

**SINGAPORE CHINESE GIRLS' SCHOOL  
FIRST SEMESTRAL ASSESSMENT 2009  
PRIMARY 3  
MATHEMATICS**

Name: \_\_\_\_\_ ( )

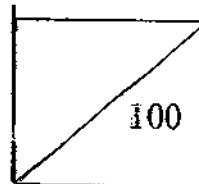
Date:

Class: Primary 3 SYTC (G) SELP

Duration: 1 h 45 min

Parent's Signature: \_\_\_\_\_

Marks:



**Section A (40 marks)**

Questions 1-20 carry 2 marks each. For each question, 4 options are given. One of these is the correct answer. Make your choice (1, 2, 3 or 4). Shade the correct oval in the Optical Answer Sheet (OAS).

1. What is the value of the digit 6 in 4968?

(1) 6

(2) 60

(3) 600

(4) 6000

2. Eight thousand, two hundred and one is the same as \_\_\_\_\_.

(1) 8021

(2) 8021

(3) 8201

(4) 8210

3. How many hundreds are there in 3200?

(1) 32

(2) 2

(3) 200

(4) 320



10. The value of 3 twenty-cent coins and a \$2 note is \_\_\_\_\_.

- (1) \$2.20                      (2) \$2.30  
(3) \$2.60                      (4) \$2.90

11. Christine paid for a doll with a \$10 note. How much change did she get if the doll costs \$3.15?



price: \$3.15

- (1) \$6.85                      (2) \$6.95  
(3) ~~\$~~7.85                      (4) \$7.95

12. Study the table below.

2	4	6	?
4	16	36	?

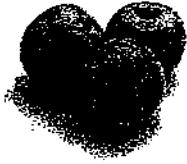
What is the next pair of numbers?

- (1) 7 and 63                      (2) 7 and 72  
(3) 8 and 56                      (4) 8 and 64

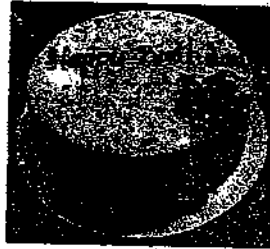




20. Jane bought 6 apples and a round cake. If she had \$6.05 left, how much did she have at first?



\$1.50 for 3 apples



\$29.95 for a round cake

- (1) \$32.95
- (3) \$38.90

- (2) \$37.50
- (4) \$39.00



24. (a) Write sixty-five dollars and fifteen cents in numerals.

Ans: \_\_\_\_\_ (1m)

(b) Write three hundred and two dollars and five cents in numerals

Ans \_\_\_\_\_ (1m)

25. Find the value of  $420 \div 7$

Ans: \_\_\_\_\_ tens

26. Raju had \$740 in his bank. He spent \$66 on food but earned another \$25 for selling his old books to a secondhand shop. How much money does he have now?

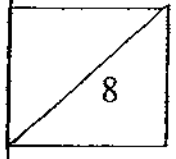
Ans: \$ \_\_\_\_\_

27.

$$\begin{array}{r} 490 \\ -1\boxed{2} \\ \hline 368 \end{array}$$

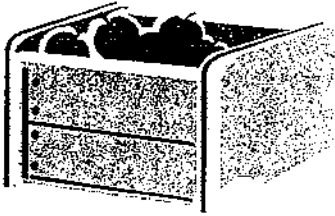
What is the number in the box?

Ans: \_\_\_\_\_





28. 320 oranges were put into crates. Each crate contains 7 oranges. How many crates are there and how many oranges were left?



1 crate

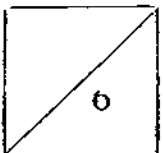
Ans: \_\_\_\_\_ crates \_\_\_\_\_ left

29. After Sophia had packed all the candies into 8 bags with 24 candies in one bag, she had 3 candies left over. How many candies are there altogether?

Ans: \_\_\_\_\_

30. Thomas earns \$1200 a month, spends \$325 every month and saves the rest. How much money can he save in 6 months?

Ans: \$ \_\_\_\_\_



31.  $8 \times 36$  is less than  $9 \times 36$  by \_\_\_\_\_.

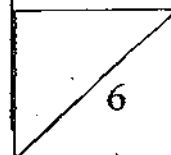
Ans: \_\_\_\_\_

32. Lisa collected twice as many stamps as Meiling. Siti collected 6 times as many stamps as Meiling. If Lisa collected 24 stamps, how many stamps did Siti collect?

Ans: \_\_\_\_\_

33. Aisha and Meiling had 183 beads. After Aisha had given Meiling 16 beads, Aisha had twice as many beads as Meiling. How many beads did Meiling have at first?

Ans: \_\_\_\_\_



34. At a park, 8 trees were planted in a row and every tree was planted 104m apart from each other. What is the distance between the first and the last tree?

Ans: \_\_\_\_\_ m

35. Below is the price list of items sold at a restaurant.

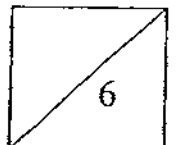
<u>Price List</u>	
<u>Main course</u>	<u>Side dish</u>
Fish meal \$12.90	Soup \$3.60
Chicken meal \$9.50	French fries \$4.55
Beef meal \$18.25	Garlic bread \$1.30

Karen ordered a chicken meal and french fries while Janice ordered only a beef meal. How much more did Janice pay?

Ans: \$ \_\_\_\_\_

36. A fan costs \$300. It costs \$160.45 less than an oven. Find the total cost of the two items.

Ans: \$ \_\_\_\_\_



37. Mr Ali has \$5000. He bought a computer for \$2360. He also wants to buy a mattress for \$3150. How much more does he need to buy the mattress?

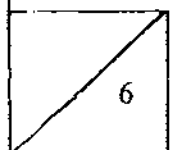
Ans: \$ \_\_\_\_\_

38. Rachel bought 6 boxes of chocolates. She gave all the chocolates to her 30 classmates. Each of them received 3 pieces of chocolates each. How many pieces of chocolates are there in each box?

Ans: \_\_\_\_\_

39. Alice, Bernadette and Colette bought a present together. Bernadette paid 4 times as much as Alice and Colette paid twice as much as Bernadette. How much does the present cost if Bernadette paid \$16?

Ans: \$ \_\_\_\_\_



40. Christopher collected some spiders and 2 ants in a box. If there are 44 legs altogether in the box, how many spiders did he collect?



Spider (8 legs)



Ant (6 legs)

Ans: \_\_\_\_\_ spiders

2

**Section C (20 marks)**

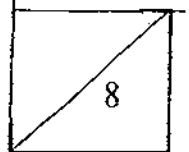
Questions 41 – 45 carry 4 marks each. All workings must be clearly shown.

41. Mrs Lim has a bag of 207 marbles. She needs 9 more marbles so that every pupil in her class can receive 6 marbles each. How many pupils are there in Mrs Lim's class?

Ans: \_\_\_\_\_

42. Christine has 137 beads. Andrea has 26 beads less than Ginny while Ginny has 11 beads more than Christine. How many beads does Andrea have?

Ans: \_\_\_\_\_

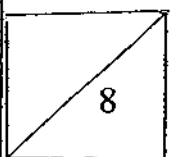


43. George and Mary saved an equal amount of money. After George had given \$42.05 to Mary, Mary had twice as much as George. How much did each of them have at first?

Ans: \$ \_\_\_\_\_

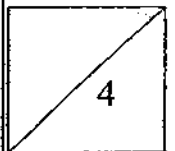
44. Yasmin had 654 dolls. She kept 24 of them and sold the rest to 6 shops for \$8 each.
- (a) How many dolls did each shop buy?
  - (b) How much money did Yasmin receive from each shop?

Ans: \_\_\_\_\_  
\_\_\_\_\_



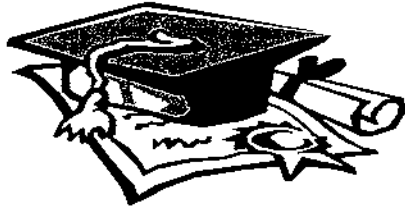
45. Some passengers boarded a bus at the bus interchange. At the first bus stop, 34 passengers alighted and 14 passengers boarded the bus. At the second bus stop, 12 passengers alighted and 24 boarded the bus. Then, there were 39 passengers on the bus. How many passengers first boarded the bus at the bus interchange?

Ans: \_\_\_\_\_



**End of paper.  
Please check your work.**



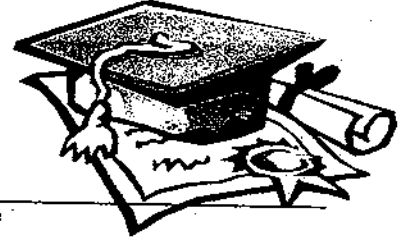


# ANSWER SHEET

**EXAM PAPER 2009**

**SCHOOL : SCGS PRIMARY**  
**SUBJECT : PRIMARY 3 MATHEMATICS**

**TERM : SA1**



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

Q18	Q19	Q20
4	1	4

21)2636, 2535    22)630    23)2931,2391,2319,2193

24)a)\$65.15    b)\$302.05    25)6    26)\$699    27)2    28)45 crates 5 left

29)195    30)\$5250    31)36    32)72    33)45    34)798m    35)\$4.20

36)\$760.45    37)\$510    38)15    39)\$52    40)4    41)36 pupils

42)122 beads    43)\$126.15    44)a)105 dolls    b)\$840

45)47 passengers