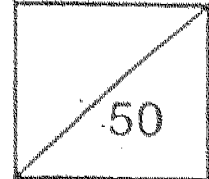## Rosyth School
Continual Assessment 1
Primary 4
Mathematics

CA1

Total [/50]

Name: _____

Class: Pr 4-_____   Register No. _____   Duration: 1h 15 min

Date: 3rd March 2004   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	20	
Section B	18	
Section C	12	
Total	50	

* This paper consists of 8 pages altogether.

Section A(10 x 2m)

Choose the correct answer and write its number (1, 2, 3 or 4) in the brackets provided.

1. In 67 035, the value of the digit 7 is _____ .

(1) 70   (2) 700
(3) 7000   (4) 70 000   (   )

2. Find the quotient when 3084 is divided by 4.

(1) 0   (2) 77
(3) 770   (4) 771   (   )

3. The sum of all the factors of 12 is _____ .

(1) 12   (2) 28
(3) 43   (4) 144   (   )

4. Susan has $90 when rounded off to nearest $10. Susan should have _____ .

(1) $79   (2) $80
(3) $84   (4) $94   (   )

5. 16 x 28 has the same value as _____ .

(1) 16 x 20 +8   (2) (16 x 20) + (16 x 8)
(3) 16 x 8 + 20   (4) 10 + 6 x 28   (   )

6. A table costs 6 times as much as a chair. If the chair costs $15, how much do the table and the chair cost altogether?

(1) $21   (2) $90
(3) $96   (4) $105   (   )

7. Estimate the value of 31 x 208

(1) 31 x 200   (2) 30 x 210
(3) 40 x 200   (4) 40 x 210   (   )

1

Study the table below carefully and answer questions 8 and 9.

Activities	Number of People
Folk Dancing	30
Playing Chess	64
Sailing	46
Cycling	34

The table above shows a survey of 180 club members and the activities they participate in. Each club member is only allowed to participate in one activity.

8. Which activity is the most popular?

(1) Folk Dancing
(3) Sailing

(2) Playing Chess
(4) Cycling   (   )

9. How many people do not take part in activities at all?

(1) 6
(3) 30

(2) 16
(4) 46   (   )

'0. Subtract 6 382 from 22 365. From the answer, the value of the digit 9 is

(1) 90
(3) 9 000

(2) 900
(4) 90 000   (   )

Section B(9 x 2m)
Work out each question and write the answer in the box.

11. 46 749 when rounded off to the nearest 100 is _____

2

12. Form the smallest 5-digit number by rearranging the digits 9, 7, 1, 3, 5

13. Find the value of 765 x 23
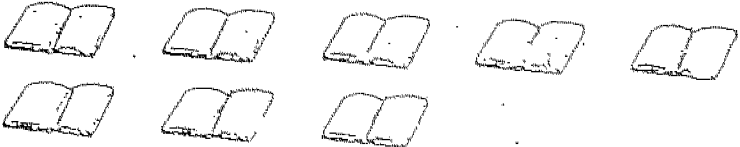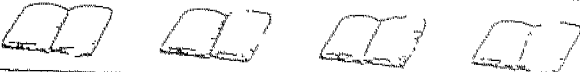   (You must show your working in the space provided below)
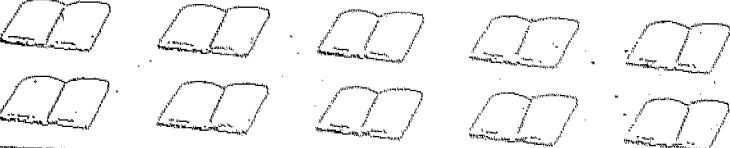
14. Find the difference between the 8th multiple of 5 and the third multiple of 6.

15. Think of a number between 50 and 60 that is a multiple of 4. This number gives a remainder of 2 when divided by 3. What is the number?

3

Study the picture data below and answer Questions 16 and 17.

 Represents 5 books

Name	No. of books
John	
Mary	
Ravi	
Peter	
Ali	

16. How many **more** books did Mary read than Ali?

17. Who were the 3 children who had read more than 20 books?

_____
_____ and
_____

4

18. In each packet there are 8 balloons. I need 152 balloons to decorate some classrooms. How much will I spend if each packet of balloons costs $3?

| |
| |

19. 480 ÷ 6 = [   ] ÷ 4

What does [   ] stand for?

| |
| |

5

Section C(3 x 4m)

Do these problem sums. Show your working and statements clearly.

20. Mdm Sim bought 18 boxes of pencils. There were 24 pencils in each box. She gave 7 pencils to each of the 40 pupils in her class. How many pencils had she left?

Ans: _____(4m)

6

21. Mr Lee ordered 125 cans of fruit juice on Monday. On Thursday, Mr Lee ordered 8 times as many cans of fruit juice as he did on Monday. How many more cans of fruit juice did Lee order on Thursday than on Monday?
Mr

Ans: _____(4m)

7

22. Farmer Jones has 40 cows and ducks altogether. These cows and ducks have a total of 110 legs altogether.
    (a) How many cows does Farmer Jones have?
    (b) How many ducks does Farmer Jones have?

Ans: (a) _____ (2m)

(b) _____ (2m)

------End of paper------

8

CAT

1) 3

2) 4

3) 2

4) 4

5) 2

6) 4

7) 2

8) 2

9) 1

10) 2

12) 13579

13) 17595

14) 22

15) 56

16) 15

17) Mary

Peter

Ali

18) $ 57

19) 320

20) 152 pencils

21) 875 cars

22) a) 15 cows

b) 25 ducks