CHIJ ST NICHOLAS GIRLS' SCHOOL

SA1

Primary 3

First Semestral Assessment – 2004

Mathematics

17th May 2004

Parent's signature :

Test Score :

/ 100

Class (Highest Score) :		Level (Highest Score) :	
Class Average :		Level Average :	

Duration of Paper : 1 h 45 min

Do not open the booklet until you are told to do so
Follow all instructions carefully

Section A : (20 x 2 marks)
Work out the sums carefully. Choose the correct answer and write its number
1 , 2 , 3 or 4 in the brackets provided.

1. Five thousand and four can be written as _____ .

    (1) 5 040   (2) 5 400

    (3) 5 004   (4) 504   (   )

2. In the numeral 2 084, which digit stands for hundreds ?

    (1) 2   (2) 0

    (3) 8   (4) 4   (   )

3. Complete the following number pattern.

    9 375 , _____ , 9 275 , 9 225 , 9 175

    (1) 9 295   (2) 9 315

    (3) 9 325   (4) 9 335   (   )
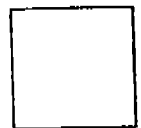
4. How many tens are there in 10 000 altogether ?

    (1) 10   (2) 100

    (3) 1 000   (4) 10 000   (   )

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5. 4 hundreds less than 5 014 is _____ .

    (1) 4 614   (2) 4 974

    (3) 5 010   (4) 5 414   (   )

6. What is the sum of all the odd numbers from 22 to 28 ?

    (1) 50   (2) 75

    (3) 100   (4) 125   (   )

7. What number must be added to 7 066 so that the answer is 7 966 ?

    (1) 9   (2) 90

    (3) 900   (4) 9 000   (   )

8. If ♥ ♥ ♥ ♥ ♥ ♥ stand for 42 , then ♥ ♥ ♥ ♥ stand for

_____ .

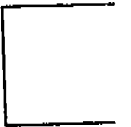   (1) 20   (2) 28

    (3) 40   (4) 32   (   )

9. How many numbers between 46 and 83 can be divided exactly by 9 ?

    (1) 3   (2) 4

    (3) 5   (4) 6   (   )

10. If a ticket to the circus costs $8 for an adult and $6 for a child, how much would it cost altogether to get tickets for 2 adults and 3 children ?

    (1) $34   (2) $36

    (3) $38   (4) $40   (   )

11. There are 42 pupils in a class. If the pupils are grouped into 7 equal groups, how many pupils would there be in each group?

    (1) 5   (2) 6
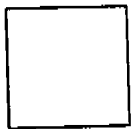
    (3) 7   (4) 8   (   )

12. Which one of the following is **not correct** ?

    (1) 8 x 8 = 4 x 8 + 4 x 8   (2) 5 x 6 = 3 x 6 + 2 x 6

    (3) 3 + 3 + 3 + 3 = 4 x 3 (4) 9 x 2 = 9 x 9   (   )

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13. Meimei has 4 times as many stamps as Jane. If they have 40 stamps altogether, how many stamps does Jane have ?

(1) 8   (2) 10

(3) 12   (4) 16   (   )

14. Find the remainder when 388 is divided by 6.

(1) 1   (2) 2

(3) 3   (4) 4   (   )

15. When the product of this number and 3 is subtracted from 180, the answer is 18. What is this number?

(1) 126   (2) 54

(3) 42   (4) 12   (   )

16. Liwen would like to give a goodie bag to each of her 39 classmates on her birthday. Every goodie bag will have 5 sweets. If the sweets are sold in packets of 8, how many packets of sweets does Liwen need to buy ?

(1) 1   (2) 5

(3) 25   (4) 312   (   )

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17. Jiewei spent $0.55 on a sandwich and $0.50 on an ice-cream during his break. if he had $2.00 at first, how much money would he be left with in the end ?

(1) $0.90   (2) $0.95

(2) $1.00   (4) $1.05   (   )

18. Mrs Quek bought a blouse for $45 at a boutique. Mrs Lim bought the same blouse for $38.95 at a departmental store. If Mrs Quek had bought the blouse from the departmental store, how much money would she be able to save ?

(1) $6.05   (2) $6.95

(3) $7.05   (4) $7.15   (   )

19. Sumei has $13.40 . Joyce has $4.50 less than Sumei. How much do they have altogether ?

(1) $21.30   (2) $22.30

(3) $24.30   (4) $26.30   (   )

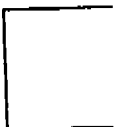20. Mr Chan spent $4 a day for two weeks. How much money did he spend in all ?

(1) $112   (2) $80

(3) $56   (4) $8   (   )

Section B : (20 x 2 marks)

Write your answers in the spaces provided. Give your answers in the units stated.

21. Write the sum of 41 hundreds and 58 tens as a numeral.

22. The smallest **even** number which can be formed by the digits

    2 , 5 , 1 and 0 is _____ .

23. | ? | The missing number is _____ .

       −   7 4 2 9

       _____

            2 5 7 1

       _____

24. In 4 798, the value of the digit '9' is _____ .

25. What is the difference between 1 645 and 205 ?

26. Jane has 28 stickers. Sally has 19 more stickers than Jane and Kate has 32 less stickers than Sally. How many stickers does Kate have?

27. The sum of two numbers is 750. If the smaller number is 290, what is the difference between the two numbers ?

28. Jim is 6 years old now. In 3 years time, his sister will be 2 times his age. How old is his sister now ?

15

years old

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29. 40 pupils are divided into 8 equal groups. There is 1 more girl than boy in each group. How many boys are there in each group ?

30. If ♠ stands for ♦ ♦ ♦ ♦

and ♦ stands for 9 ,

what number do ♠ ♠ ♦ stand for ?

31. Caili spends 3 days to complete reading a book. How many weeks will she take to read 7 such books?

weeks

32. A spider has 8 legs and an ant has 6 legs. There are 5 spiders and 6 ants in a small box. How many more spider legs than ant legs are there altogether ?

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33. Multiply 349 by 8. The answer is _____ .

34. Divide 580 by 8. Find the product of the quotient and the remainder. The answer is _____ .

35. There are 1 824 guests at a party. If they sit at 8 to a table, how many tables will be occupied?

36. Mr Brown bought some eggs from the market. He put them equally into 8 baskets and had 15 eggs left. If there were 24 eggs in each basket, how many eggs did Mr Brown buy from the market ?

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37. Jiajia received $500 from her father. She put $200 into her piggy bank and spent the rest of her money on 2 bangles at $14.90 each. How much money would she have left?

$ [   ]

38. How many five-cent coins are there in 95 cents ?

[   ]

39. Jill bought a pair of roller-skates. She gave the cashier 7 ten-dollar notes and received 3 five-dollar notes as change. How much did the pair of roller-skates cost ?

$ [   ]

40. Kaiwen has $20 more than Kaiyin. If they have $300 altogether, how much does Kaiyin have ?

$ [   ]
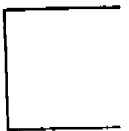
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346 of 383.

Section C : (5 x 4 marks)

Work out the following problems. All workings must be shown clearly and a statement must be written for each answer.

41. David has 3 797 blue stamps and 1 658 green stamps. If David gives away 432 stamps, how many stamps would he have left ?

42. There were 1 640 visitors at the zoo last Sunday. 585 of them were children and the rest were adults. How many more adults than children were there ?

12

43. There are 8 boxes, each containing 112 marbles. If these marbles are to be repacked equally into 4 bigger boxes, how many marbles will there be in each of the bigger boxes ?

44. Fatimah has 30 red beads. She has 3 times as many blue beads as there are red beads. She has half as many green beads as there are blue beads. How many beads does she have altogether ?

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45. Grace had $323.75. Two other friends and her shared the cost of a gift equally. The cost of the gift was $600. How much was Grace left with after paying for the gift ?

- End of Paper -

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CHIJ ST NICHOLAS GIRLS' SCHOOL

P3 MATHEMATICS SA1 (2004)   Date 17-5-2004 No

1)	3	21)	4680
2)	2	22)	1052
3)	3	23)	10 000
4)	3	24)	90
5)	1	25)	1440
6)	2	26)	15
7)	3	27)	,70
8)	2	28)	15
9)	2	29)	2
10)	1	30)	81
11)	2	31)	3 weeks
12)	4	32)	4
13)	1	33)	2792
14)	4	34)	288
15)	2	35)	228
16)	3	36)	207
17)	2	37)	$270.20
18)	1	38)	19
19)	2	39)	$55
20)	3	40)	$140

41) $3797 + 1658 = 5455$

$5455 - 432 = (5023)$

45) $\$600 \div 3 = \$200$

$\$323.75 - \$200 = (\$123)$

42) $1640 - 585 = 1055$

$1055 - 585 = (470)$

43) $112 \times 8 = 896$

$896 \div 4 = (224)$

44) $30 \times 3 = 90$ $30 + 90 = 120$