

Name : _____ ()

Class : Primary 3 _____

CHIJ ST NICHOLAS GIRLS' SCHOOL



Primary 3

First Continual Assessment 2009

Mathematics

2nd March 2009

Section A :	/ 40
Section B & C :	/ 60
Total Marks:	/100

Parent's Signature : _____

Duration of Paper : 1 h 45 min

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

This paper consists of 17 printed pages.

SECTION A: (20 x 2 marks)

For each question, four options are given.

One of them is the correct answer. Make your choice (1, 2, 3 or 4). Write the correct option (1, 2, 3 or 4) in the brackets provided.

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1. In 9876, the value of the digit 8 is _____.

1) 8

2) 80

3) 800

4) 8000

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2. Find the sum of 9268 and 420.

1) 5068

2) 8848

3) 9688

4) 13 468

()

3. $4000 + 3 + 40$ is equal to _____.

1) 434

2) 4043

3) 4340

4) 4430

()

4. Find the difference between 2800 and 7000.

1) 4200

2) 5200

3) 5800

4) 9800

()

5. Complete the number pattern below.

5014, _____, 4994, 4984, 4974

1) 4914

2) 4984

3) 5004

4) 5024

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6. 45 hundreds and 12 tens is the same as _____

1) 462

2) 4512

3) 4612

4) 4620

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7. Find the missing digit in the box.

$$\begin{array}{r} 43\boxed{?}6 \\ + 2579 \\ \hline 6945 \end{array}$$

1) 3

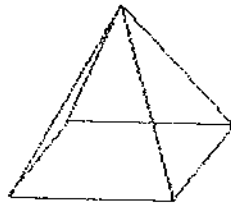
2) 6

3) 7

4) 8

()

8. The solid below has _____ flat surface(s).



1) 3

2) 4

3) 5

4) 6

()

9. By how much is 3548 more than 2961?

1) 587

2) 1427

3) 1413

4) 6509

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10. Subtract the difference between 1712 and 2409 from 6298.

1) 697

2) 2177

3) 4121

4) 5601

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11. Which one of the following numbers, when added to 5264, will require regrouping in the ones, tens and hundreds places?

1) 1928

2) 2736

3) 3875

4) 4643

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12. The sum of the **greatest possible 3-digit number** and the **smallest possible 4-digit number** is _____.

1) 999

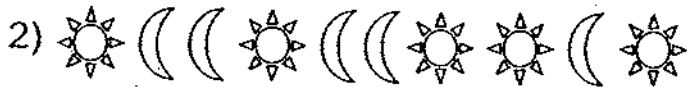
2) 1999

3) 8999

4) 9999

()

13. Which one of the following is a pattern?



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14. Add 4208 to 1992. What number must be subtracted from the answer to get 3659?

1) 1443

2) 2541

3) 5875

4) 9859

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15. Tom is 36 years older than Jane.
Steve is 15 years younger than Tom.
If Steve is 42 years old, what is the total age of Tom, Jane and Steve?

- 1) 63 2) 93
3) 120 4) 135 ()

16. In an egg farm, there are 3450 eggs.
2905 of them are chicken eggs and the rest are duck eggs.
How many more chicken eggs than duck eggs are there?

- 1) 545 2) 2360
3) 3995 4) 6355 ()

17. Anita collected 4873 stamps.
Salina collected 1904 stamps fewer than her.
How many stamps did they collect altogether?

- 1) 2969 2) 4873
3) 6777 4) 7842 ()

18. Mr. Tan earned \$5984 this month.
Mr Ho earned \$1250 more than Mr Tan.
If Mr Ho spent \$2635, how much money had he left?

- 1) \$2099 2) \$4599
3) \$7369 4) \$9869 ()

19. Town A has 3729 people.
It has 1703 fewer people than Town B.
How many people do Town A and Town B have altogether?

- 1) 2026 2) 5432
3) 5755 4) 9161 ()



20. A library had 2630 English and 538 Chinese storybooks.
Another 1765 English storybooks were added to the library.
How many more English storybooks than Chinese storybooks does
the library have now?

1) 327

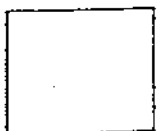
2) 1403

3) 3857

4) 4933

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SECTION B: (20 x 2 marks)
Show all workings and steps clearly.

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21. The sum of 2 numbers is 8940. If one of the numbers is 3399, what is the other number?

Ans: _____

22. Write each of the following numbers in words.

(a) 8012

Ans: _____

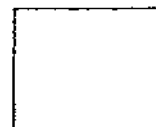
(b) 9749

Ans: _____

23. Arrange the following numbers in ascending order.

2443, 2434, 2344, 2334

Ans: _____, _____, _____, _____



24. Fill in the missing digits in the boxes.

$$\begin{array}{r} \boxed{A} \cancel{0} \cancel{0} \cancel{2} \\ - 226\boxed{B} \\ \hline 5739 \end{array}$$

Ans: A: _____

B: _____

25. Find the difference between 355 and 4289. What is the total value of the digits 3 in the answer?

Ans: _____

26. In the sum of 4206 and 648, in which place is the digit 5?

Ans: _____

27. Look at the number pattern below.

_____, 4231, 5254, 6277

(a) What is added to each number to get the next number?

Ans: _____

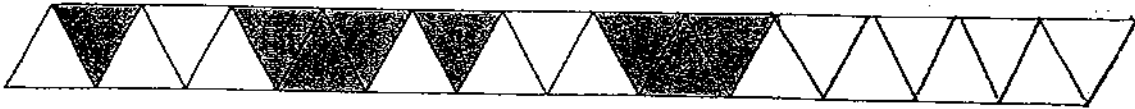
(b) Fill in the missing number in this number pattern.

Ans: _____

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28. Shade the correct triangles to complete the pattern.



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29. 8573 people attended a concert.

6496 of them were women.

How many more women than men attended the concert?

Ans: _____

30. Fill in the missing number.

8605		2950		3990
1350		?		1700
7255		1500		2290

Ans: _____

31. Add 2435 to 5309. The answer is _____ more than 5000.

Ans: _____



32. Look at the word below.

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EDUSAVE

- (a) How many letters are there that contain only curves?
(b) Write the letter that contains both a straight line and a curve.

Ans: (a) _____

(b) _____

33. By using the digits 5, 8, 1, 9, form the largest 4-digit number and the smallest 4-digit number. } 1589
What is the difference between these two numbers?

Ans: _____




34. I am a 4-digit number.
The digit in the thousands place makes 5 when added to 2.
The digit in the hundreds place stands for 400.
The digit in the tens place is the same as the digit in the thousands place.
The digit in the ones place is the smallest possible digit.

What number am I?


Ans: _____



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35.  +  +  = 9572

 +  = 3067

 = ?

Ans: _____

36. Mrs Salim is 25 years older than her son.
Mr Salim is 6 years older than Mrs Salim.
What is the sum of their ages if their son is 14 years old now?

Ans: _____ years old

37. There were 6788 passengers on the train.
4856 passengers were adults and the rest were children.
How many fewer children than adults were there on the train?

Ans: _____



38. Soo Leng is saving up to buy a computer which costs \$2699.
She has already saved \$1824.
Her father gives her another \$325.
How much more does she need to save?

Ans: \$ _____

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39. Mrs Lim made some pineapple tarts.
After she sold 3967 pineapple tarts and gave 1281 to her
neighbour, she had 659 pineapple tarts left.
How many pineapple tarts did Mrs Lim make at first?

Ans: _____

40. Ali had some money.
He spent \$1856 and saved \$2906.
Jumal had as much money as what Ali saved.
He spent \$102 less than Ali and saved the rest.
How much money did Jumal save?

Ans: \$ _____



SECTION C: (5 x 4 marks)

Solve ALL of the following problems.

All mathematical workings and statements must be shown clearly.

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41. Shuling has 5802 red beads and 2674 blue beads.
After she gave away some beads, she had 439 red beads and
1890 blue beads left.
How many more red beads than blue beads did she give away?

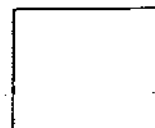
Ans: _____



42. Sally bought a bed and a sofa for \$5280.
Tim bought the same sofa and a computer for \$4634.
If the bed costs \$1290, how much did the computer cost?

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Ans: \$ _____



43. Mr Lim sold a total of 9890 packets of milk from Friday to Monday.
He sold 1846 more packets of milk on Friday than on Saturday.
On Sunday, he sold 500 fewer packets of milk than on Saturday.
He sold the remaining packets of milk on Monday.
If he sold 2391 packets of milk on Saturday, how many packets of
milk did he sell on Monday?

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Ans: _____



44. To make 5 jars of fruit punch, Shawn mixes 2 bottles of orange juice and 4 bottles of pineapple juice. How many ^{bottles} cups of orange juice and pineapple juice will Shawn need in all if he wants to make 20 glasses of fruit punch?

jars

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Ans: _____



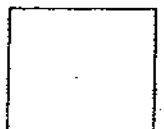
45. In his farm, Mr Johnson has 30 chickens and pigs altogether.
The animals have a total of 100 legs.
Find the number of chickens and the number of pigs that Mr
Johnson has.

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Ans: _____ chickens

_____ pigs

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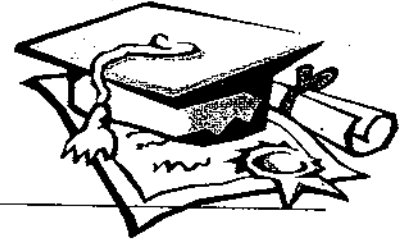


ANSWER SHEET

EXAM PAPER 2009

SCHOOL : CHIJ PRIMARY
SUBJECT : PRIMARY 3 MATHEMATICS

TERM : CA1



Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	Q16	Q17
3	3	2	1	3	4	2	3	1	4	2	2	3	2	3	2	4

Q18	Q19	Q20
2	4	3

21)5541

22)a)eight thousand and twelve
b)nine thousand, seven hundred and forty-nine

23)2334, 2344, 2434, 2443 24)A: 8 B: 3 25)3030 26)tens place

27)a)1023 b)3208 28)

29)4419 30)1450 31)2744

32)a)2 b)D 33)8262 34)3430 35)6505 36)98 37)2924

38)\$550 39)5907 40)\$1152 41)4579 42)\$644 43)1371

44)24 45)There are 10 chickens and 20 pigs in the farm.