



AI TONG SCHOOL

2006

CONTINUAL ASSESSMENT 1

PRIMARY 3

MATHEMATICS

DURATION : 1 H 30 MIN

DATE: 6 March 2006

INSTRUCTIONS

Do not open the booklet until you are told to do so.

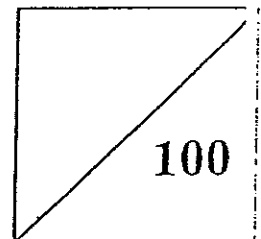
Follow all instructions.

Answer all questions.

Name : _____ ()

Class : Primary 3 _____

Marks:



Parent's Signature	:	_____
Date	:	_____

Section A: (20 X 2 marks)

Choose the correct answer for each question and write its number in the brackets provided.

1. 8 045 can be written as _____.

1) $800 + 40 + 5$

2) $8000 + 40 + 5$

3) $8000 + 400 + 5$

4) $8000 + 400 + 50$

()

2. In the number 9 712, which digit is in the thousands place?

1) 1

2) 2

3) 7

4) 9

()

3. Arrange 5 205, 5 052, 5 502 and 5 250 in ascending order.

1) 5 052, 5 250, 5 205, 5 502

2) 5 052, 5 205, 5 250, 5 502

3) 5 502, 5 205, 5 250, 5 052

4) 5 502, 5 250, 5 205, 5 052

()

4. 4 289 ones = _____ tens _____ ones.

1) 40 tens 289 ones

2) 42 tens 89 ones

3) 428 tens 9 ones

4) 4000 tens 289 ones

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5. The value of the digit '3' in 6 349 is _____.

1) 3

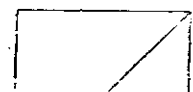
2) 30

3) 300

4) 3 000

()

2



6. Which of the following is five thousand, seven hundred and three in numbers?

- 1) 573
- 2) 5 073
- 3) 5 703
- 4) 5 730 ()

7. The sum of 2 153 and 689 is _____.

- 1) 1 464
- 2) 2 732
- 3) 2 842
- 4) 9 043 ()

8. Which digit is in the hundreds place when 2 681 is added to 3 792?

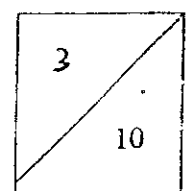
- 1) 3
- 2) 4
- 3) 6
- 4) 7 ()

9. 8 600 is 1 020 more than _____.

- 1) 7 580
- 2) 7 620
- 3) 9 580
- 4) 9 620 ()

10. _____ - 5 = 5 x 5

- 1) 15
- 2) 20
- 3) 25
- 4) 30 ()



11. The difference between 7 072 and 2 058 is _____.

- 1) 4 014
- 2) 4 024
- 3) 5 014
- 4) 5 026

()

12. $4\,649 - \underline{\hspace{2cm}} = 2\,194$.

- 1) 1 455
- 2) 1 555
- 3) 2 455
- 4) 2 555

()

13. 6×9 is equal to _____.

- 1) 15
- 2) 48
- 3) 54
- 4) 63

()

14. _____ $- 848 = 3\,076$

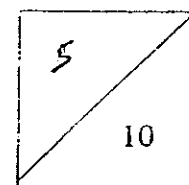
- 1) 2 228
- 2) 3 814
- 3) 3 832
- 4) 3 924

()

15. Which of the following is the same as 4×6 ?

- 1) $4 \times 4 \times 4 \times 4$
- 2) $4 + 4 + 4 + 4$
- 3) $6 \times 6 \times 6 \times 6$
- 4) $6 + 6 + 6 + 6$

()



16. $\text{😊😊😊} = \$21$
 $\text{😊😊😊😊} = \$ \boxed{}$

- 1) 7
- 2) 28
- 3) 49
- 4) 84

()

17. $32 \div 4 = 10 - \underline{\hspace{2cm}}$

- 1) 2
- 2) 7
- 3) 8
- 4) 18

()

18. $7 \times 6 = \underline{\hspace{2cm}}$ tens + 2.

- 1) 4
- 2) 40
- 3) 42
- 4) 76

()

19. $\underline{\hspace{2cm}} \div 3 = 10.$

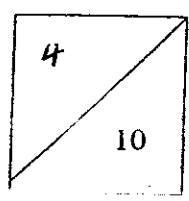
- 1) 7
- 2) 13
- 3) 30
- 4) 310

()

20. What is the sum of all the odd numbers starting from 11 to 20 ?

- 1) 21
- 2) 75
- 3) 80
- 4) 155

()



Section B: (20 X 2 marks)

Do the following sums and write the answers in the boxes provided.

21. Write the number in words.

2 543

22. Complete the number pattern.

120, 122, _____, 132, 140, 150

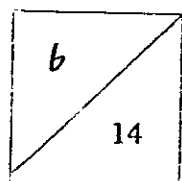
23. Use the digits 0, 1, 2, 8 to form the smallest 4-digit number.

24. $3\ 000 + 500 + 16 =$ _____

25. The digit '2' in 7 231 stands for $2 \times$ _____

26. The whole number between 6 509 and 6 511 is _____

27. If $27 \div \heartsuit = 9$, find the value of \heartsuit .



28. The sum of 7 thousands and 63 tens is _____.

29. How many tens are there in 5 000 ?

30. 2 231 more than _____ is 3 731.

31. 5×8 is the same as $4 \times$ _____

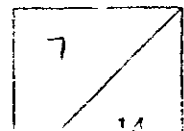
32. 3 boxes of chocolates cost \$18. Find the cost of 6 such boxes of chocolates.

\$

33. The sum of two numbers is 35. The bigger number is 4 times the smaller number. Find the smaller number.

34. Su Min bought 4 packets of rice. How much did she have to pay if 1 packet of rice cost \$7 ?

\$



35. I have 2 coins in my piggy bank. My brother has 6 times as many coins as I. How many coins do we have altogether?

coins

36. John has 3 183 marbles. This is 623 more than Mark. Mark has _____ marbles.

37. A computer cost \$2 399. Jun Wei paid the cashier \$3 000. How much change did Jun Wei receive ?

\$

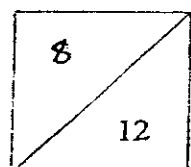
38. Clare has 250 beads. She needs 2 000 beads to string some bracelets. How many more beads does she have to buy ?

beads

39. 3 girls and 2 boys attended a carnival. Each child was given 4 balloons. How many balloons did the children receive in all ?

balloons

40. What is the smallest number that can be divided by both 2 and 3 without leaving a remainder ?



Section C: (5 x 4 marks)

Do the following sums. Show your working clearly.

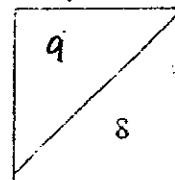
41. Mrs Lim's monthly household expenses amount to \$1 600.

Her neighbour, Mrs Chua, spends \$2 730 each month.

What is the total monthly household expenses of both the families ?

42. Muthu scored 100 points in a game. Ali scored half as many points as Muthu.

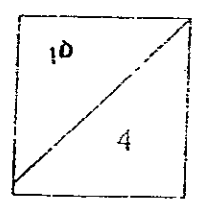
How many points did they score altogether ?



43. Peter and Colin have 2 680 stickers altogether. Peter has 850 stickers.

(a) How many stickers does Colin have ? (2 m)

(b) How many more stickers does Colin have than Peter ? (2 m)

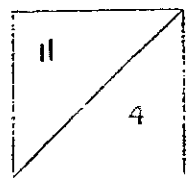


44. Shirlyn bakes 72 cookies.

She puts 5 butter cookies and 3 peanut cookies on each tray.

(a) How many cookies are there on each tray ? (2 m)

(b) How many trays does she need in all ? (2 m)



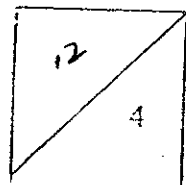
45. Roy is 5 years old now. His father is 6 times his age.

(a) What is his father's age now ? (2 m)

(b) What will be his father's age in 20 years' time? (2 m)

*** Check your work carefully ***

End of Paper



Answer Sheets
Ai Tong Pri 3 CA1 / 2006 Maths

- | | | | | |
|-------|-------|-------|-------|-------|
| 1) 2 | 2) 4 | 3) 2 | 4) 3 | 5) 3 |
| 6) 3 | 7) 3 | 8) 2 | 9) 1 | 10) 4 |
| 11) 3 | 12) 3 | 13) 3 | 14) 4 | 15) 4 |
| 16) 2 | 17) 1 | 18) 1 | 19) 3 | 20) 2 |
-
21. Two thousand five hundred and forty-three.
22. 120, 122, 126, 132, 140, 150
23. 1028
24. $3000 + 500 + 16 = \underline{3516}$
25. $7231 = 2 \times \underline{100}$
26. 6509 6510 6511
27. $27 \div \heartsuit = 9$
 $\heartsuit = \underline{3}$
28. 7 thousand = 7×1000
63 tens = $63 \times 10 = 630$
 $7000 + 630 = \underline{7630}$
29. $5000 \div 10 = \underline{500}$
30. $3731 - 2231 = \underline{1500}$
31. $5 \times 8 = 4 \times \underline{10}$
 $40 = 40$
32. 3 boxes = \$18.00
1 box = \$6.00
6 boxes = $\$6.00 \times 6 = \underline{\$36.00}$
33. Small number = 1 unit
Big number = 4 units
 $(4 + 1) = 5$
 $35 \div 5 = 7$ (Big number)
= 5 (small number)
34. 1 packet of rice = \$7.00
4 packets of rice = $\$7.00 \times 4 = \underline{\$28.00}$
35. Myself = 2 coins
Brother = $6 \times 2 = 12$ coins
 $12 + 2 = \underline{14 \text{ coins}}$
36. John = 3183 marbles
Mark = $3183 - 623 = \underline{2560 \text{ marbles}}$
37. Computer = \$2399
 $\$(3000 - 2399) = \underline{\$601}$ changed
38. $2000 - 250 = \underline{1750 \text{ beads}}$
39. 3 girls + 2 boys = 5 children
1 child = 4 balloons
5 children = $4 \times 5 = 20$ balloons
40. $2 \times 3 = \underline{6}$

41. Mrs Lim = \$1600.00
Mrs Chua = \$2730.00
 $\$(1600 + 2730) = \4330.00

Total monthly household expenses is \$4330.00

42. Muthu = 100 points
Ali = $100 \div 2 = 50$ points
 $(100 + 50) = 150$ points

Both scored 150 points altogether.

- 43a. Peter + Colin = 2680 stickers
Peter = 850 stickers
Colin = $2680 - 850$
= 1830 stickers

Colin has 1830 stickers

- b. $1830 - 850 = 980$ stickers

Colin has 980 more stickers than Peter

- 44a. Total cookies = 72
5 butter cookies + 3 peanut cookies = 8 cookies
 $72 \div 8 = \underline{9 \text{ trays}}$

- b. $72 \div 9 = \underline{8 \text{ cookies}}$

- 45a. Roy = 5 years old
Father = $6 \times 5 = 30$ years

His father is 30 years old now.

- b. $30 \text{ years} + 20 = 50$ years old

His father will be 50 years old in 20 years time.