

Rosyth School First Continual Assessment 2005 **Mathematics** Primary 4

| | | Total | 50 |
|----------------------------------|-------------------|---------|--------------|
| Name: | | | 44 45 min |
| Class: Pr 4 | Register No | Duratio | n: 1h 15 min |
| Date: 3 rd March 2005 | Parent's Signatur | e: | |
| | | | |

Instructions to Pupils:

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

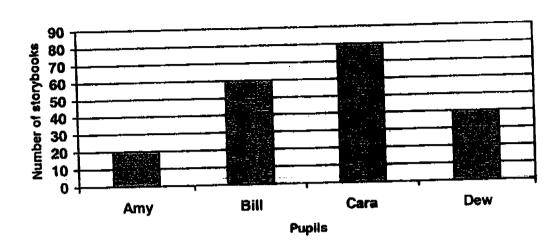
| | Maximum | Marks Obtained |
|-----------|---------|----------------|
| Section A | 20 | |
| Section B | 18 | |
| Section C | 12 | |
| Total | 50 | |

| * This paper consists of7 page | es altogether. |
|--------------------------------|----------------|
|--------------------------------|----------------|

Section A (20marks)
Questions 1 to 10 carry 2 marks each.
Choose the correct answer and write its number (1, 2, 3 or 4) in the brackets provided.

| 1. | 8 00 (1) (3) | 00 less than 56 400 is 36 400 55 600 | (2) (4) | 48 400 64 400 | (|) |
|----|--------------------|---|------------------------|--|---|--------|
| 2. | The : (1) | first two common multiples o 4 and 12 6 and 24 | (2) | nd 3 are 6 and 12 12 and 24 | (| ,) |
| 3. | Wha (1) (3) | t is the place value of the dig Ones Thousands | git 6 i: (2) (4) | n the number 26 401 ? Tens Ten thousands | (| } |
| 4. | Wha (1) (3) | t is the product of 834 and 4 1 666 40 032 | 9 ? (2) (4) | 32 526 40 866 | (|) |
| 5. | Wha (1) (3) | t is the sum of all f actor s of ¹ 9 39 | 18 ? (2) (4) | 28 324 | (|) |
| 6. | Wha (1) (3) | t is the quotient when 27 196 314 3 014 | 8 is d (2) (4) | ivided by 9 ? 322 3 022 | |) |

Refer to the graph below to answer Question 7 and Question 8. The graph shows the number of story books belonging to four pupils.



- 7. Who has the least number of storybooks?
 - Amv (1)

Bill (2)

(3) Cara . (4) Dew

- ()
- 8. Cara wants to have 3 times as many storybooks as Dew.

How many more storybooks must Cara buy?

10 (1) 30

(3)

(4) 40

- ()
- 9. 5 similar T-shirts and a pair of pants cost \$330. If a pair of pants costs \$80. What is the cost of one T-shirt?
 - (1) \$25

(3)

\$175

- (2) \$50
- \$250 (4)

-) (
- 10. Bryna and Joyce have \$4 416 together. Joyce's share was three times as much as Bryna's. How much is Bryna's share?
 - (1) \$ 114 (3) \$ 1 472

- \$ 1 104 (2)
- \$ 2 208 (4)

)

| Section B (18 marks) Questions 11 to 19 carry 2 marks each. For each question, show your working clearly in the space below each question and write your answers in the answer boxes provided. Give your answers in the units stated. | | |
|---|---|----|
| 11. | Write the following in numerals. 2 ten thousands, 14 hundreds, 2 tens and 5 ones. | |
| 12. | What is the value of the digit 8 in the number 84 035? What is the value of the digit 8 in the number 84035 | |
| 13. | Round off the value of the ring to the nearest hundred. Round off the value of the ring to the nearest hundred. **Round off the value of the ring to the nearest hundred. **S 65 054 | \$ |
| 14. | 60 900 is 1 000 more than What is the missing number in the box? | |
| 15. | Find the difference between the 6 th multiple of 9 and the 4 th multiple of 8. | |

Study the table carefully and answer Questions 16 and 17.

Judy and Lisa were awarded stickers by their English, Mathematics and Science teachers. The number of stickers awarded to each pupil is shown in the table below. However, the number of stickers awarded to Judy for English and the number of stickers awarded to Lisa for Mathematics is not shown.

| | English | Mathematics | Science |
|--------------------------|---------|-------------|---------|
| Judy | ? | 15 | 14 |
| Lisa | 38 | ? | 10 |
| Total number of stickers | 45 | 33 | 24 |

| | How many stickers did Lisa receive from her Mathematics teacher? | |
|--|--|--|
|--|--|--|

- 17. How many stickers did Judy receive altogether from the 3 subject teachers?
- 18. Alan has \$12 000. He wants to buy a sofa set for \$ 7 499 and a bedroom set for \$8 899. How much more money does he need ?
 - \$

19. There are 3 members in a family. Each family member drinks 2 525 ml of water a day. How much water does the family drink in a week?

| | |
|-------------|------|
| | ml |

| Section | C | (12marks) |
|---------|---|-----------|
| | | |

For questions 20 to 22, show your working clearly in the space below each question and write your answers in the spaces provided. The marks awarded for each question is given in brackets.

- Jim has 3 times as many stamps as Ben. Andy has 438 stamps which is 6 20. times as many as what Ben has.

 - (a) How many stamps does Jim have?
 (b) How many stamps do the three boys have altogether?

| Answer (a) | (2 marks) |
|------------|-----------|
| (b) | (2 marks) |

| 21. | James packs 7 829 apples into 4 box rotten, he will have an equal number of How many apples are there in the thir | of apples in each box. | rd box are |
|-----|---|------------------------|------------|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | Answer: | _(4 marks) |

| 22. | Mrs Lee made a total of 6 453 cupcakes and biscuits. She used 150 containers to hold 32 cupcakes in each container and had a remainder of 28 cupcakes. How many biscuits did she make? |
|-----|--|
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | Answer:(4 marks) |
| | END OF PAPER |

ROSYTH SCHOOL FIRST CONTINUAL ASSESSMENT 2005 MATHEMATICS PRIMARY 4

- 1) 2
- 2) 2
- 3) 3
- 4) 4
- 5) 3
- 6) 4
- 7) 1
- 8) 4
- 9) 2
- 10) 2
- 11) 21425
- 12) 80000
- 13) 65100
- 14) 59900
- 15) 22
- 16) 18
- 17) 36 stickers
- 18) 4398
- 19) 53025
- 20) a) 219 stamps b) 730 stamps
- 21) 1961 apples
- 22) 1625 biscuits