



**Rosyth School  
Weighted Assessment  
Mathematics  
Primary 3  
2019**

Name : \_\_\_\_\_ (     )

Total  **40**

Class : Pr 3 -

Duration: 50 min

Date : 26 August 2019

Parent's Signature: \_\_\_\_\_

**Instructions to Pupils:**

1. Do not open this booklet until you are told to do so.
2. This paper consists of 16 questions.
3. Follow all instructions carefully.
4. **ANSWER ALL THE QUESTIONS.**

	Maximum Marks	Marks Obtained
<b>Section 1</b>	<b>24</b>	
<b>Section 2</b>	<b>16</b>	
<b>Total</b>	<b>40</b>	

**\* This paper consists of 11 printed pages altogether (including cover page).**



### Section 1

Questions 1 to 12 carry 2 marks each. Show your working clearly in the space provided for each question and write your answers in the spaces provided. For questions which require units, give your answers in the units stated.

Do not write  
in this space

(24 marks)

*All diagrams in this paper are not drawn to scale unless stated otherwise.*

1. You are given four number cards.

7

0

1

2

Use these cards to form the smallest 4-digit odd number. Use each card only once.

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

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

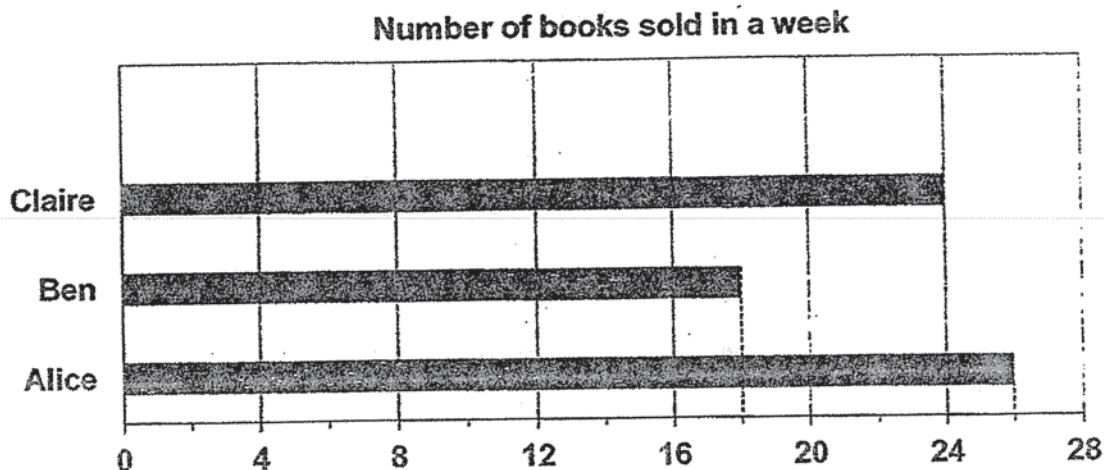
Ans: \_\_\_\_\_

3. Express 7ℓ 50 ml in millilitres.

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

4. The graph below shows the number of books that Alice, Ben and Claire sold in a week.

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in this space



How many books did the three of them sell in a week?

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

5. Mary baked 136 cupcakes. She gave the same number of cupcakes to 8 friends. How many cupcakes did each friend receive?

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

6. Arrange the following fractions in order. Begin with the greatest.

$$\frac{3}{8}, \frac{3}{4}, \frac{3}{5}$$

Do not write  
in this space

Answer: \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
greatest

7. Find the difference between  $\frac{7}{10}$  and  $\frac{1}{10}$ . Leave your answer in the simplest form.

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

8. The promotion pack below costs \$2. What is the cost of the pencil?

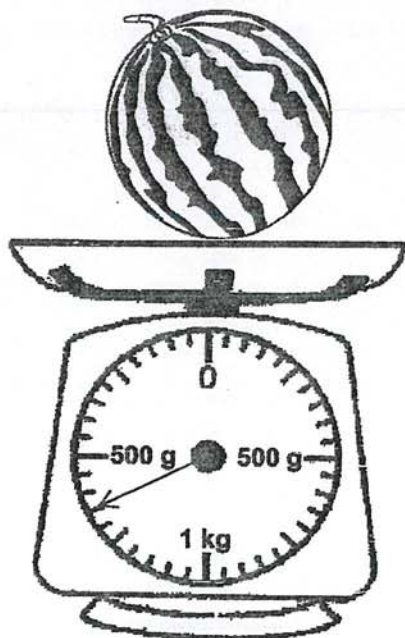
Promotion Pack at \$2



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in this space

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

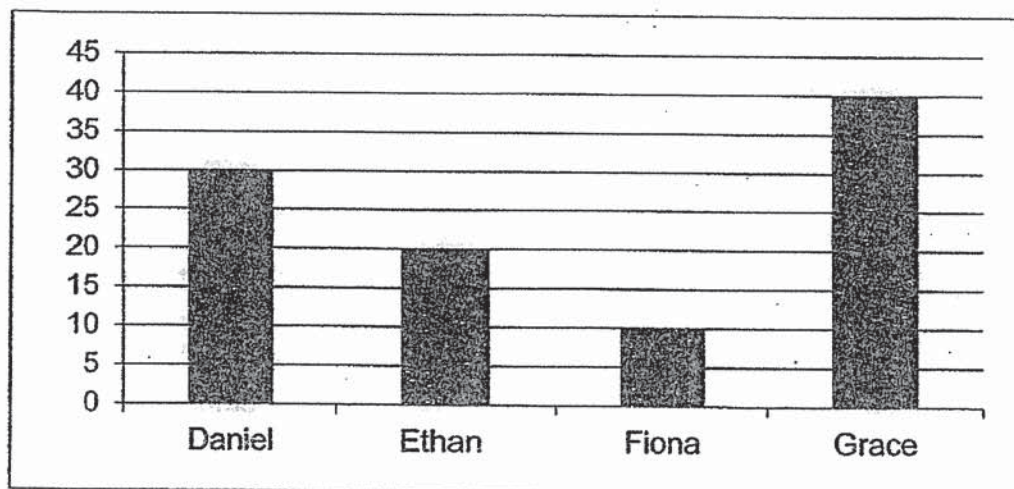
9. Find the mass of the watermelon in kg and g.



Ans: \_\_\_\_\_ kg \_\_\_\_\_ g

10. The bar graph below shows the number of stickers each student has.

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in this space



Which student has twice the number of stickers that Ethan has?

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

11. Using 3 of the digits shown below, Ali formed the smallest 3-digit number. When this number is divided by 2, there is no remainder. What is this 3-digit number?

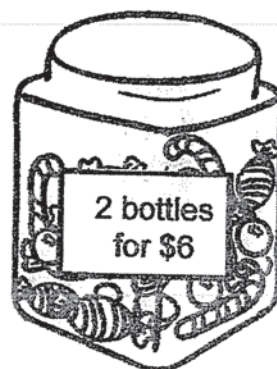
4 , 0 , 3 , 8

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



12. Kai Ting bought some sweets from a shop. 2 bottles of sweets costs \$6.  
How much did she pay for 8 bottles of sweets?

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



**Section 2**

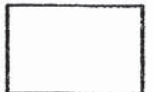
For Questions 13 to 16, each question carries 4 marks. Show your working clearly in the space provided for each question and write your answers in the spaces provided. For questions which require units, give your answers in the units stated.

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in this space

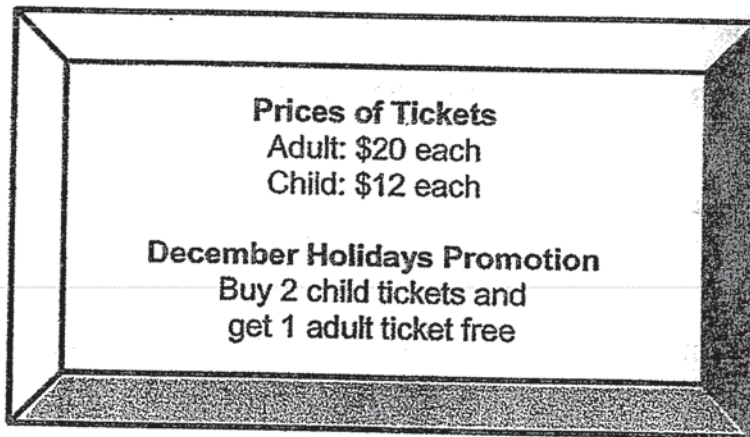
*All diagrams in this paper are not drawn to scale unless stated otherwise.*  
(16 marks)

- 
13. There are 134 more Lego blocks in Bag A than in Bag B. 28 Lego blocks were transferred from Bag A to Bag B. How many more Lego blocks does Bag A have than Bag B in the end?

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



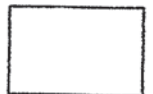
14. The signboard below shows the prices of tickets to the zoo.



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During the December holidays, Mr and Mrs Chua and their 3 children went to the zoo. What was the least amount of money that Mr Chua and his family would have to pay?

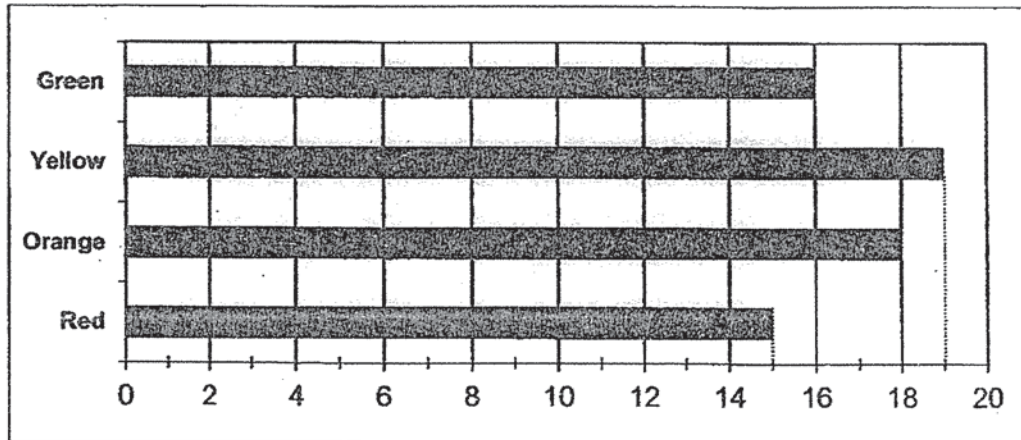
Ans: \_\_\_\_\_ [4]



15. Muthu opened a jar of gummy bears and counted the number of coloured gummy bears in the jar.

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**Number of Coloured Gummy Bears in the Jar**



- (a) How many fewer green gummy bears than yellow gummy bears were there in the jar?
- (b) How many gummy bears were there in the jar altogether?

Ans: (a) \_\_\_\_\_ [2]

(b) \_\_\_\_\_ [2]



16. Celine bought some beads at a sale. She bought three times as many blue beads as red beads. She bought 13 more green beads than red beads. Celine bought 50 red beads. How many beads did she buy altogether?

Do not write  
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Ans: \_\_\_\_\_ [4]

End of Paper



## ANSWER KEY

YEAR : 2019  
LEVEL : PRIMARY 3  
SCHOOL : ROSYTH SCHOOL  
SUBJECT : MATHEMATICS  
TERM : EXAMINATION

### BOOKLET B

(1) 1027

(2)  $\frac{2}{3}$

(3) 7050ml

(4) 68

(5) 17

(6)  $\frac{3}{4}, \frac{3}{5}, \frac{3}{8}$

(7)  $\frac{3}{5}$

(8) \$1.15

(9) 1kg350g

(10) Grace

(11) 304

(12) \$24

(13) 78

(14) \$56

(15a) 3

(15b) 68

(16) 263

