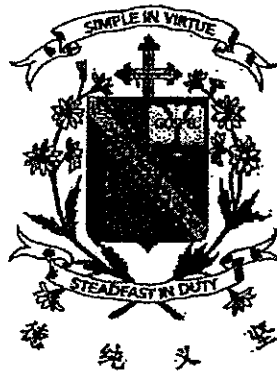


Name: _____ ()

Class : Primary 3 _____

CHIJ ST NICHOLAS GIRLS' SCHOOL (PRIMARY)



Primary 3 Mathematics

2014 Semestral Assessment One

Booklet A

12 May 2014

TOTAL TIME FOR BOOKLETS A AND B: 1 HOUR 45 MINUTES

Do not turn over this page until you are told to do so.
Follow all instructions carefully.
Answer all questions.

This booklet consists of 6 printed pages including the cover pages.

Section A: (15 x 2 marks)

For each question, four options are given. One of the options is the correct answer. Shade the correct oval (1, 2, 3 or 4) on the Optical Answer Sheet. Please use only 2B pencil and SHADE the oval completely.

1. In 5761, the digit 5 stands for _____.

- 1) 500 ones
- 2) 50 hundreds
- 3) 50 tens
- 4) 5 tens

2. $4567 = 3000 + 500 + \underline{\quad ? \quad} + 7$

What is the missing number?

- 1) 60
- 2) 1000
- 3) 1060
- 4) 1600

3. The value of the digit 2 in the sum of 7445 and 1805 is _____.

- 1) 2
- 2) 20
- 3) 200
- 4) 2000

4. 2014 less than 7000 is _____.

1) 4086

2) 4096

3) 4986

4) 5014

5. $8 + 8 + 8 + 24 = \underline{\hspace{2cm}} \times 8$

1) 7

2) 6

3) 3

4) 4

6. What is the product of 187 and 4?

1) 748

2) 728

3) 568

4) 448

7. $\$32.75 + \$109.50 = \underline{\hspace{2cm}}$

- 1) \$142.25
- 2) \$141.25
- 3) \$132.25
- 4) \$131.25

8. Thomas bought 3701 red pins. He bought 269 more blue pins than red pins. How many blue pins did he buy?

- 1) 3432
- 2) 3462
- 3) 3960
- 4) 3970

9. Ginny bought 5 boxes of coloured cards. There were 208 coloured cards in each box. She used 165 coloured cards to make gift tags. How many coloured cards did Ginny have left?

- 1) 875
- 2) 935
- 3) 1040
- 4) 1090

10. Vincent wanted to buy 9 identical note books! Each note book cost \$7. He had \$45 in his wallet. How much more money would he need in order to buy the 9 note books?
- 1) \$108
 - 2) \$63
 - 3) \$22
 - 4) \$18
11. Lorentia had some money. She paid \$2450 for a computer and had \$189 left. How much money had she at first?
- 1) \$ 2261
 - 2) \$ 2361
 - 3) \$ 2539
 - 4) \$ 2639
12. There are 5 times as many white plates as pink plates on a table. If there are 450 plates in all, how many pink plates are there?
- 1) 75
 - 2) 90
 - 3) 300
 - 4) 375

13. Mrs Wong baked 173 cookies. She baked 54 more cookies than pineapple tarts. How many cookies and pineapple tarts did she bake altogether?
- 1) 119
 - 2) 227
 - 3) 292
 - 4) 400
14. Anna is 3 years old this year. Bernice is twice the age of Anna. Candice is 8 times the age of Bernice. How old is Candice ?
- 1) 6
 - 2) 24
 - 3) 42
 - 4) 48
15. The difference between two numbers is 34. If the sum of the two numbers is 188, what is the smaller number?
- 1) 17
 - 2) 77
 - 3) 94
 - 4) 111

- END OF BOOKLET A -

Name: _____ ()

Class : Primary 3 _____

CHIJ ST NICHOLAS GIRLS' SCHOOL (PRIMARY)



Primary 3 Mathematics

2014 Semestral Assessment One

Booklet B

12 May 2014

Parent's/Guardian's Signature

Booklet A :	/ 30
Booklet B :	/ 50
Total :	/ 80

TOTAL TIME FOR BOOKLETS A AND B: 1 HOUR 45 MINUTES

Do not turn over this page until you are told to do so.
Follow all instructions carefully.
Answer all questions.

This booklet consists of 12 printed pages including the cover page.

Section B: (15 x 2 marks)

Write down your answers in the spaces provided. For questions which require units, give your answers in the units stated. Show all workings clearly.

16. Write 6294 in words.

Ans : _____

17. Arrange the following numbers in order. Begin with the smallest.

8035

8503

8530

8305

Ans : _____

18. Find the missing digits, A and B.

$$\begin{array}{r}
 3 \quad \boxed{A} \quad 5 \quad 7 \\
 - \quad 4 \quad \boxed{B} \quad 8 \\
 \hline
 2 \quad 6 \quad 8 \quad 9
 \end{array}$$

Ans : A = _____

B = _____

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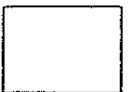
19. Tony had 7 two-dollar notes and 5 fifty-cent coins. If he bought a pen for \$15.99, how much money had he left?

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Ans : \$ _____

20. When a number is divided by 7, the quotient is 247 and the remainder is 3. What is the number?

Ans : _____



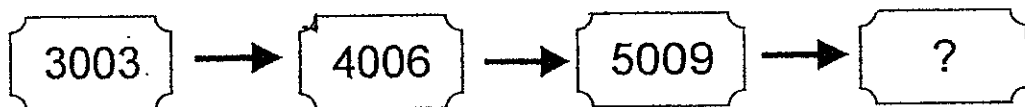
21. How many different ways, in total, can 3-digit odd numbers be formed with the digits below?



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Ans : _____

22. Study the number pattern below carefully.



What is the missing number?

Ans : _____



23. At a sports carnival, there were 2301 people. 599 of them were adults while the rest were children. How many more children than adults were there?

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Ans : _____

24. Alicia had \$183. Her mother gave her \$202. She spent all her money in a week. If she spent an equal amount of money daily, how much did she spend each day? (Note : 1 week = 7 days)

Ans : \$ _____



25. Ming Xiang is thinking of a 4-digit number.
 The number in the ones place is the greatest 1-digit number.
 The digit 2 has a value of 2000.
 The digits in the thousands and tens place add up to 8.
 The digit in the hundreds place is 5 less than the digit in the tens place.
 What number is Ming Xiang thinking of?

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Ans : _____

26. Mrs Yong had \$650. She wanted to buy 2 of the following items. However, she was short of \$185. Which two items below did Mrs Yong want to buy?

Item	Cost
Rice Cooker	\$325.75
Sofa	\$399.90
DVD player	\$250.25
Television	\$435.10

Ans : _____ and _____

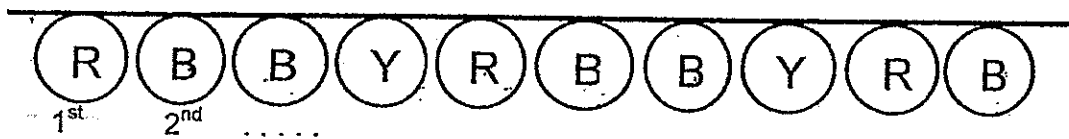


27. Chloe has 4 times as many books as Donna. If Donna has 816 fewer books than Chloe, how many books does Donna have?

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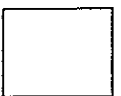
Ans : _____

28. Red, blue and yellow lanterns were hung in a straight line in the pattern shown below.



What is the colour of the 16th lantern?

Ans : _____



29. A deliveryman delivered some cartons of fruits to 3 different shops. Shop A received 910 more cartons of fruits than Shop B. Shop C received 195 fewer cartons of fruits than Shop B. How many more cartons of fruits did Shop A receive than Shop C ?

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Ans : _____

30. Zoe has 51 pins. Yannie has 7 times as many pins as Zoe. How many pins must Yannie give to Zoe so that they have the same number of pins?

Ans : _____



Section C: (20 marks)

For questions 31 to 36, 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.

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31. Molly bought 39 m of black lace and 145 m of pink lace. Each metre of lace cost \$2. How much did she pay in all ?

Ans : _____ [3]

32. Yong Jie bought 1174 marbles at a sale. He gave 295 marbles to Eric and packed the remaining marbles into bags of 6 marbles. How many bags of 6 marbles could he pack in all ?

Ans: _____ [3]



33. 115 boxes of buns were ordered for a swimming carnival. There were 4 sardine buns and 2 chicken floss buns in each box. If each child was given 2 buns, how many children were there at the swimming carnival?

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Ans : _____ [3]

34. In a carpark, there was an equal number of cars and motorcycles parked there. If there were a total of 48 wheels, how many vehicles were there at the carpark altogether? (Note : 1 car has 4 wheels, 1 motorcycle has 2 wheels)

Ans : _____ [3]



35. School A had 1105 students.
School B had 320 more students than School A.
School B had 208 more students than School C
How many students were there in the 3 schools altogether?

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Ans : _____ [4]

36. 214 books were placed on a book case. There were 10 shelves in the book case. On the top shelf, 15 books were placed there. On the bottom shelf, 23 books were placed there. An equal number of books were placed on each of the remaining shelves. How many books were there on the third shelf?

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Ans : _____ [4]

****END OF PAPER****



EXAM PAPER 2014

LEVEL : PRIMARY 3
SCHOOL : CHIJ ST NICHOLAS
SUBJECT : MATHS
TERM : SA1

Section A

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15
2	3	3	3	2	1	1	4	1	4	4	1	3	4	2

Section B

Q16 six thousand, two hundred and ninety-four

Q17 8035, 8305, 8503, 8530

Q18 $A = 1$, $B = 6$

Q19 \$0.51

Q20 1732

Q21 4

Q22 6012

Q23 1103

Q24 \$55

Q25 2169

Q26 Television and Sofa

Q27 272

Q28 Yellow

Q29 1105

Q30 153

Section C

Q31 $145 + 39 = 184$
 $184 \times 2 = 368$

She paid \$368 in all.

Q32 $1174 - 295 = 879$
 $879 \div 6 = 146R3$

He could pack 146 bags of 6 marbles.

Q33 $4 + 2 = 6$
 $6 \times 115 = 690$
 $690 \div 2 = 345$

There were 345 children.

Q35 number of wheels (1 car and 1 motorcycle $\rightarrow 4 + 2 = 6$
 $48 \div 6 = 8$
 $8 \times 2 = 16$

There were 16 vehicles at the carpark.

Q36 $1105 + 320 = 1425$
 $1425 - 208 = 1217$
 $1217 + 1425 = 2462$
 $2462 + 1105 = 3747$

There were 3747 students in the 3 schools.

Q37 $15 + 23 = 38$
 $214 - 38 = 176$
 $176 \div 8 = 22$

There were 22 books on the third shelf.

