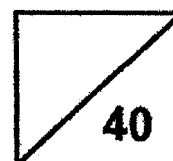




**ROSYTH SCHOOL  
WEIGHTED ASSESSMENT TWO  
MATHEMATICS  
PRIMARY 3  
2022**

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
<b>Section A</b>	<b>24 marks</b>	
<b>Section B</b>	<b>16 marks</b>	
<b>Total</b>	<b>40 marks</b>	

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

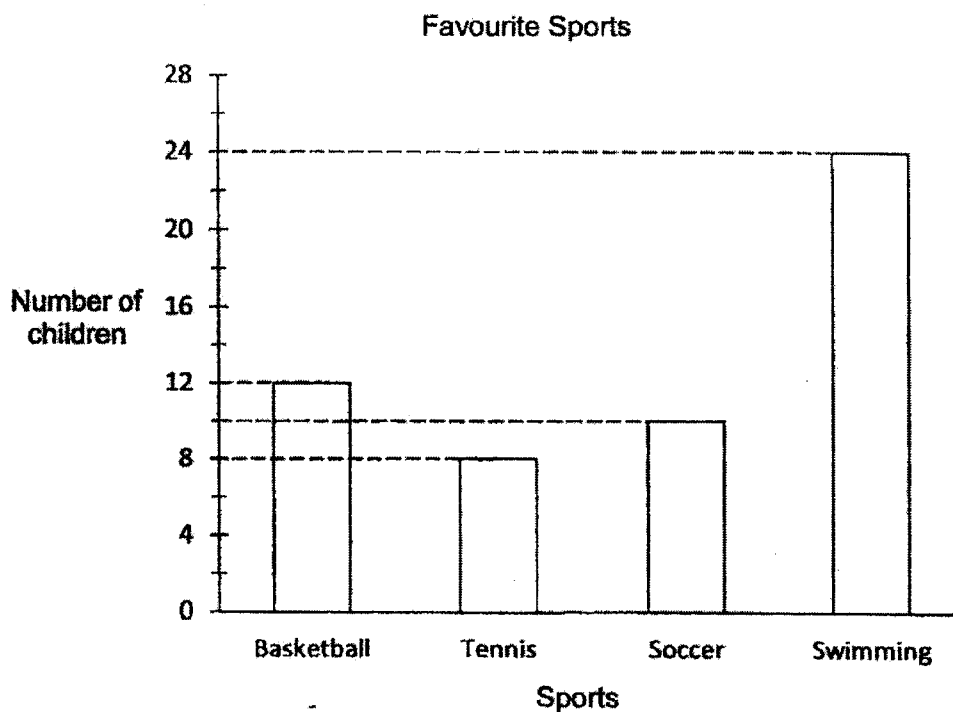


**Section A (24 marks)**

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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in this space

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

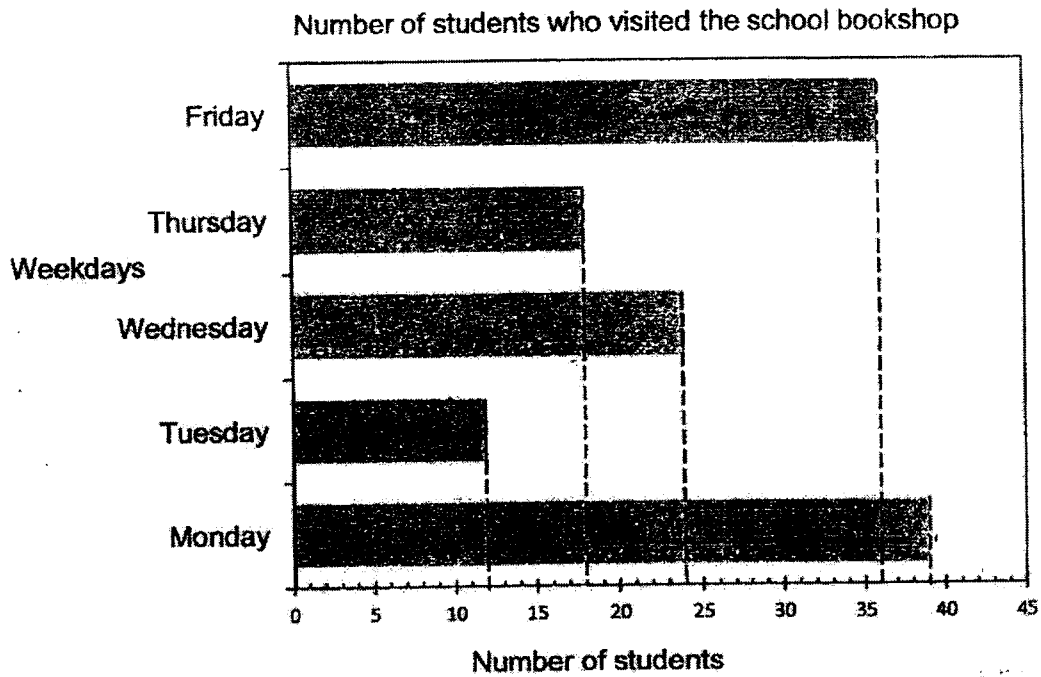


Which is the sport that most children choose as their favourite?

Ans: \_\_\_\_\_

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

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

Ans: \_\_\_\_\_



3. Write 2 km 560 m in metres.

Do not write  
in this space

Ans: \_\_\_\_\_ m

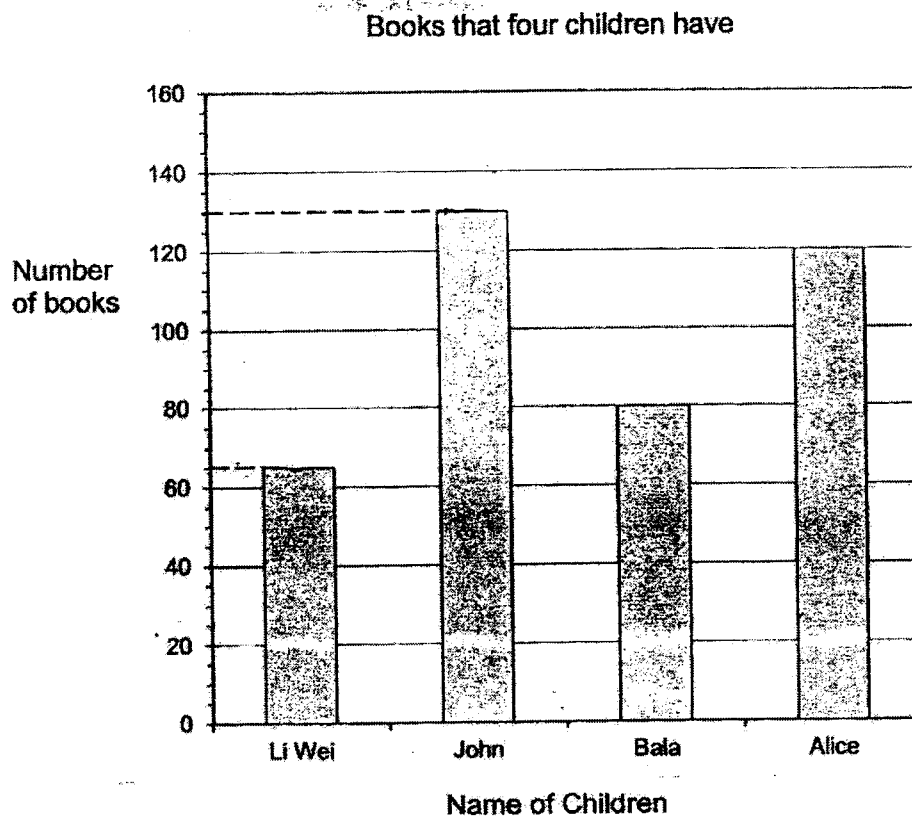
4. Arrange this set of fractions in order, beginning with the smallest.

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

Ans: \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_  
smallest

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

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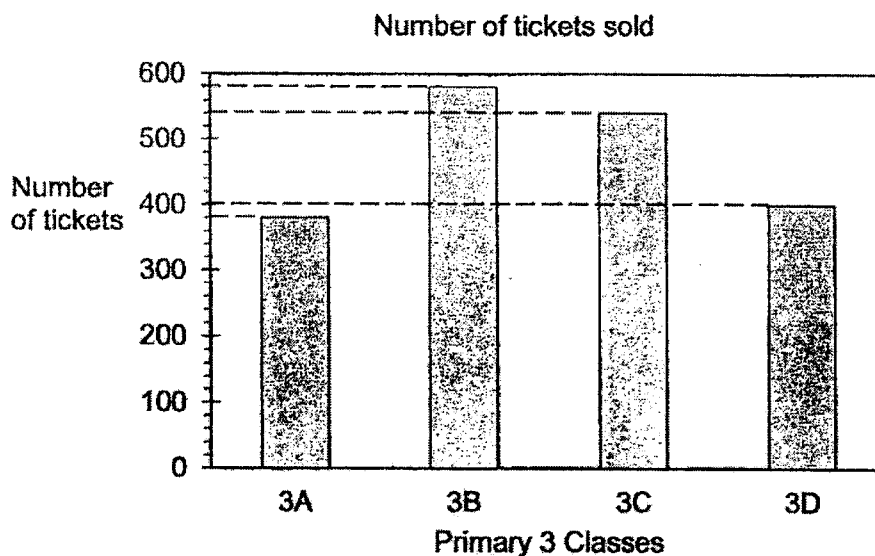


How many books must John give to Bala so that they will have the same number of books?

Ans: \_\_\_\_\_



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) \$ \_\_\_\_\_

Do not write  
in this space



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?

Do not write  
in this space

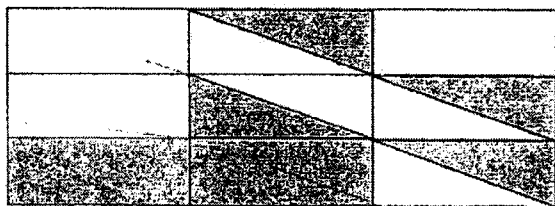
Ans: \_\_\_\_\_ cm

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: \_\_\_\_\_


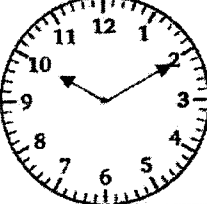
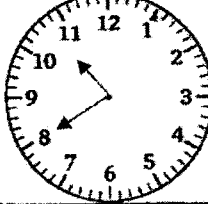

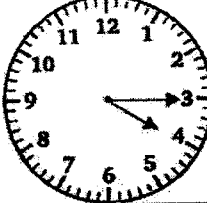
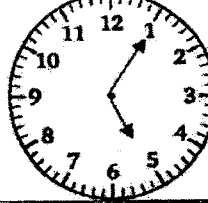
11. Find the value of  $\frac{1}{3} + \frac{1}{12}$ .  
Give your answer in the simplest form.

Ans: \_\_\_\_\_

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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?

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in this space

Ans: \_\_\_\_\_ ml

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.

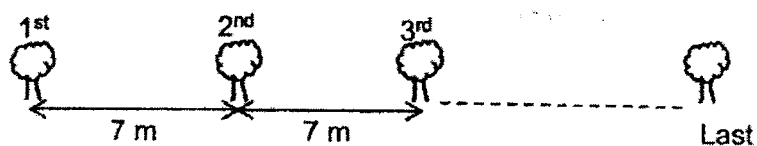
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15. The total mass of a basket and some watermelons is 145 kg.  
The mass of the empty basket is 6 kg.  
Ahmad sold some of the watermelons and had 26 kg of the watermelon left.  
How many kilograms of the watermelons was sold?

Ans: \_\_\_\_\_ [4]



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?

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in this space

Ans: \_\_\_\_\_ [1]

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

Ans: \_\_\_\_\_ [3]

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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]

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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	$\begin{array}{r} 2\ 2\ 2 \\ 7\ 5\ 3 \end{array}$
Q5	25	Q6	a) 3B b) $580 \times 2320 = \$2320$
Q7	$150 \times 4 = 600\text{cm}$	Q8	$\begin{array}{r} 3 \\ 4 \end{array}$
Q9	$\frac{2}{3}$	Q10	$\frac{4}{5}$
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	distance between 1 <sup>st</sup> to 3 <sup>rd</sup> : $7 + 7 = 14$ (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 : $80 + 15 = 95$

