



C/A

# AI TONG SCHOOL

2005

CONTINUAL ASSESSMENT 1

PRIMARY 4

MATHEMATICS

DURATION : 1 h 45 min

DATE: 1<sup>st</sup> March 2005

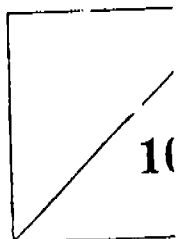
## INSTRUCTIONS

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

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

Class : Primary \_\_\_\_\_

Marks:



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

Date : \_\_\_\_\_

**SECTION A: (20 x 2 marks)**

**Choose the correct answer for each question and shade its number in the OAS provided with a 2B pencil.**

1. Which number is the same as ninety thousand, six hundred and three?

- (1) 9 603
- (2) 9 630
- (3) 90 603
- (4) 90 630

2. In 28 694, the digit 2 is in the \_\_\_\_\_ place.

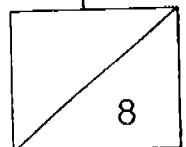
- (1) tens
- (2) hundreds
- (3) thousands
- (4) ten thousands

3.  $55\ 055 = 50\ 000 + 50 + 5 + \underline{\hspace{2cm}}$

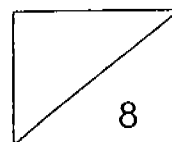
- (1) 5
- (2) 50
- (3) 500
- (4) 5 000

4. 18 452 is \_\_\_\_\_ when rounded off to the nearest hundred.

- (1) 18 400
- (2) 18 450
- (3) 18 500
- (4) 18 550



5. 69 408 is \_\_\_\_\_ less than 70 408.
- (1) 10 000
  - (2) 1 000
  - (3) 100
  - (4) 10
6. When rounded off to the nearest \$10, Sally has about \$300. What is the possible amount that Sally may have?
- (1) \$294
  - (2) \$298
  - (3) \$305
  - (4) \$309
7. A common factor of 12, 18 and 24 is \_\_\_\_\_.
- (1) 6
  - (2) 8
  - (3) 9
  - (4) 12
8. The 4<sup>th</sup> multiple of a certain number is 24. What is the number?
- (1) 4
  - (2) 6
  - (3) 8
  - (4) 12



9. 2 and 16 are factors of 32. Which one of these is also a factor of 32?

- (1) 3
- (2) 6
- (3) 8
- (4) 9

10. What must be added to 4 475 to get 8 253?

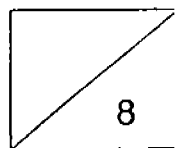
- (1) 12 728
- (2) 6 728
- (3) 4 778
- (4) 3 778

11. Which one of the following is the best estimate for  $28 \times 129$ ?

- (1)  $20 \times 120$
- (2)  $20 \times 130$
- (3)  $30 \times 120$
- (4)  $30 \times 130$

12. Find the product of 568 and 83.

- (1) 47 144
- (2) 44 417
- (3) 44 147
- (4) 41 447



13. What is the quotient when 5 825 is divided by 5?

- (1) 1 065
- (2) 1 165
- (3) 1 265
- (4) 1 275

14.  $286 \times 34 = 286 \times 30 + 286 \times \boxed{\phantom{00}}$

The missing number in the box is \_\_\_\_\_.

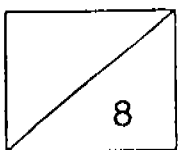
- (1) 4
- (2) 34
- (3) 200
- (4) 286

15. Thrice of a number is 72. Twice of the same number is \_\_\_\_\_.

- (1) 216
- (2) 144
- (3) 48
- (4) 36

16. In  $\frac{6}{\boxed{\phantom{00}}} = \frac{8}{20}$ , the missing number in the box is \_\_\_\_\_.

- (1) 10
- (2) 12
- (3) 15
- (4) 18



17. How many sixths are there in  $4\frac{2}{3}$ ?

(1) 11

(2) 22

(3) 14

(4) 28

18. Mrs Lee bought a piece of cloth. She used  $\frac{1}{9}$  of it to make an apron and  $\frac{2}{3}$  of it for a dress. What fraction of the cloth was left?

(1)  $\frac{2}{27}$

(2)  $\frac{7}{9}$

(3)  $\frac{1}{3}$

(4)  $\frac{2}{9}$

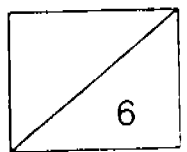
19.  $\boxed{\phantom{000}} - \frac{3}{12} = \frac{1}{12}$

(1)  $\frac{5}{6}$

(2)  $\frac{1}{6}$

(3)  $\frac{2}{3}$

(4)  $\frac{1}{3}$



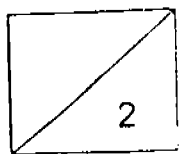
20. Peter ate  $\frac{1}{4}$  of a cake. His sister ate  $\frac{3}{8}$  of the same cake. What fraction of the cake was left?

(1)  $\frac{2}{8}$

(2)  $\frac{3}{8}$

(3)  $\frac{1}{2}$

(4)  $\frac{5}{8}$



**Section B: (20 X 2 marks)**

**For each question, write the correct answer in the blank provided.**

21. In 45 209, the value of the digit 5 is \_\_\_\_\_.

Answer: \_\_\_\_\_

22. How many hundreds are there in 5 400?

Answer: \_\_\_\_\_

23. What is the numeral for 80 thousands, 8 hundreds and 8 ones?

Answer: \_\_\_\_\_

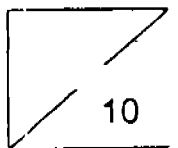
24. Complete the number pattern.

32 450, 32 600, \_\_\_\_\_, 32 900, 33 050

Answer: \_\_\_\_\_

25. Arrange the digits: 4, 0, 3, 9, 8 to form the greatest five-digit odd number.

Answer: \_\_\_\_\_





26. A two-digit number is a common factor of 15 and 30. What is the two-digit number?

Answer: \_\_\_\_\_

27. What is the sum of the first 3 multiples of 5?

Answer: \_\_\_\_\_

28. A certain number can be divided by both 4 and 6 exactly. This number is smaller than 50. What is the **largest** possible value of this number?

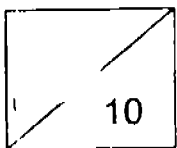
Answer: \_\_\_\_\_

29. The sum of 4 782 and 3 659 is \_\_\_\_\_.

Answer: \_\_\_\_\_

30. A sum of money was divided equally among 6 men. If each man received \$3 245, what was the original sum of money?

Answer: \$ \_\_\_\_\_



31. Subtract 3 826 from 7 597 and round off your answer to the nearest ten.

Answer: \_\_\_\_\_

32. 45 210 is \_\_\_\_\_ more than 18 648.

Answer: \_\_\_\_\_

33. A shopkeeper packed some coloured beads into 25 packets. There were 30 beads in each packet. How many beads did he have?

Answer: \_\_\_\_\_ beads

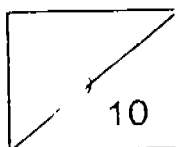
34. \_\_\_\_\_  $\times 9 = 2\,979 + 486$

What is the missing number in the blank.

Answer: \_\_\_\_\_

35. A number when divided by 5 gives a quotient of 786 and a remainder of 2. What is the number?

Answer: \_\_\_\_\_



36. A group of boys shared 1 232 stickers equally. If each boy received 7 stickers, how many boys were there in the group?

Answer: \_\_\_\_\_ boys

37.  $\frac{1}{8} + \frac{1}{8} + \frac{3}{8} =$  \_\_\_\_\_

Answer: \_\_\_\_\_

38. Express  $\frac{28}{9}$  as a mixed number.

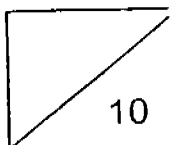
Answer: \_\_\_\_\_

39. Find the value of  $5 - 2\frac{3}{4}$ .

Answer: \_\_\_\_\_

40. Ben spent  $\frac{1}{6}$  of his money on a file and  $\frac{5}{12}$  on a book. What fraction of his money had he left?

Answer: \_\_\_\_\_

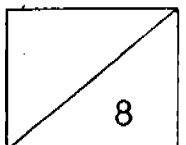


**Section C: (5 X 4 marks)**

**Work out these problems carefully. Show your workings and statements clearly.**

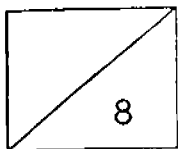
41. There were 982 girls in a school. There were 145 fewer girls than boys. How many pupils were there in the school?

42. At a football match, there were 32 184 spectators. 19 678 of them were men, 4680 were women and the rest were children. How many more children than women were there?

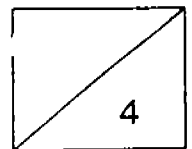


43. A shopkeeper bought 8 boxes of shirts. There were 24 shirts in each box. He sold the shirts at \$32 each. How much would he collect if he sold all the shirts?

44. There were 742 red chairs and 284 orange chairs in a hall. If they were arranged in rows of 9, how many rows were there?



45. Ziwei had  $\frac{5}{6}$  m of ribbon. She used  $\frac{1}{3}$  m to tie a parcel and  $\frac{5}{12}$  m to make a bow. How many metres of ribbon had she left?



End of Paper  
Have you checked your work?

AI TONG SCHOOL  
2005 CONTINUAL ASSESSMENT 1  
PRIMARY 4  
MATHEMATICS

CA1

- |           |                                |
|-----------|--------------------------------|
| 1) 3      | 28) 48                         |
| 2) 4      | 29) 8441                       |
| 3) 4      | 30) 19470                      |
| 4) 3      | 31) 3770                       |
| 5) 2      | 32) 26562                      |
| 6) 2      | 33) 750                        |
| 7) 1      | 34) 385                        |
| 8) 2      | 35) 3932                       |
| 9) 3      | 36) 176                        |
| 10) 4     | 37) $\frac{5}{8}$              |
| 11) 4     | 38) $3\frac{1}{9}$             |
| 12) 1     | 39) $2\frac{1}{4}$             |
| 13) 2     | 40) $\frac{5}{12}$             |
| 14) 1     | 41) 2109 pupils                |
| 15) 3     | 42) 3146 more children         |
| 16) 3     | 43) \$ 6144                    |
| 17) 4     | 44) 114 rows                   |
| 18) 4     | 45) $\frac{1}{12}$ m of ribbon |
| 19) 4     |                                |
| 20) 2     |                                |
| 21) 5000  |                                |
| 22) 54    |                                |
| 23) 80808 |                                |
| 24) 32750 |                                |
| 25) 98403 |                                |
| 26) 15    |                                |
| 27) 30    |                                |