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

Nan	ne:	-	()	Date:
Clas	s: Prin	nary 3 SY- /-C (G)/- SE ./-P			Duration: 1 h 45 min
Doro	ont'e Si	anaturo:			100
1 0110	an 2 01	gnature:			Marks:
Sect	tion A	(40 marks)			
One	of the	1-20 carry 2 marks each. Fese is the correct answer. I in the Optical Answer She	Make	your choice	4 options are given. e (1, 2, 3 or 4). Shade th
1.	Wha	at is the value of the digit 6 i	n 4968	? -	
	(1)	6	(2)	60	
	(3)	600	(4)	6000	
					- • • •
2.	Eigl	nt thousand, two hundred a	nd one	is the same	as
	(1)	8024	(2)	8021	. .
	(3)	8201	(4)	8210	
3.	How	many hundreds are there is	n 3200	?	
£*	(1)	32	(2)	2	
	(3)	200	(4)	220	

4. The sum of 3012 and 5479 is ______

(1) 8481

(2) 8491

(3) 8501

(4) 8581

5. Find the difference between 1099 and 3902.

(1) 2803

(2) 2901

(3) . 2913

(4) 5001

6. $32 \div 4 = 48 \div$

(1) 6

(2) 2

(3) 8

(4) 4

7. 7+7+7+7=7x . What is the missing number?

(1) 5

(2) 7

(3) 3

(4) 4

8. Find the product of 87 and 5.

(1) 92

(2) 405

(3) 425

(4) 435

9. Find the quotient of $723 \div 7$

(1) 13

(2) 2

(3) 23

(4) 103

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?

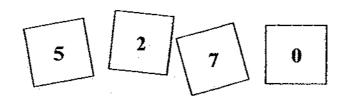
(1) 7 and 63

(2) 7 and 72

(3) 8 and 56

(4) 8 and 64

13. Form the smallest 4-digit number with the following number cards:



(1) 2570

(2) 2057

(3) 2075

(4) 2507

14. 3120 children visited a zoo in January. In February, 1209 fewer children visited the zoo than in January. How many children visited the zoo in February?

(1) 911

(2) 1911

(3) 1921

(4) 4329

15. A florist bought 105 pots of young plants. Each pot contains 6 plants. She replanted the young plants into 9 rows. How many plants are there in each row?

(1) 70

(2) 80

(3) 157

(4) 630

16. Joseph had \$100. He bought a book for \$38.90 and a pen for \$0.90. How much had he left?

(1) \$60.20

(2) \$61.10

(3) \$70.20

(4) \$71.20

17. At a supermarket, apples were sold at 6 for \$4. Siti wanted to buy 24 apples. How much did she have to pay?

(1) \$144

(2) \$24

(3) \$16

(4) \$4

18. Caili bought a sofa. She paid \$550 in the first month and \$398 in each of the next 6 months. What was the cost of the sofa?

(\$) \$948

(2) \$2388

(3) \$2540

(4) \$2938

19. The numbers in the magic square below add up to the same number in any direction. What is the value of ?

	0	6
3	5	7
4	Q.	2

(1) 1

(2)

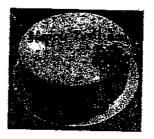
(3) 9

(4) 15

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



\$1.50 for 3 apples



\$29.95 for a round cake

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

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

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

Name:	_()	Date:
Class: Primary 3 SY/C/(G) SE/P		Duration: 1 h 45 min
Parent's Signature:	<u> </u>	The state of the s
Section B (40 marks)		
Questions 21 – 40 carry 2 marks each. All working must be shown clearly.	. Write your ansv	wers in the blanks provided.
21. Fill in the blanks and complete the	h o -number patter	m:
·		
2838, 2737,,,	(2434,	2333
		·
22. 7031 + 599 = 7000 +		
		_
	Ar	าร: _
23. Arrange the numbers below in ord	der, beginning wi	ith the greatest number.
2391 2193	2931	2319
Ans:		

(a) Write sixty-five dollars and fifteen cents in numerals. 24. Ans: (1m)(b) Write three hundred and two dollars and five cents in numerals (1m)25. Find the value of 420 ÷ 7 Raju had \$740 in his bank. He spent \$66 on food but earned another \$25 for 26. selling his old books to a secondhand shop. How much money does he have now? Ans: \$___ 490 27.

Ans:

What is the number in the box?

320 oranges were put into crates. Each crate contains 7 oranges. How many 28. crates are there and how many oranges were left? 1 crate After Sophia had packed all the candies into 8 bags with 24 candies in one 29. bag, she had 3 candies left over. How many candies are there altogether? Thomas earns \$1200 a month, spends \$325 every month and saves the rest. 30. How much money can he save in 6 months? Ans: \$_

31.	8 x 36 is less than 9 x 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:	

	At a park, 8 trees were planted in a apart from each other. What is the tree?	row and every tree was planted 104m distance between the first and the last
		Ans:m
	Below is the price list of items sold at	a restaurant.
	Price Lis	<u>t</u>
	Main course Fish meal \$12.90	Side dish Soup \$3.60
	4 Beefines \$18.25	French frest \$4.55
	φ10.23	Garlic bread \$1.30
_		
	Karen ordered a chicken meal and fren beef meal. How much more did Janice	ch fries while Janice ordered only a
	The second secon	pay:
		_
	•	
		Ans: \$
	A fan costs \$300. It costs \$460 45 to	
- 4	the two items.	s than an oven. Find the total cost of
1	and the items.	
1	and two hams.	
1	and two hams.	
1	and two hams.	

	·
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:
	7410. <u> </u>
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?
	-
	1

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

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?

8

Ans:

		• • • •
3.	George and Mary saved an equal amount of money. \$42.05 to Mary, Mary had twice as much as George them have at first?	After George had given How much did each of
	-	
		Ans: \$
	Yasmin had 654 dolls. She kept 24 of them and sold the each.	ne rest to 6 shops for \$8
	(a) How many dolls did each shop buy?(b) How much money did Yasmin receive from each sh	ion?
	, and the state of	юр:
		_
		·

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	Q 7	Q8	09	010	011	012	013	014	015	016	017
2	3	1	2	1	1	4	4	4	3	1	4	3	7	QIS	QIO	Q1/
						<u> </u>	<u> </u>	<u> </u>							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