5. At a party, there were a total of 5000 people. 2600 of them were adults and the rest were children. How many children were there?

(1) 2400 (2) 2600

(3) 7400 (4) 7600

6. The product of 8 and 9 is _____.

(1) 17 (2) 64

(3) 72 (4) 89

7. When 123 is divided by 4, the remainder is _____.

(1) 3 (2) 30

(3) 31 (4) 492

8. How many cents are there in $8.05?

(1) 85 (2) 805

(3) 8005 (4) 8050

9. How many even numbers are there between 8112 and 8126?

(1) 6 (2) 8

(3) 14 (4) 15

10. Kelly thought of a number. She subtracted 99 from the number and added 57 to it. The final answer is 556. What number did Kelly think of?

(1) 499 (2) 514

(3) 598 (4) 655

Downloaded from SingaKids.com

11. The table below shows the number of participants from the various houses in the South Athletics Meet 2013.

Participants	Blue	Green	Purple	Yellow
Men	29	20	25	11
Women	13	23	14	25

Which house had the greatest number of participants?

(1) Blue (2) Green

(3) Purple (4) Yellow

12. 3 groups of 8 = _____ groups of 4

(1) 6 (2) 2

(3) 8 (4) 4

13. $7.40 + $38.95 = _____

(1) $45.35 (2) $45.55

(3) $46.35 (4) $112.95

14. A table costs thrice as much as a chair. If the table costs $309, what is the cost of the chair?

(1) $103 (2) $306

(3) $618 (4) $927

15. Maya has 1 ten-dollar note, 1 five-dollar note, 4 two-dollar notes and 2 twenty-cent coins. How much does she have?

(1) $17.20 (2) $19.40

(3) $23.20 (4) $23.40

Downloaded from SingaKids.com

16. Farmer Joe sold more apples in April than in March. He sold more apples in January than February. The number of apples sold in January is less than the number of apples sold in March. In which month was the **lowest** number of apples sold?

(1) January (2) February

(3) March (4) April

17. Mindy bought some stamps. She gave 1875 stamps away and was left with 125 stamps. How many stamps did she buy?

(1) 1750 (2) 1900

(3) 1990 (4) 2000

18. A box of of sweets was shared equally among 9 girls. How many sweets were there in the box if each girl received 24 sweets and there were 2 sweets left?

(1) 108 (2) 214

(3) 216 (4) 218

19. Linda baked some cupcakes. She placed 2 cherries and 6 strawberries on each cupcake. If she used 16 cherries altogether, how many strawberries did she use altogether?

(1) 24 (2) 32

(3) 48 (4) 96

20. The product of 2 numbers is 18.
When the bigger number is divided by the smaller number, the quotient is 2.
What is the bigger number?

(1) 6 (2) 9

(3) 3 (4) 16

Downloaded from SingaKids.com

SINGAPORE CHINESE GIRLS' SCHOOL
FIRST SEMESTRAL ASSESSMENT 2013
PRIMARY 3
MATHEMATICS

Do not write in this space

Name : _____ ( ) Date : _____

Class : Primary 3 Duration : 1 h 45 mins

Parent's Signature : _____

Section B (40 marks)

Questions 21 – 40 carry 2 marks each. Write your answers in the blanks provided. All working must be shown clearly.

21. The number that comes immediately after 4099 is _____.

Ans : _____

22 Arrange these numbers from the greatest to the smallest.

5018	8051	5801	8015

Ans: _____ (*greatest*) , _____ , _____ , _____ (*smallest*)

23. 73 + _____ = 7000 + 77

Ans :

6

Downloaded from SingaKids.com

24. 296 x 5 = _____.

Do not write in this space

Ans : _____

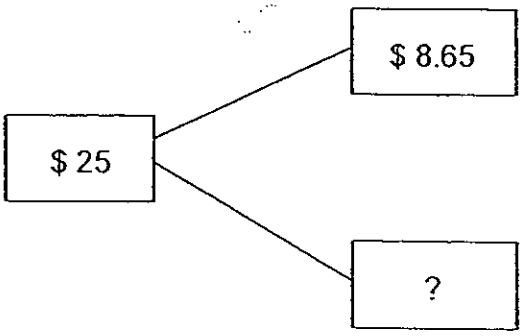
25. The quotient of 749 ÷ 4 is _____.

Ans : _____

26. Hanis has $480. She has 3 times as much money as Siti.
How much money does Siti have?

Ans : $_____

27.



What is the missing amount?

Ans : $_____

8

Downloaded from SingaKids.com

28. Fill in the boxes using the digits **5 and 6** to complete the addition.
(Each digit can only be used ONCE)

Do not write in this space

$$\begin{array}{r} 9\ \square\ 7\ \square \\ +\quad\ \ 4\ \ 8 \\ \hline 9\ 7\ 2\ 3 \end{array}$$

29. Cindy bought 65 oranges and some apples for distribution.
She placed 9 apples and 5 oranges equally into a few baskets.
If there were no left overs, how many apples did she buy?

Ans : _____

30. Bala bought 138 cards. Ali bought 4 times as many cards as Bala.
Ali then gave his cards to his 3 siblings equally. How many cards did each of his siblings get?

Ans : _____

31. Mala is 16 years old. She is twice as old as her sister.
How old will her sister be in 6 years' time?

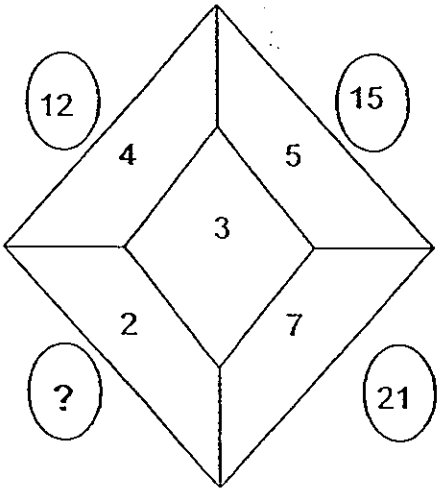
Ans: _____

8

Downloaded from SingaKids.com

Do not write
In this column

32. Look at the following diagram.
What is the missing number in the circle?



Ans : _____

33. James paid $8.00 for a hamburger and two similar hot dogs buns.
How much did a hot dog bun cost?



$ 4.60

Ans : $_____

34. The cost of 15 pens is the same as the cost of 3 storybooks.
If each pen costs $4, how much is the cost of a storybook?

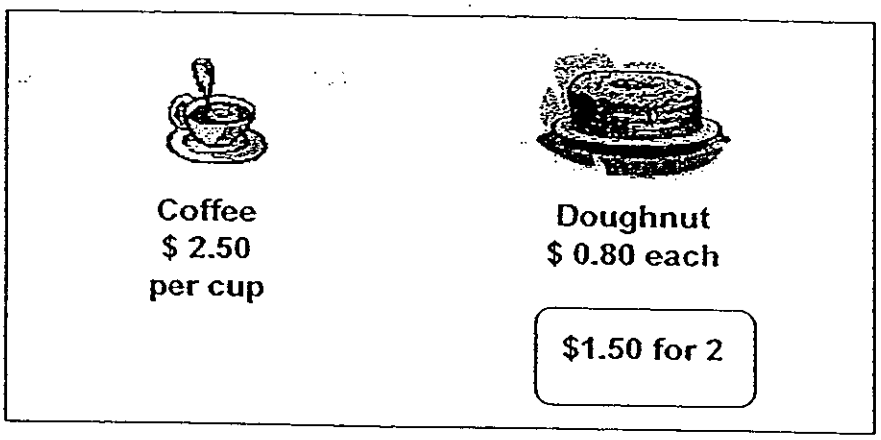
Ans: $_____

6

Downloaded from SingaKids.com

Do not write
In this column

35. Use the following pictures to answer the question.



Billy had $17. He bought 4 cups of coffee for his friends. He then used the remaining amount to buy doughnuts for his friends. What was the maximum number of doughnuts he could buy?

Ans : _____

36. Use the numbers in the box to answer the question.

1247	2742	3342	5074

I am more than 2000.
I have the digit 4 in the tens place.
The digit in the hundreds place is 3 more than the digit in the tens place.
The digit in the ones place is 2 less than the digit in the tens place.
What number am I?

Ans : _____

37. Find the difference between the largest 3-digit number and the smallest 3-digit number.

Ans: _____

6

Downloaded from SingaKids.com

Do not write
In this column

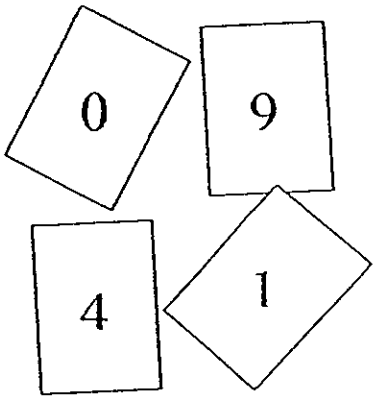
38. Study the pattern below.

Pattern	1st	2nd	3rd	4th	5th
No of dots	6	10	15	21	?

How many dots are there in the 5th pattern?

Ans: _____

39. Andrew made a number sign for his game stall. He wanted to make the **largest 4-digit odd number** from the following number cards:



Andrew did not begin with the digit '0' and use each digit only once.
The number he made was _____.

Ans : _____

40.

$$\begin{array}{r} 3\ 2\ \clubsuit \\ \times\quad\quad 6 \\ \hline 1\ 9\ \clubsuit\ \clubsuit \\ \hline \end{array}$$

The digit that represents '♣' is _____.

Ans : _____

6

Downloaded from SingaKids.com

Section C (20 marks)

Questions 41 – 45 carry 4 marks each. **All working must be clearly shown.**

Do not write In this column

41. On National Day, 9987 people visited the zoo.
There were 4283 adults 2691 girls and the rest were boys.
How many fewer girls than boys were there?

Ans : _____

42. Mark has 580 marbles. Eric has 170 fewer marbles than Mark. David has 125 marbles more than Eric. How many marbles do they have altogether?

Ans : _____

8

Downloaded from SingaKids.com

43. The difference between two numbers is 536. If one number is thrice as big as the other number, find the sum of the two numbers.

Do not write in this column

Ans: _____

44. Ali spent $162 on 2 dictionaries and 2 calculators. If 1 calculator costs $9 more than a dictionary, how much is the cost of 1 dictionary?

Ans: _____

8

Downloaded from SingaKids.com

45. Mrs Ong and Mrs Lim had an equal number of cupcakes at first. After Mrs Lim bought twice as many cupcakes as she had at first and Mrs Ong gave away 26 cupcakes, Mrs Lim had 6 times as many cupcakes as Mrs Ong. How many cupcakes did Mrs Ong have at first?

Do not write In this column

Ans: _____

4

END OF PAPER
CHECK YOUR WORK

Downloaded from SingaKids.com

Downloaded from SingaKids.com

ANSWER SHEET

EXAM PAPER 2013
SCHOOL : SINGAPORE CHINESE GIRLS' SCHOOL
SUBJECT : PRIMARY 3 MATHEMATICS

TERM : SA1

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

Q18	Q19	Q20
4	3	1

Section B

Q21) 4100
Q22) 8051, 8015, 5801, 8015
Q23) 7004
Q24) 1480
Q25) 187
Q26) $160
Q27) $16.35
Q28)
$$\begin{array}{r} 9\boxed{6}7\boxed{5} \\ +\quad 4\,8 \\ \hline 9\,7\,2\,3 \end{array}$$
Q29) 117 apples
Q30) 184 cards
Q31) 14 years old
Q32) 6
Q33) $1.70
Q34) $20
Q35) 9 doughnuts
Q36) 2742

Downloaded from SingaKids.com

Q37) 899
Q38) 28
Q39) 9401
Q40) 4

Section C
Q41) 9987 – 6974 =3013
3013 – 2961 = 322 (Ans)

Q42) 580 – 170 = 410
410 + 125 = 535
580 + 535 + 410 = 1525 (Ans)

Q43) 2u → 536
1u → 536 ÷ 2 = 268
3u → 268 x 3 = 804
804 + 268 = 1072 (Ans)

Q44) 4u → $162 - $18 = $144
1u → $144 ÷ 4 = $36 (Ans)

Q45) 3u → 26 x 3 = 78
1u → 26
26 + 26 = 52 (Ans)

Downloaded from SingaKids.com