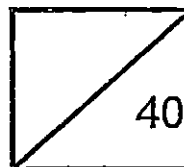




Rosyth School  
Topical Test 1  
Mathematics  
Primary 4

Total



Name: \_\_\_\_\_

Class: Pr 4 - \_\_\_\_\_

Register No. \_\_\_\_\_

Duration: 55 min

Date: 27<sup>th</sup> February 2015

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

Instructions to Pupils:

1. Do not open this booklet until you are told to do so.
2. Follow all instructions carefully.
3. This paper consists of 3 parts, Sections A, B and C.

	Maximum	Marks Obtained
Section A	10	
Section B	14	
Section C	16	
Total	40	

\* This paper consists of 9 pages altogether. (Including this cover page)

**SECTION A (10 marks)**

Choose the correct answer and write its number in the brackets provided. Each question carries 2 marks.

1. Eighty-eight thousand, eight hundred and eight written in numerals is

\_\_\_\_\_.

- (1) 80 888
- (2) 88 088
- (3) 88 808
- (4) 88 880

(     )

2. Which of the following is a common multiple of 4 and 8?

- (1) 6
- (2) 8
- (3) 12
- (4) 4

(     )

3. Which of the following fractions has the greatest value?

- (1)  $\frac{1}{2}$
- (2)  $\frac{3}{4}$
- (3)  $\frac{5}{6}$
- (4)  $\frac{7}{12}$

(     )

4. Ravi's string is  $3\frac{1}{2}$  m long. His string is  $\frac{1}{4}$  m shorter than Samuel's string.  
How long is Samuel's string?

(1)  $3\frac{1}{4}$  m

(2)  $3\frac{3}{4}$  m

(3)  $3\frac{2}{6}$  m

(4)  $3\frac{1}{8}$  m

( )

5. Boston left his home at 11.58 a.m. to meet his friend for lunch at the mall. He took 1 h 12 min to reach the mall. What time did Boston arrive to meet his friend?

(1) 10.46 a.m.

(2) 10.46 p.m.

(3) 1.10 a.m.

(4) 1.10 p.m.

( )

**SECTION B (14 marks)**

Show your working clearly in the space below each question and write your answer in the answer boxes provided. Give your answers in the units stated. Questions 6 to 9 carry 1 mark each. Questions 10 to 14 carry 2 marks each.

6. What is the value of the digit 5 in 37 531?

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7. List all the factors of 24.

8. What is the difference between  $\frac{4}{5}$  and  $\frac{7}{10}$ ? (Leave your answer in the simplest form)

9. Jane and Ahmad stayed back in school to help decorate the classroom. Ahmad spent 2 h 45 min to decorate the classroom. Jane went home 20 min earlier than Ahmad. How much time did Jane spend decorating the class?

10. Find the value of  $3\,321 - 892$ . Round off the answer to the nearest hundred.

11. Find the sum of all the common factors of 12 and 15.

12. Find the product of 364 and 28. Round off your answer to the nearest ten.

13. The sum of two numbers is 732 while their difference is 26. What is the smaller number?

14. Lina had 2 kg of cookies. She gave away  $\frac{3}{4}$  kg of cookies and bought another  $\frac{1}{8}$  kg of cookies. What was the total mass of cookies Lina have in the end?  
(Leave your answer in the simplest form)

**SECTION C (16 marks)**

Show your working clearly in the space below each question and write your answers in the blanks provided. Each question carries 4 marks.

15. Daniel saved \$75. He saved \$30 less than Ahmad. The total amount of money Daniel and Ahmad saved was twice the amount Lila saved. How much money did Lila save?

Answer: \_\_\_\_\_ (4m)

16. A fruit seller bought 52 boxes of oranges. There are 48 oranges in each box. 36 oranges were rotten and he repacked the rest into packets of 6. How many packets of oranges would he have?

Answer: \_\_\_\_\_ (4m)

17. A pencil case costs \$12. It costs twice as much as a file. Mrs Lim bought 30 pencil cases and 20 files. She then had \$339 left. How much did she have at first?

Answer: \_\_\_\_\_ (4m)



18. There were a total of 28 cows and chickens on a farm. Farmer Dan counted a total of 74 legs. How many cows were there?

Answer: \_\_\_\_\_ (4m)

**End of Paper**  
**P4 Mathematics 2015**



## EXAM PAPER 2015

LEVEL : PRIMARY 4

SCHOOL : ROSYTH SCHOOL

SUBJECT : MATHS

TERM : CA1

Q1	Q2	Q3	Q4	Q5
3	2	3	2	4

Q6. 500

Q7. 1,2,3,4,6,8,12,24

Q8.  $\frac{1}{10}$

Q9. 2h25min

Q10. 2400

Q11. 4 → (1),2,(3) , 4,6,12 , (1), (3) , 5,15

Q12. 10190 →  $364 \times 28 = 10192$  ,  $10192 \approx 10190$

Q13. 353 →  $732 - 26 = 706$  ,  $706 \div 2 = 353$ .

Q14.  $1\frac{3}{8}$ kg

Q15. \$90. → Ahmad =  $75 + 30 = 105$  , Ahmad & Daniel =  $105 + 75 = 180$  , Lila =  $180 \div 2 = 90$ .

Q16. 410 → 1 box = 48 oranges, 52 boxes =  $52 \times 48 = 2496$  ,  $2496 - 36 = 2460$  ,  $2460 \div 6 = 410$ .

Q17. \$819. →  $30pc = 30 \times 12 = 360$  ,  $20f = 6 \times 20 = 120$  ,  $12 \div 2 = 6$  ,  $360 + 120 = 480$  ,  $480 + 339 = 819$ .

Q18. 9. Assume everything is cow ,  $28 \times 4 = 112$  ,  $112 - 74 = 38$  ,  $4 - 2 = 2$  ,  $38 \div 2 = 19$  ,  $28 - 19 = 9$