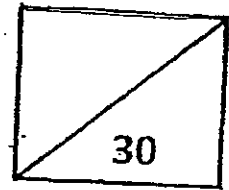


Rosyth School
Topical Test 2012
Mathematics
Primary 4



Name: _____

Class: _____

Date: 1 March 2012

Section A (10 marks)

Question 1 to 5 carries 2 marks each. For each question, four options are given. One of them is the correct answer. Make your choice and write the number (1, 2, 3 and 4) in the brackets provided.

- 1) What is the place value of the digit 3 in 23,241? ()
- (1) ones
 - (2) tens
 - (3) hundreds
 - (4) thousands
- 2) In 97 532, the digit 5 stands for _____ ()
- (1) 5
 - (2) 50
 - (3) 500
 - (4) 5 000



3) _____ is 79 000 when rounded off to the nearest hundred.

()

- (1) 78 099
- (2) 78 499
- (3) 79 049
- (4) 79 100

4) Which one of the following numbers is a factor of 49?

()

- (1) 6
- (2) 7
- (3) 9
- (4) 4

5) Miss Lee's age is a multiple of 7 this year. Next year, her age will be a multiple of 9. How old is she this year?

()

- (1) 21
- (2) 28
- (3) 35
- (4) 36



Section B (14 marks)

Questions 6 to 9 carry 1 mark each. Questions 10 to 14 carry 2 marks each.
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.

6) Form the greatest five digit even number using all the digits listed below. (1m)

5, 3, 7, 1, 8

7) Arrange the following numbers from the greatest to the smallest. (1m)

71 236, 71 362, 72 123, 72 312

_____ , _____ , _____ , _____
Greatest Smallest

8) Round off 51 276 to the nearest ten (1m)

9) A number when rounded off to the nearest hundred is 7 800. What is the smallest possible value of this number? (1m)

10) A number when divided by 9 gives a quotient of 87 and a remainder of 8. Find the number. (2m)



11) Abu and Bobby shared 240 cards.

Abu received 50 more cards than Bobby. How much was Abu's share? (2m)

12) A teacher would like to share some muffins equally among 6 or 8 pupils. What is the least number of muffins she should buy if she wants 2 muffins for herself as well? (2m)

13) The soccer coach had fewer than 20 balls to give to the boys. If he gave each boy 3 balls, he would have 6 balls left. However, if he gave each boy 4 balls, he would need another 2 balls. How many balls were there? (2m)

14) Adam has 64 stickers. He has twice as many stickers as Ben. Ben has 4 times as many stickers as Camy. How many stickers do they have altogether? (2m)



Section C (2 x 3 marks)

For questions 15 and 16, show your working clearly in the space below each question and write your answers in the blanks provided. The marks for each question are given in the brackets.

15) A book costs 6 times as much as a pen.

3 pens and 1 book cost \$72 altogether.

Find the total cost of a pen and a book.

Ans: _____ (3 marks)

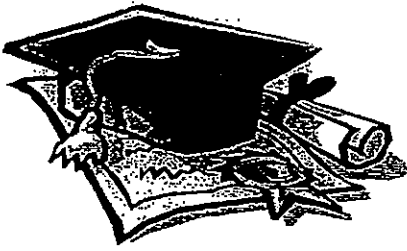


- 16) The total number of blue, yellow and red beanbags in the PE room is 153. There are twice as many yellow beanbags as blue beanbags and thrice as many red beanbags as yellow ones. How many fewer blue beanbags than red beanbags are there in the PE room?

Ans: _____ (3 marks)

~END OF PAPER~
Have you checked your work thoroughly?





ANSWER SHEET

EXAM PAPER 2012

SCHOOL : ROSYTH
SUBJECT : PRIMARY 4 MATHEMATICS

TERM : CA1

Q1	Q2	Q3	Q4	Q5
4	3	3	2	3

6)75318 7)72312, 72123, 71362, 71236 8)51280 9)7750

10)791 11)145 12)26 muffins 13)18 balls

14)Ben $\rightarrow 64 \div 2 = 32$
Camy $\rightarrow 32 \div 4 = 8$
Altogether $\rightarrow 32 + 8 + 64 = 104$ stickers

15) $3p + 1b = \$72$
 $18 + 6 = 24$
 $72 \div 9 = 8$
1 book $\rightarrow 8 \times 6 = 48$
1 pen $\rightarrow 8 \times 1 = 8$
Altogether $\rightarrow 48 + 8 = \$56$

16) 1 unit $\rightarrow 153 \div 9 = 17$
Blue beanbags $\rightarrow 17$
Red beanbags $\rightarrow 17 \times 6 = 102$
Difference $\rightarrow 102 - 17 = 85$

