

METHODIST GIRLS' SCHOOL (PRIMARY)

Founded in 1887



CONTINUAL ASSESSMENT 2011 PRIMARY 3 MATHEMATICS

Total Time: 1 h (excluding Mental Sums)

INSTRUCTIONS TO CANDIDATES

Do not turn over this page until you are told to do so.

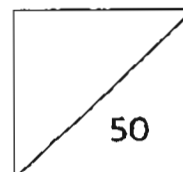
Follow all instructions carefully.

Answer all questions.

Name: _____ ()

Class: Primary 3 _____

Date: 24 February 2011



This booklet consists of 12 printed pages including this page.

Section A: Mental Sums (5 marks)

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

(Go on to the next page)

Section B (5 marks)

For each question, four options are given. One of them is the correct answer.
Make your choice (1, 2, 3 or 4). Write its number in the brackets provided.

11. $6\,304 = 6\,000 + \underline{\hspace{2cm}} + 4$.
What is the missing number?

(1) 3 000
(2) 300
(3) 3
(4) 30

()

12. How many tens are there in the number 528?

(1) 20
(2) 2
(3) 28
(4) 52

()

13. What must be added to 126 to make 400?

(1) 126
(2) 274
(3) 284
(4) 386

()

14. Minah needs \$1 000 to buy a camera. She has \$289.
Her mother gives her \$357. How much more money does she need?

1) \$354
2) \$356
3) \$636
4) \$646

()

(Go on to the next page)

15. Jane and her friend shared \$12 equally.
Jane then bought a book for \$4. How much money does Jane have left?

- (1) \$6
- (2) \$2
- (3) \$8
- (4) \$4

()

(Go on to the next page)

Section C (15 marks)

Questions 16 to 30 carry 1 mark each. Write the correct answers in the space provided. For questions which require units, give your answers in the units stated.

16. Write 5 690 in words.

17. What is the value of the digit 4 in 8 342?

Ans: _____

18. Complete the number pattern.

2 145, , 2 545, 2 745

Ans: _____

19. Use all the digits 6, 1, 4, 3 to form the smallest odd number.

Ans: _____

20. Arrange the following numbers in order beginning with the greatest number.

1 987 1 879 2 894 2 489

Ans: _____

(Go on to the next page)

6

21. Subtract 2 tens from 5 hundreds.

Ans: _____

22. 20 less than _____ is 180.

Ans: _____

23. What are the missing digits in the boxes?
Write your answer in the boxes.

$$\begin{array}{r}
 25\boxed{} \\
 + \quad 56 \\
 \hline
 \boxed{}13 \\
 \hline
 \end{array}$$

24. What is the sum of 5 708 and 2 596?

Ans: _____

25. Ann had \$415. Her sister had \$796 more than her.
How much did they have altogether?

Ans: \$ _____

(Go on to the next page)

26. What is the remainder when 26 is divided by 3?

Ans: _____

27. Write a multiplication statement for the picture below.



Ans: _____

28. Add 45 to the product of 4 and 7.

Ans: _____

29. Mrs Lim had 40 cupcakes. She packed them into 5 boxes.
How many cakes were there in each box?

Ans: _____

30. What is the missing number in the box?

$$30 \div 3 = 2 \times \boxed{}$$

Ans: _____

(Go on to the next page)

Section D (20 marks)

For questions 31 to 35, show your working clearly 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.

31. The difference between two numbers is 80. The smaller number is 65.

- (a) What is the bigger number?
- (b) What is the sum of the two numbers?

Ans: (a) _____ [2]

(b) _____ [2]

(Go on to the next page)

32. In an examination, Devi scored 78 marks for Mathematics and 82 marks for English. She scored 9 more marks for Science than for Mathematics.

- (a) How many marks did she score for Science?
- (b) What was her total marks for the 3 subjects?

Ans: (a) _____ [2]

(b) _____ [2]

(Go on to the next page)

33. There were 35 pupils in a class. They were seated in 5 equal groups.

- (a) How many pupils were there in each group?
- (b) Each pupil in the class donated 3 books to the class library.
What was the total number of books donated by the pupils?

Ans: (a) _____ [2]

(b) _____ [2]

(Go on to the next page)

34. Lucy had \$50. After paying for 3 similar books, she had \$23 left.

- (a) How much did Lucy spend?
- (b) What was the cost of each book?

Ans: (a) _____ [2]

(b) _____ [2]

(Go on to the next page)

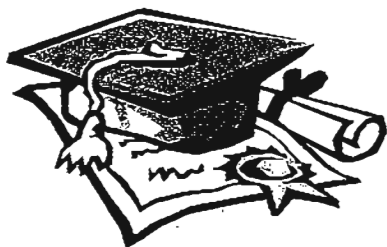
35. Mr Lee bought 4 boxes of pens. Each box contained 8 pens.
Each pen cost \$2.

- (a) How many pens did he buy?
(b) How much did he pay for the pens ?

Ans: (a) _____ [2]

(b) _____ [2]

End of Paper

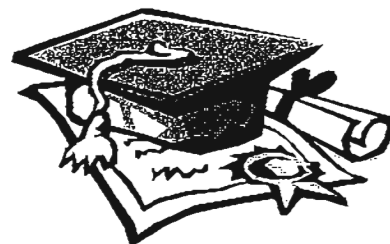


ANSWER SHEET

EXAM PAPER 2011

SCHOOL : MGS
SUBJECT : PRIMARY 3 MATHEMATICS

TERM : CA1



Q1 to Q10 — NO ANSWER (LISTENING)

Q11	Q12	Q13	Q14	Q15
2	4	2	1	2

16) Five thousand, six hundred and ninety

17) 40

18) 2345

19) 1463

20) 2894, 2489, 1987, 1879

21) 480

22) 200

23)
$$\begin{array}{r} 257 \\ + 56 \\ \hline 313 \end{array}$$

24) 8304

25) \$1626

26) 2

27) $6 \times 3 = 18$

28) 73

29) 8

30) 5

31) a) $80 + 65 = 145$

The bigger number is 145

b) $145 + 65 = 210$

The sum of the two numbers is 210

32) a) $78 + 9 = 87$

She scored 87 marks for Science.

b) $87 + 82 = 69$

$169 + 78 = 247$

Her total mark is 247

33) a) $35 \div 5 = 7$

There were 7 pupils in each group.

b) $35 \times 3 = 105$

The total number of books that were donated to the class library is 105.

34) a) $50 - 23 = 27$

Lucy spent \$27

b) $27 \div 3 = 9$

The cost of each book is \$9

35) a) $8 \times 4 = 32$

He bought 32 pens

b) $32 \times 2 = 64$

He paid \$64 for the pens