



Rosyth School
First Continual Assessment 2018
Primary 5 Mathematics

Name: _____ Register No. _____

Class: Pr 5 - _____

Date: 28 February 2018 Parent's Signature: _____

Total Time for Booklets A and B : 35 minutes

PAPER 1
(Booklet A)

Instructions to Pupils:

1. Do not open this booklet until you are told to do so.
2. Follow all instructions carefully.
3. Write your answers in the brackets provided.
4. You are **not** allowed to use a calculator.
5. Answer all questions.

Section	Maximum Mark	Marks Obtained
Paper 1 (Booklet A)	13	

* This booklet consists of 4 printed pages (including this cover page)

Questions 1 to 3 carry 1 mark each. Questions 4 to 8 carry 2 marks each. For each question, four options are given. One of them is the correct answer. Make your choice (1, 2, 3 or 4). Write your answers in the brackets provided.

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

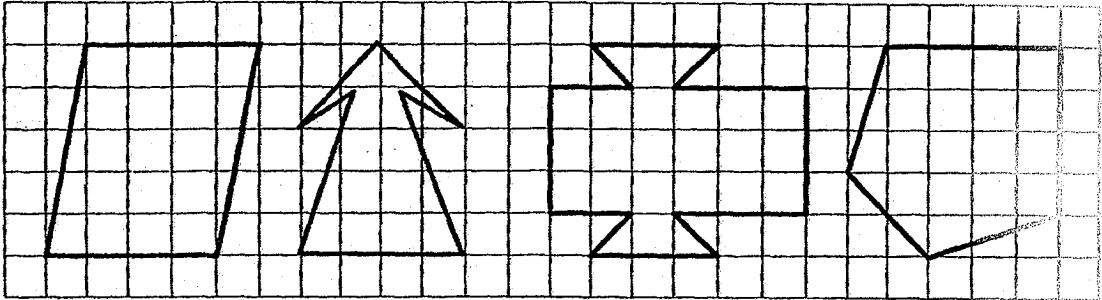
(13 marks)

1. The price that Mr Tan paid for a sports car was \$ 510 000 when rounded off to the nearest ten thousand dollars. Which of the following could be the actual price of the sports car?
 - (1) \$500 950
 - (2) \$501 950
 - (3) \$514 950
 - (4) \$519 950

2. Which of the following decimals is nearest to 1?
 - (1) 0.9
 - (2) 0.99
 - (3) 1.01
 - (4) 1.001

3. What is the value of $2 \times (24 - 6) \div 3 + 3$?
 - (1) 6
 - (2) 15
 - (3) 18
 - (4) 51

4. In the diagram below, the figures are drawn on a square grid. How many figures have at least a line of symmetry?



- (1) 1
- (2) 2
- (3) 3
- (4) 4
5. The common multiples of two 1-digit numbers are 16, 24 and 40. What is the largest possible values of these two 1-digit numbers?
- (1) 4 and 6
- (2) 2 and 8
- (3) 4 and 8
- (4) 6 and 8
6. Express $9\frac{3}{25}$ as a decimal.
- (1) 9.03
- (2) 9.12
- (3) 9.3
- (4) 9.325

7. Two bags and 3 pairs of shoes cost \$1470. The cost of a pair of shoes is half the cost of a bag. What is the cost of a bag?
- (1) \$210
 - (2) \$420
 - (3) \$630
 - (4) \$840
8. Miss Koh went to buy exactly 44 glow sticks for her class camp. The glow sticks were priced at \$0.45 each or in bags of 5 glow sticks for \$2 per bag. What was the least amount of money that Miss Koh could have spent on the glow sticks?
- (1) \$17.60
 - (2) \$17.80
 - (3) \$18.00
 - (4) \$19.80



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Name: _____ Register No. _____

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Total Time for Booklets A and B : 35 minutes

PAPER 1
(Booklet B)

Instructions to Pupils:

1. Do not open this booklet until you are told to do so.
2. Follow all instructions carefully.
3. You are **not** allowed to use a calculator.
4. Write your answers in this booklet.
5. Answer all questions.

Section	Maximum Mark	Marks Obtained
Paper 1 (Booklet B)	12	

* This booklet consists of 5 printed pages (including this cover page)

Questions 9 and 10 carry 1 mark each. Questions 11 to 15 carry 2 marks each. Write your answers in the spaces provided. For questions which require units, give your answers in the units stated.

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

(12 marks)

9. Write in numerals: eight million, eight hundred and fifteen thousand and twenty.

Ans: _____

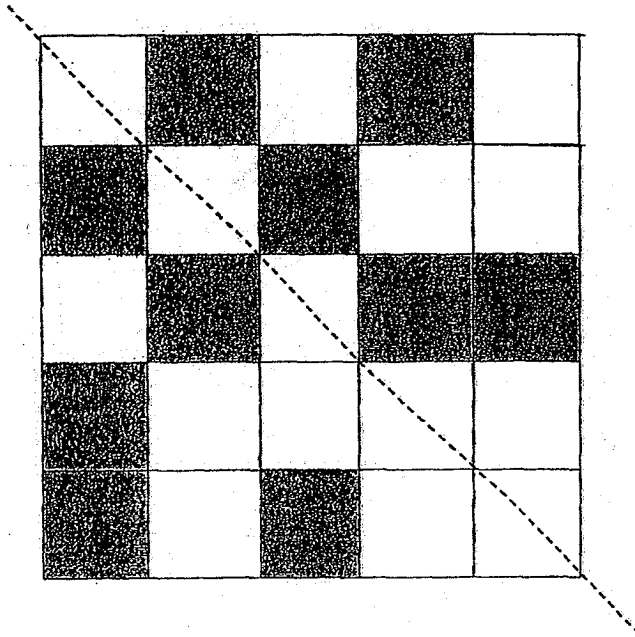
10. $48.48 \div 8 =$ _____

Ans: _____

11. Uncle Sam had 1 708 apples. 56 apples were rotten. He threw the rotten apples away and packed the remaining apples equally into 7 boxes. How many apples were there in each box?

Ans: _____

12. The figure below is made up of identical squares. Shade two more squares so that the dotted line is the line of symmetry for the figure.

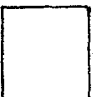


Do not write
in this space

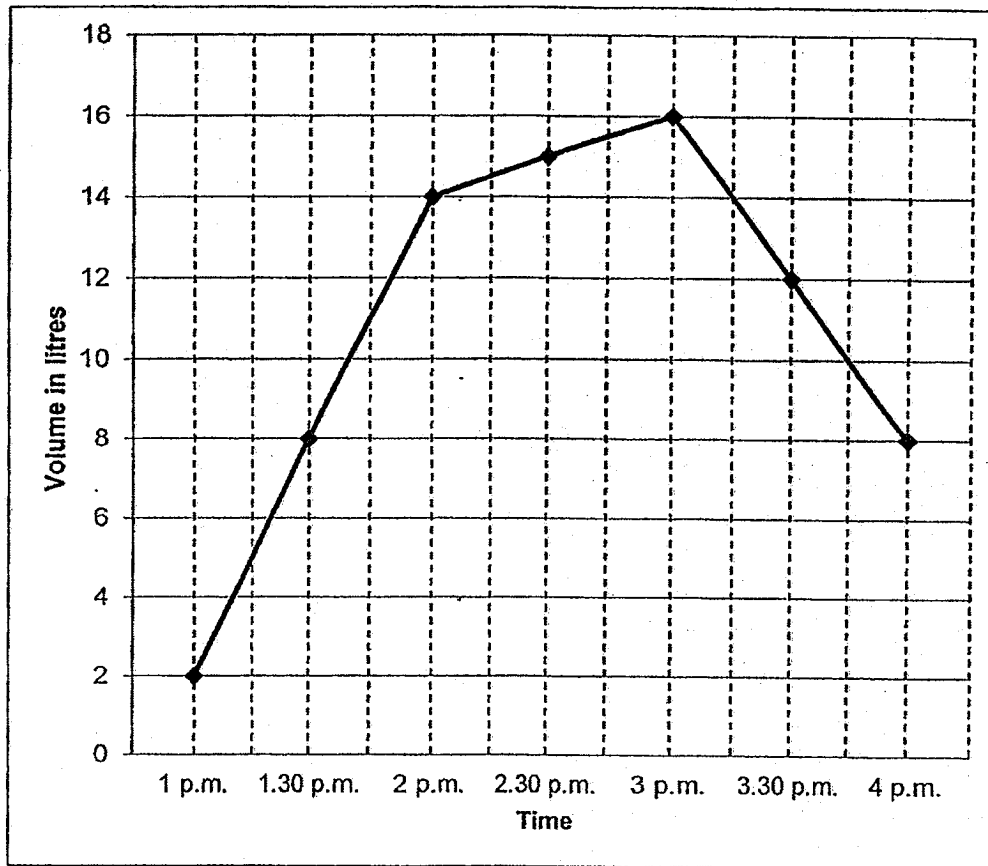


13. I have a 3 digit number. All the digits are odd and different. The sum of all the digits is more than 18. The sum of the digits in the tens and hundreds place is twice the digit in the ones place. The digit in the ones place is greater than the digit in the hundreds place. What is the number?

Ans: _____



14. The line graph below shows the volume of water in a container over a 3 hours period.



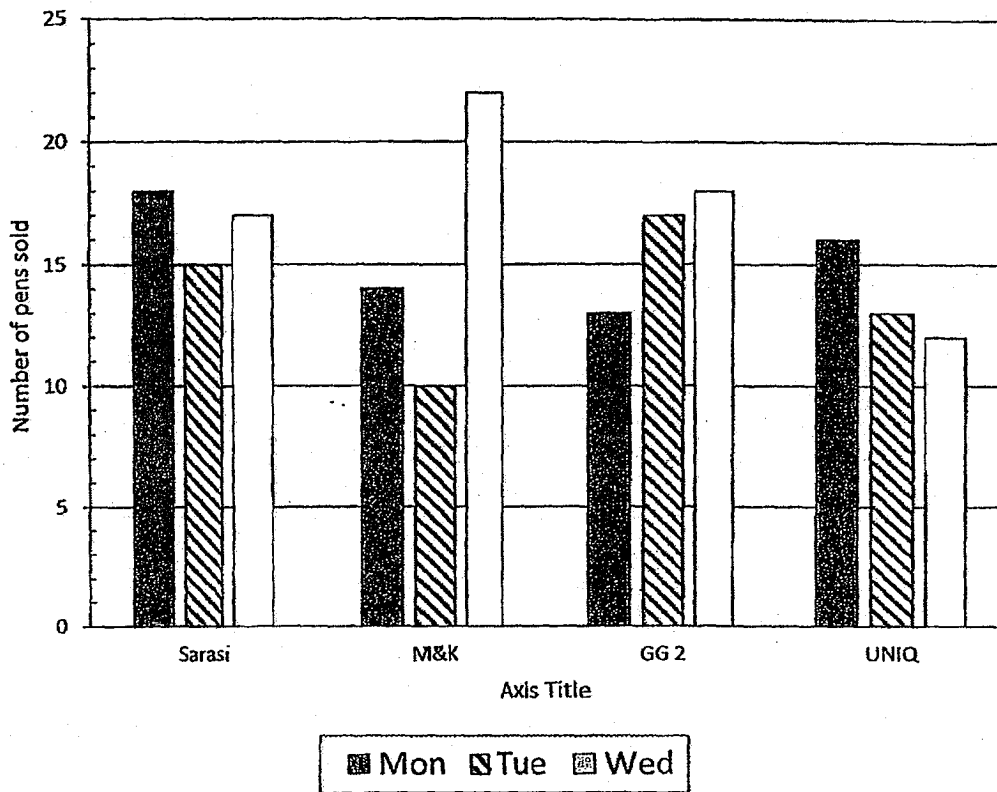
For how many hours were there at least 8 litres of water in the container?

Ans: _____ h



15. The bar graph below shows the type of pens sold by a shop over 3 days.

Do not write
in this space



The price of the Sarasi pen is the same as the price of the GG2 pen.
The price of the M&K pen is the same as the price of the UNIQ pen.

Each statement below is either true, false or not possible to tell from the information given. For each statement, put a tick (✓) in the correct column.

	Statement	True	False	Not possible to tell
a)	The most number of pens were sold on Monday.			
b)	He collected the most money on Wednesday.			



End of paper



Rosyth School
First Continual Assessment 2018
Primary 5 Mathematics

Name: _____ Register No. _____

Class: Pr 5- _____

Date: 28th February 2018 Parent's Signature: _____

Time: 50 minutes

PAPER 2

Instructions to Pupils:

1. Do not open this booklet until you are told to do so.
2. Follow all instructions carefully.
3. **Show your workings clearly** as marks are awarded for correct working.
4. Write your answers in this booklet.
5. You are allowed to use a calculator.
6. Answer all questions.

Questions	Maximum Mark	Marks Obtained
Q 1 to 3	6	
Q 4 to 8	19	

Section	Maximum Mark	Marks Obtained
Paper 1	25	
Paper 2	25	
Total	50	

* This booklet consists of 8 pages (including this cover page)

Questions 1 to 3 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.

(6 marks)

1. A tea cup can hold 85 millilitres of water. A bottle can hold 1.05 litres of water. What is the total capacity of both the tea cup and the bottle?

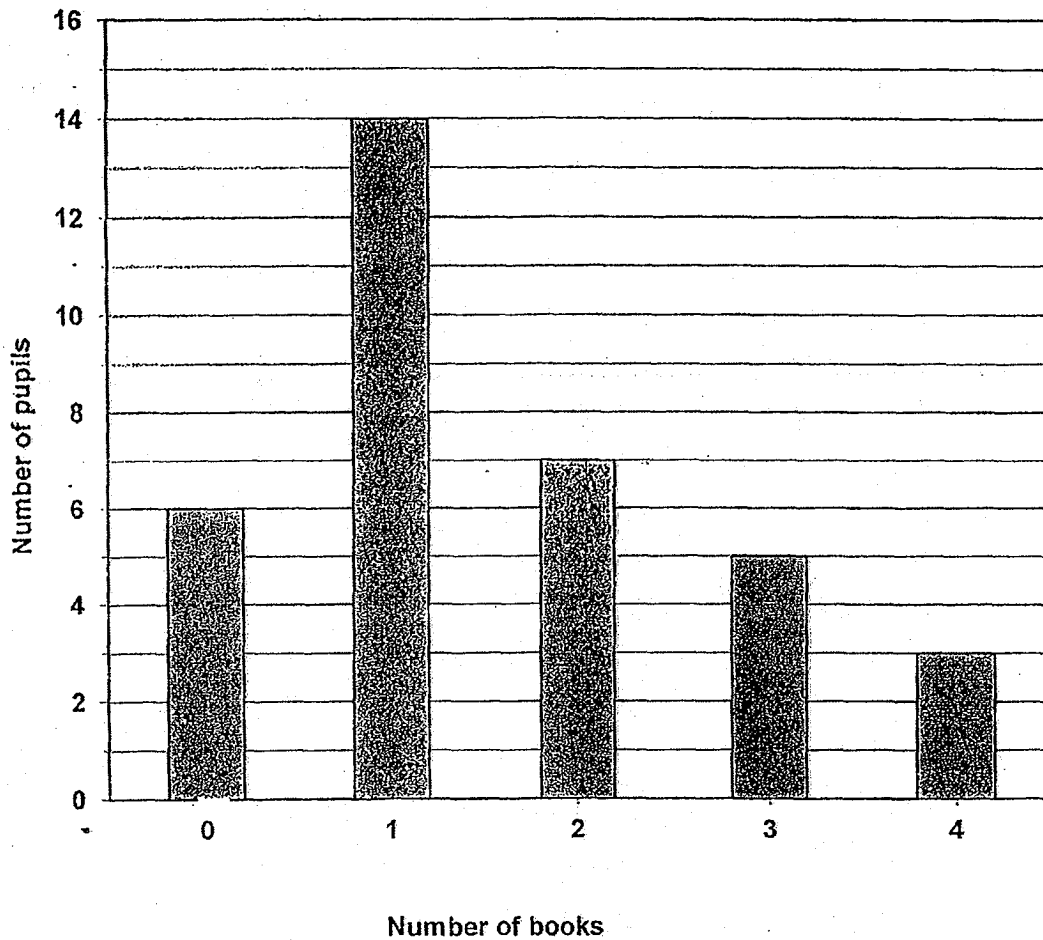
Ans: _____ l

2. Ally has thrice as many stickers as Belle. Belle has 8 more stickers than Cindy. The 3 children have a total of 62 stickers. How many stickers does Belle have?

Ans: _____

3. The graph below shows the number of books borrowed by a class of pupils every week.

Do not write
in this space



What is the total number of books borrowed by all pupils in a week?

Ans: _____



For Questions 4 to 8, show your workings clearly in the space provided for each question 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. For questions which require units, give your answers in the units stated.

(19 marks)

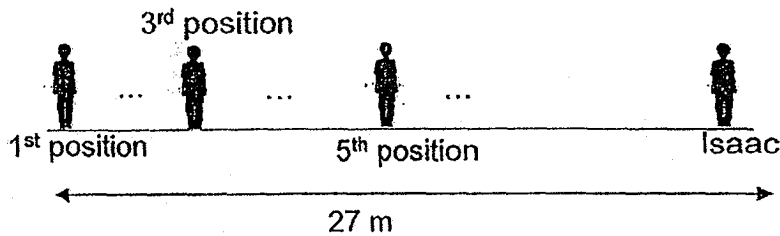
4. Joel invited 15 friends to his birthday party. He wanted to give each friend an equal number of sweets. However, on his birthday, 3 friends did not turn up for his party. Joel gave the sweets away to the remaining friends. Each friend had an extra of 2 sweets. How many sweets did Joel have at first?

Ans: _____ [3]



5. Some boys were standing along a straight line at equal distance apart. The distance between the third and the fifth boy was 3.6 m. Isaac was 27 m from the first boy. At which position was Isaac standing?

Do not write
in this space



Ans: _____ [3]



6. Gopal spent \$2 444 on 5 tables and 23 chairs. The cost of 3 tables is the same as 5 chairs. Find the cost of one chair.

Ans: _____ [4]

7. Marcus has a piece of paper 32 cm long and 24 cm wide.

- (a) List down all the common factors of 24 and 32.
- (b) Marcus wants to cut the piece of paper into squares of equal size without any left over. What is the largest area of the square that he can cut out from the piece of paper?

Do not write
in this space

Ans: (a) _____ [2]

Ans: (b) _____ [2]



8. Ahmad had 46 more \$5 notes than \$10 notes in his piggy bank. He took out some \$5 notes. The total amount of \$5 notes he took out was \$545. In the end, he had 8 times as many \$10 notes as \$5 notes.

- (a) How many \$5 notes did Ahmad have at first?
- (b) How much money did Ahmad have left in his piggy bank?

Do not write
in this space

Ans: (a) _____ [3]

(b) _____ [2]

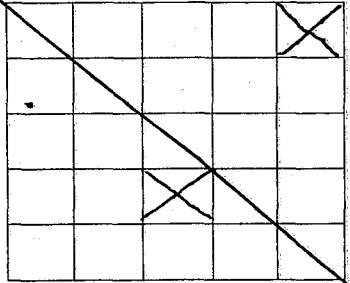
End of Paper

SCHOOL : ROSYTH PRIMARY SCHOOL
 LEVEL : PRIMARY 5
 SUBJECT : MATH
 TERM : 2018 CA1

PAPER 1 BOOKLET A

Q 1	Q2	Q3	Q4	Q5	Q6	Q7	Q8
3	4	2	3	3	2	2	2

PAPER 1 BOOKLET B

Q9)	8815020
Q10)	6.06
Q11)	$1708 - 56 = 1652$ $1652 \div 7 = 236$
Q12)	
Q13)	597
Q14)	$2\frac{1}{2}h$
Q15)	a)False b)True

PAPER 2

Q1)	Total capacity of both the tea cup and the bottle --- $85ml + 1050ml = 1135ml$ $1135ml \rightarrow 1.135L$
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Q2)	A--- $3u$ B--- $1u$ C--- $1u - 8$ $5u - 8 = 62$ $5u = 62 + 8 = 70$ $1u = 70 \div 5 = 14$
Q3)	Number of books borrowed by all pupils $= 14 \times 1 = 14$ $7 \times 2 = 14$ $3 \times 5 = 15$ $4 \times 3 = 12$ $14 + 14 + 15 + 12 = 55$
Q4)	3 friends --- $12 \times 2 = 24$ 1 friend --- $24 \div 3 = 8$ 15 friends --- $15 \times 8 = 120$
Q5)	2 gaps --- 3.6 1 gap --- $3.6 \div 2 = 1.8$ Number of gaps --- $27 \div 1.8 = 15$ Position that Isaac was standing - $15 + 1 = 16^{\text{th}}$
Q6)	$5+ + 23c$ --- 2444 $15+ + 69c$ --- $2444 \times 3 = 7332$ $15+ \text{ --- } 15 \div 3 = 5$ $5 \times 5 = 25$ Total number of chairs --- $69 + 25 = 94$ $94c$ --- 7332 $1c$ --- $7332 \div 94 = \\$78$
Q7)	a) 1, 2, 4, 8 b) $8 \times 8 = 64\text{cm}^2$
Q8)	a) 118 \$5 notes b) \$765