ROSYTH SCHOOL
WEIGHTED ASSESSMENT TWO
MATHEMATICS
PRIMARY 3
2022

Name: _____ Total Marks: /40

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).

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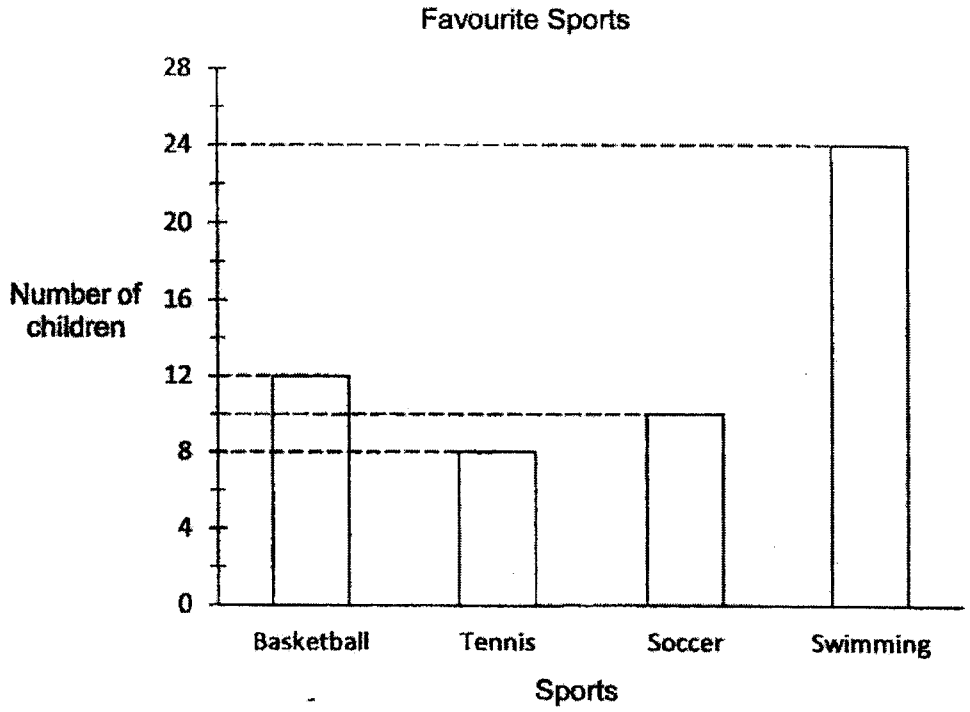
1. The bar graph below shows the favourite sports of some children.



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

Ans: _____

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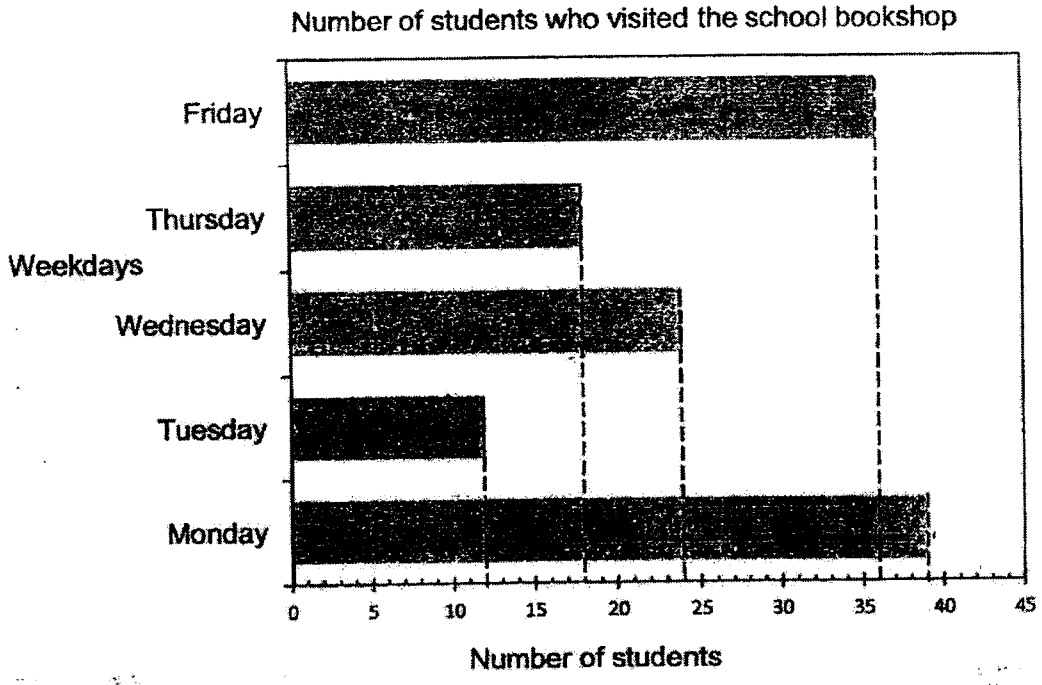
2. The bar graph shows the number of students who visited the school bookshop from Monday to Friday.



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

Ans: _____

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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), _____, _____

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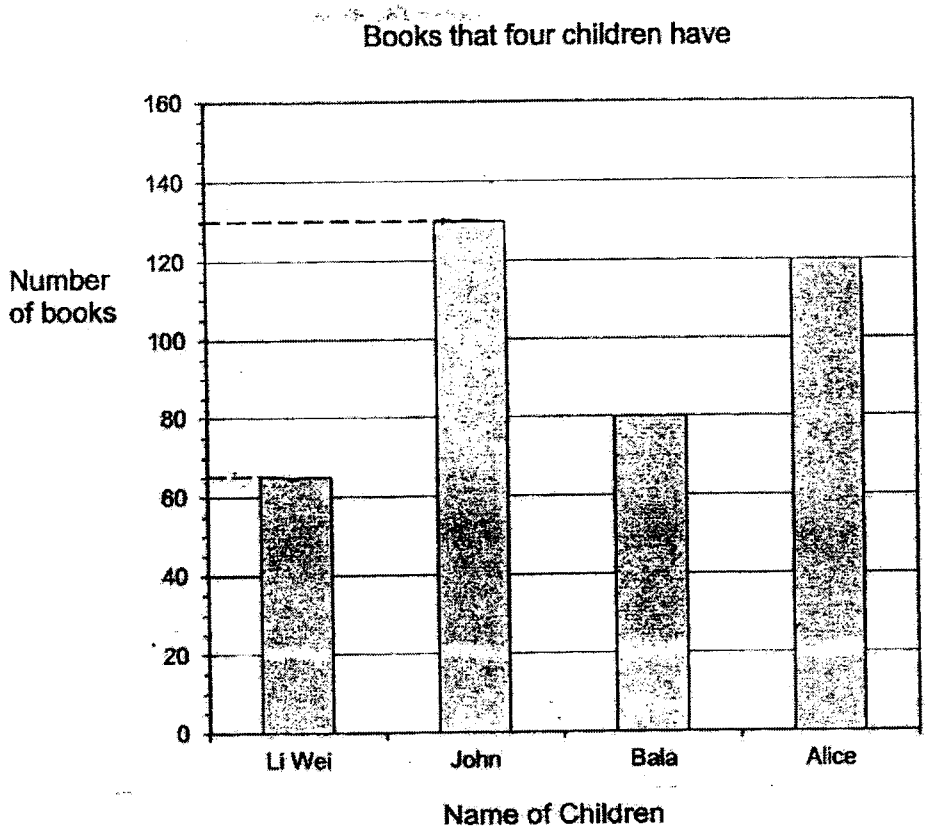
5. The bar graph shows the number of books four children have.



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

Ans: _____

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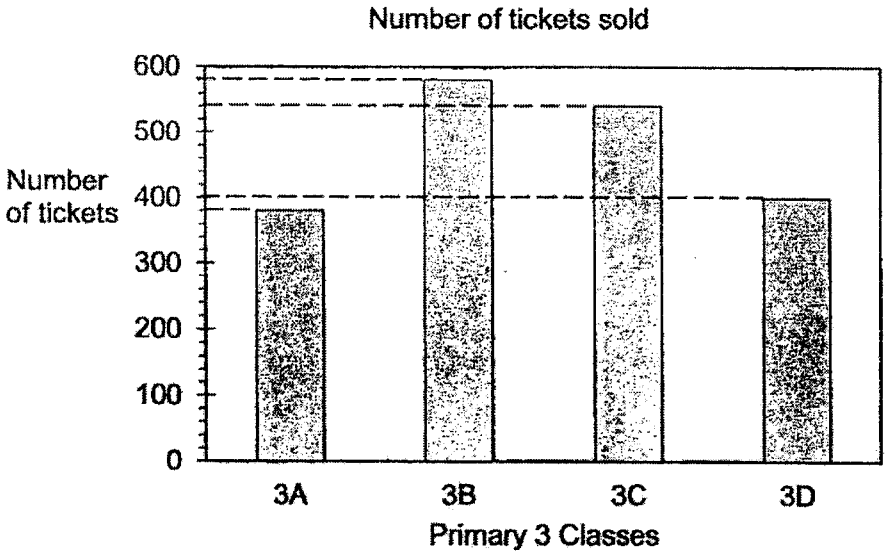
6. The bar graph shows the number of tickets sold by the Primary 3 classes for a school event.



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) $_____

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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: _____

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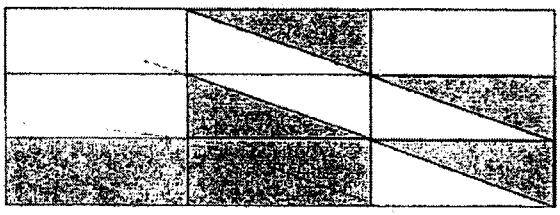
9. What fraction of the figure is shaded?
Give your answer in the simplest form.



Ans: _____

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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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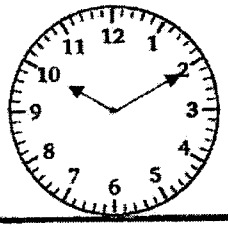
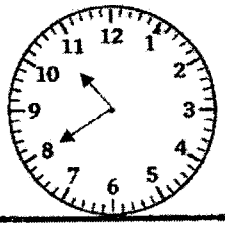
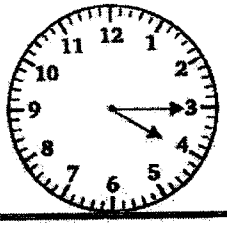
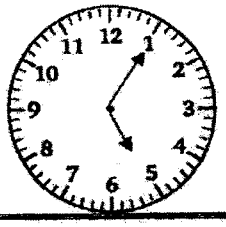
	In	Out
Sam		
Maya		

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

Ans: a) _____ min

b) Who spent a longer time at the bank?

Ans: b) _____

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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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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.

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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]

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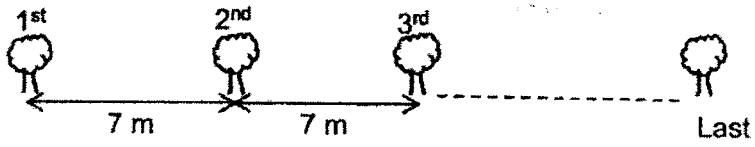
16. There are some trees planted in a row along a park.
Each tree is placed 7 m apart.



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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]

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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?

Ans: _____ [1]

Do not write in this space

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]

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

Ans: b) _____ [2]

End of paper

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

Q1	Swimming	Q2	39 – 12 = 27
Q3	2560m	Q4	$\frac{2}{7}, \frac{2}{5}, \frac{2}{3}$
Q5	25	Q6	a) 3B b) 580 x 2320 = $2320
Q7	150 x 4 = 600cm	Q8	$\frac{3}{4}$
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 x 7 = 5950 6000 – 5950 = 50ml	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 1st to 3rd : 7 + 7 = 14 (a) The distance is 14m No. of gaps : 18 – 1 = 17 Distance between first to last : 17 x 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 x 6 = 1800 Total : 1800 + 300 + 230 = 2330 (b) The three boys saved $2330 altogether.	Q18	(a) 5 units : 100 (Kim) : 100 ÷ 5 = 20 Stickers (b) 20 x 4 = $80 (at first) Xi Peng : 80 + 15 = 95