

SAT

SINGAPORE CHINESE GIRLS' SCHOOL
FIRST SEMESTRAL ASSESSMENT 2005
PRIMARY 2
MATHEMATICS

Name : _____ ()
Class: Pr 2 _____

Date: _____
time: 1 h 15 min

Parent's Signature: _____

Marks: / 100

SECTION A (2 marks each)

Choose the correct answer and write its number (1, 2, 3 or 4) in the brackets provided.

1. 10 more than 860 is _____.

- | | | |
|--------|--------|-----|
| 1) 760 | 3) 870 | |
| 2) 850 | 4) 960 | () |

2. Two hundred and sixteen is _____.

- | | | |
|--------|--------|-----|
| 1) 126 | 3) 216 | |
| 2) 162 | 4) 261 | () |

3. Which set of numbers has been arranged from the smallest to the largest?

- | | | |
|-----------------------|-----------------------|-----|
| 1) 312, 214, 201, 421 | 3) 98, 125, 91, 135 | |
| 2) 198, 206, 301, 428 | 4) 209, 309, 372, 339 | () |



4. Subtract 49 from 262. The answer is _____.

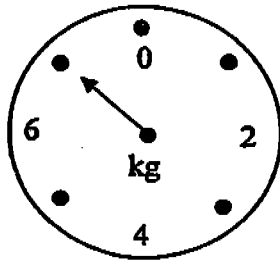
- 1) 212
- 2) 213

- 3) 227
- 4) 311

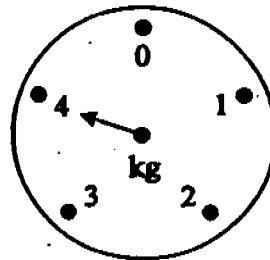
()

5. The mass of a fruit is 7 kg. Which machine shows the same mass as the fruit?

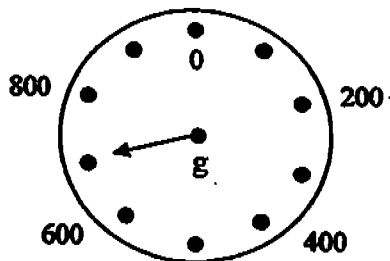
1)



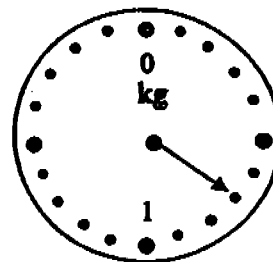
3)



2)



4)



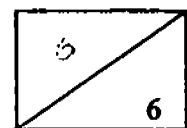
()

6. 615 is _____ more than 595.

- 1) 5
- 2) 10

- 3) 15
- 4) 20

()



7. Study the number pattern. 423, 426, 430, _____, 441

The missing number is _____.

1) 433

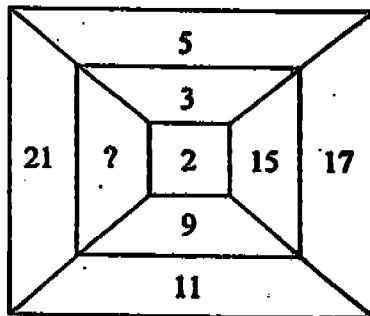
3) 435

2) 434

4) 436

()

8. Study the number pattern. What is the missing number?



1) 23

3) 7

2) 19

4) 4

()

9. $6 \times \diamond = 18$. What is \diamond ?

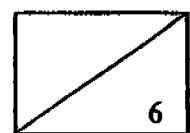
1) 1

3) 3

2) 2

4) 4

()



10. Amy is a 10-year-old girl. Which of the following can possibly be her mass?

- 1) 390 g
- 2) 999 g


- 3) 34 kg
- 4) 100 kg

()

11. 1) 

2) 

3) 

4) 

Which of the above is the shortest line?

()

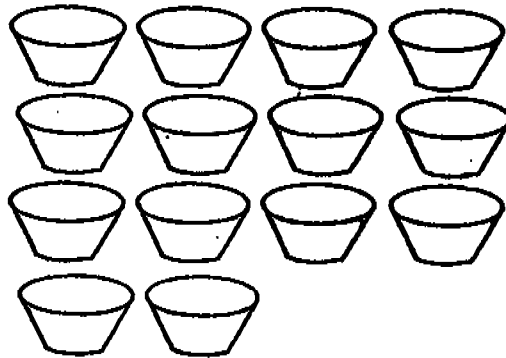
12. Minah wants to put 3 sweets into each small packet to give to her 9 friends. A box containing _____ sweets would be of the right amount.

- 1) 10
- 2) 12

- 3) 27
- 4) 36

()

13. I share 14 cakes among 7 girls. How many cakes will each girl get?

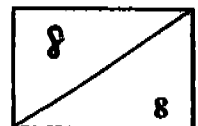


- 1) 2
- 2) 3

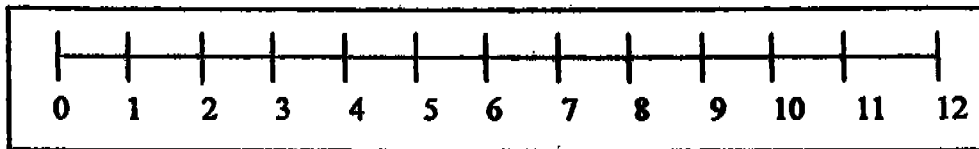
- 3) 5
- 4) 4

()

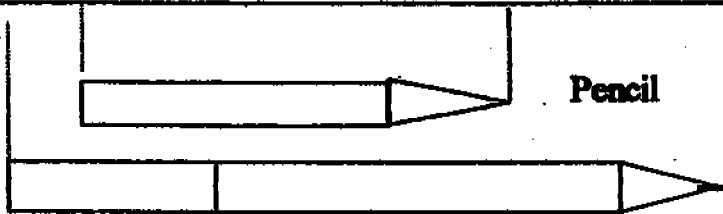
4



4



Ruler



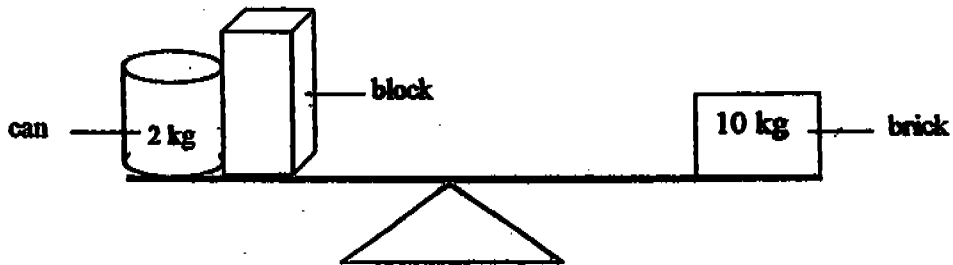
Pencil

Pen

14. The pen is longer than the pencil by _____ cm.

- 1) 5
- 2) 2
- 3) 3
- 4) 4

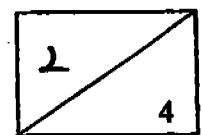
()



15. The block is heavier than the can by _____ kg.

- 1) 12
- 2) 8
- 3) 6
- 4) 4

()



5

5

SECTION B (2 marks each)
Do the following sums carefully.

16. The value of the digit '8' in 876 is _____

17. Arrange the numbers in order, beginning with the largest.

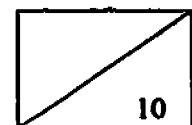
391, 931, 319, 913

18. $49 + \boxed{} = 149$

19. Sally wanted to buy a bicycle that cost \$200. She had \$132.
How much more must she save?

\$

20. Find the total of 286 and 109.



21. Study the number pattern

12, 15, 18, __

Circle the next possible number that belongs to the above pattern.

20

21

25

27

22. Share 24 kg of rice equally among 6 families.
Each family will get _____ kg of rice.

1st

2nd

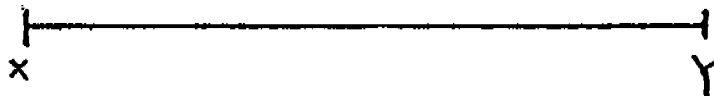
3rd

4th

5th

6th

23. Measure the line XY.



XY is _____ cm.

24. Complete the number pattern.

5

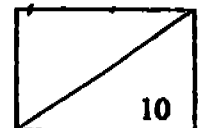
10

20

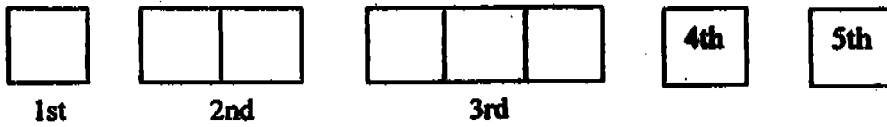
35

55

25. 300 is 1 more than _____

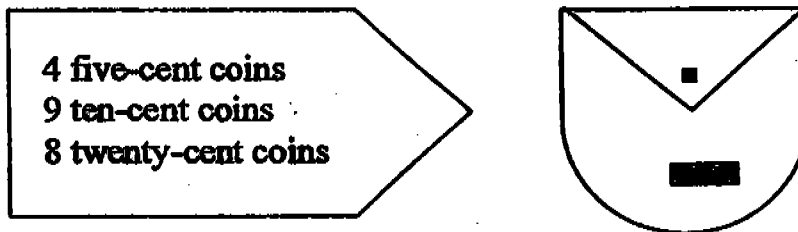


26. Study the pattern formed by using toothpicks. The fifth pattern will be made up of _____ toothpicks.

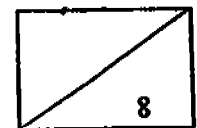
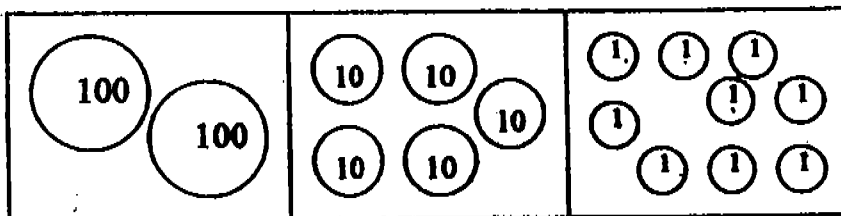


27. A fruit seller has 200 apples. He sold 23 of them. He has _____ apples left.

28. There are _____ coins in the purse.



29. Study the number discs in the boxes below. They add up to _____.



8

8

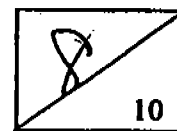
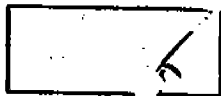
30. John has 34 toy cars. His brother has 9 more. How many cars do they have altogether?

31. Look at the line below. Draw it longer so that it measures 8 cm.

32. Can A is heavier than Can B by 20 g. Can B's mass is 280 g.
Can A's mass is _____ g

33. $198 = 100 + \underline{\quad} + 8.$

34. Use the digits 3, 0, 5, 2 to form the biggest possible even number.

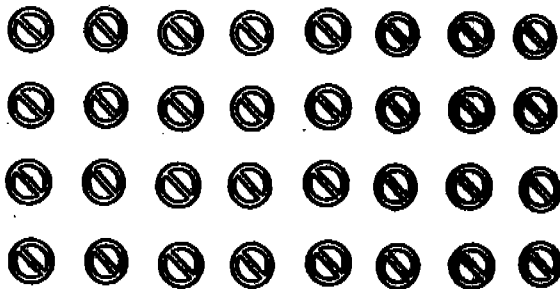


35. Each row has 10 seats. How many seats are there in 8 rows?

36. There were a number of curry puffs for sale. Mr Tan bought 36 curry puffs for a party. Ahmad bought 9 and Halim bought all the remaining 8 curry puffs. How many curry puffs were on sale?

37. A salesgirl needs 1 sheet of wrapper to wrap 3 presents. She has 30 presents to wrap. How many sheets would she need?

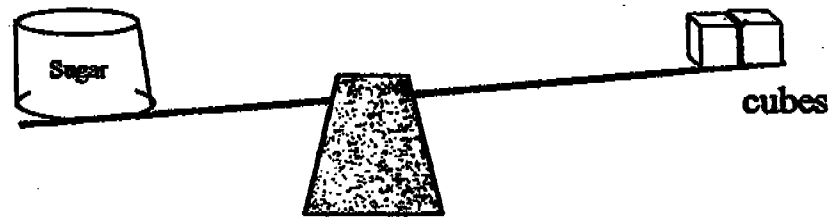
38. Mother needs to give 1 child 3 buttons. There are 7 children. Colour the number of buttons Mother will need.



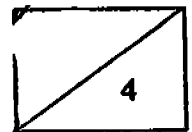
10

10

39. Mary has a piece of ribbon 39 cm long and Kim has a piece 127 cm long. Their total length would be _____ cm.



40. Look at the picture above. The mass of a packet of sugar is 6 kg. The mass of each cube is 1 kg. How many more such cubes must be put on the scale to show the correct mass of the packet of sugar.



SECTION C. (4 marks each)

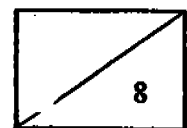
Work out these problems. Show your working clearly

41. **Andy has 158 new coins. Tom has 37 coins more than Andy.
How many coins does Tom have ?**

Ans: _____

42. **At a fruit stall there were 398 apples and oranges for sale. The fruit seller sold all the 102 apples. How many oranges were unsold?**

Ans: _____



12

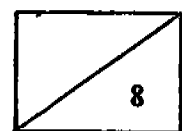
12

43. Jane bought 2 books and a bag. She paid \$26 for them. If each book costs \$4, find the cost of the bag.

Ans: _____

44. Mrs Li divided all the pupils into groups of 4. There were 3 groups. If she divided them into groups of 2, how many groups would there be?

Ans: _____



45. Miss Tan gave 9 prefects 3 markers each. After she had done that, she found that she had 12 markers left. How many markers did she have at first?

Ans: _____



S07

**SINGAPORE CHINESE GIRLS SCHOOL
FIRST SEMESTRAL ASSESSMENT 2005
PRIMARY 2
MATHEMATICS**

- | | |
|------------------------------|-----------------------|
| 1) 3 | 28) 21 |
| 2) 3 | 29) 259 |
| 3) 2 | 30) 77 |
| 4) 2 | 31) () |
| 5) 1 | 32) 300 |
| 6) 4 | 33) 90 |
| 7) 3 | 34) 5320 |
| 8) 2 | 35) 80 |
| 9) 3 | 36) 53 |
| 10) 3 | 37) 10 |
| 11) 2 | 38) Colour 21 buttons |
| 12) 3 | 39) 166 |
| 13) 1 | 40) 4 |
| 14) 4 | 41) 195 |
| 15) 3 | 42) 296 |
| 16) 800 | 43) \$ 18 |
| 17) 931 813 291 319 | 44) 12 groups |
| 18) 100 | 45) 39 |
| 19) 68 | |
| 20) 395 | |
| 21) 21 | |
| 22) 4 | |
| 23) 9 | |
| 24) 80 | |
| 25) 299 | |
| 26) 16 | |
| 27) 177 | |