



# AI TONG SCHOOL

2004 CONTINUAL ASSESSMENT ( 2 )

PRIMARY THREE

MATHEMATICS

CA2

DURATION : 1h 30min

DATE: 24 AUG 2004

## INSTRUCTIONS

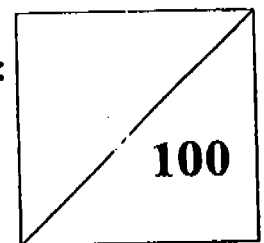
**Do not open the booklet until you are told to do so.**

**Follow all instructions.**

**Answer all questions.**

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

Marks :



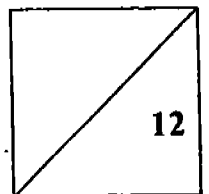
Class : Primary \_\_\_\_\_

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

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



7. How many fours are there in  $256 \times 6$ ?  
(1) 250 (2) 384  
(3) 1024 (4) 1536 ( )
8. What is the quotient when 5942 is divided by 6?  
(1) 882 (2) 915  
(3) 990 (4) 1591 ( )
9.  $342 + 342 + 342$  is the same as \_\_\_\_\_.  
(1)  $342 + 3$  (2)  $342 \times 3$   
(3)  $342 \div 3$  (4)  $342 \times 342 \times 342$  ( )
10. 102 pens were put equally into 3 bags. How many pens were there in each bag?  
(1) 99 (2) 51  
(3) 40 (4) 34 ( )
11. John bought a book for \$18.50 and shirt for \$32.40. How much did he spend in all?  
(1) \$13.90 (2) \$40.90  
(3) \$48.90 (4) \$50.90 ( )
12. If 5 curry puffs cost \$2.50, how much do you have to pay for 8 curry puffs?  
(1) \$12.50 (2) \$10.50  
(3) \$7.50 (4) \$4.00 ( )



13.  $5045 \text{ m} = \underline{\hspace{2cm}} \text{ km } \underline{\hspace{2cm}} \text{ m}.$

- (1) 504 km 1 m                      (2) 50 km 45 m  
(3) 5 km 450 m                      (4) 5 km 45 m

( 4 )

14. The length of a piece of string is 5m 24 cm. If 2 pieces of string, each 60 cm are cut from it, what is the remaining length of the string?

- (1) 4 m 64 cm                      (2) 4 m 4 cm  
(3) 3 m 44 cm                      (4) 3m 2 cm

( 1 ) 2

15.  $3 \text{ kg } 50 \text{ g} - 645 \text{ g} = \underline{\hspace{2cm}} \text{ kg } \underline{\hspace{2cm}} \text{ g}.$

- (1) 2 kg 405 g                      (2) 2 kg 855 g  
(3) 4 kg 145 g                      (4) 4 kg 415 g

( 1 )

16. The mass of a bag of potatoes is 1 kg 90 g. What is the mass of 4 bags of potatoes?

- (1) 7 kg 600 g                      (2) 6 kg 400 g  
(3) 4 kg 360 g                      (4) 4 kg 40 g

( 3 )

17. A bottle holds 1 ℓ of water. A glass holds 550 mℓ less. How much water can 4 such glasses hold?

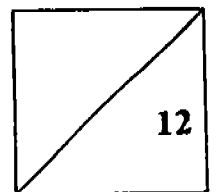
- (1) 450 mℓ                              (2) 1 ℓ 500 mℓ  
(3) 1 ℓ 800 mℓ                      (4) 2 ℓ 200 mℓ

( 4 ) 23

18. How many 3 ℓ containers are needed to fill 9000 mℓ of water?

- (1) 3      3000ml                      (2) 30  
(3) 300                                      (4) 3000

( 1 )



19. An empty tank can hold  $4\ell\ 920\text{ m}\ell$  of water. If  $2\ell\ 40\text{ m}\ell$  of water is poured into the tank, how much more water is needed to fill up the tank?

(1)  $7\ell\ 360\text{ m}\ell$

(2)  $6\ell\ 960\text{ m}\ell$

(3)  $2\ell\ 880\text{ m}\ell$

(4)  $2\ell\ 480\text{ m}\ell$

( )

20. If  $\bigcirc = 30$  boys,

$$\bigcirc + \bigcirc + \bigcirc + \star + \star + \star = 450 \text{ boys and girls}$$

$\underset{30}{\bigcirc} + \underset{30}{\bigcirc} + \underset{30}{\bigcirc} + \star + \star + \star = 450 \text{ boys and girls}$

How many girls does each  $\star$  represent?

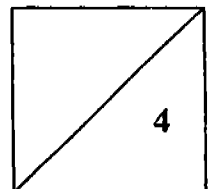
(1) 360

(2) 140

(3) 120

(4) 70

( )



Section B : ( 20 x 2 marks)

Work out the following sums carefully and write the answers in the boxes provided.

21.  $5\,729 = \underline{\hspace{2cm}} + 20 + 9$

The missing number is           .

22. There are            odd numbers between 1 229 and 1 237.

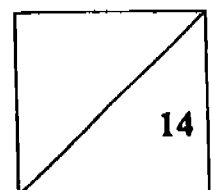
23. The sum of two numbers is 641. The sum of three numbers is 858. What is the third number?

24. If  $Y \div 7 = 382$ , what is the value of Y ?

25. 8 953 is            more than 1 035.

26. Find the product of 8 and 937.

27. Only 9 passengers can board a tram each time.  
If there are 374 passengers, how many trips must the tram make?



28. There were 89 boys and 145 girls in a queue.  
Each child was given 3 sweets. How many sweets  
were given out?

29. When a number is divided by 6, it has a quotient of 96  
and a remainder of 3. What is the number?

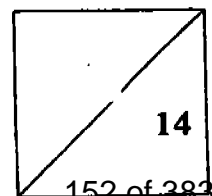
30.  $124 \times 2 = \underline{\hspace{2cm}} \times 4$

31. The baker packs 5 tarts into each box. If he bakes  
650 tarts, how many boxes does he need?

32.  $\$34.85 + 176¢ = \underline{\hspace{2cm}}$



33. Julie exchanged 50 twenty-cent coins for two-dollar notes.  
How many two-dollar notes would she get?

34. Mrs Rama took two buses to town. The first bus travelled  
3 km 85 m . The second bus travelled 1 km 672 m further  
than the first. What was the total distance covered?

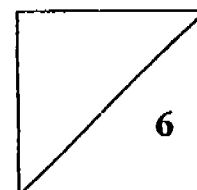


35. Billy weighs 9 kg more than Mary. If their total mass is 67 kg, what is Mary's mass?

36.  $12 \text{ l } 93 \text{ ml} = \underline{\hspace{2cm}} \text{ ml}$

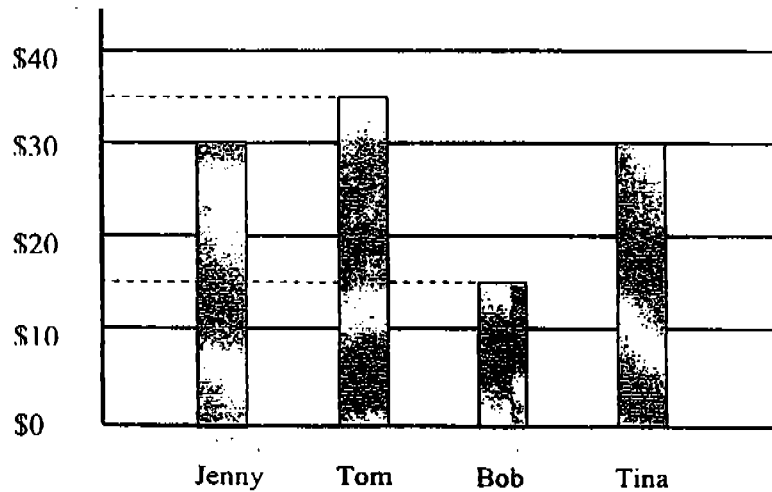
37.  Sauce 5 l =  Sauce 2 l

A hawker bought 4 big bottles and 6 small bottles of sauce. If she used 4 l of sauce each day, how many days does she take to finish all the sauce?





For questions 38 to 40, refer to the graph below. The graph shows the amount of money spent by each pupil in a week.



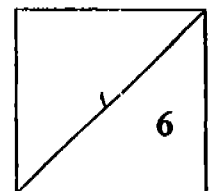
38. Who spent more than \$30?

39. How much did the two boys spend in all?

\$

40. If Bob's pocket money was \$40 a week, how much could he save?

\$

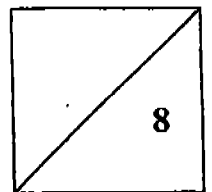


**Section C (5 x 4 marks)**

**Do these problems carefully. Show your working clearly.**

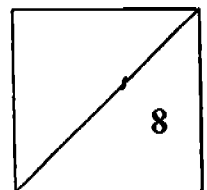
41. John and Peter have 2568 marbles altogether. If Peter has 554 marbles more than John, how many marbles does John have?

42. Jackie read 119 pages of a book on Monday. On Tuesday, she read thrice as many pages as on Monday. How many pages of the book did she read on Monday and Tuesday?

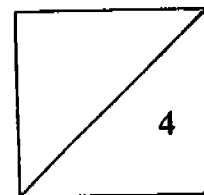


43. Bala was paid \$960 for 5 days' work. If he worked 8 hours per day, how much was he paid per hour?

44. A tin of milk powder weighs 640 g more than a packet of salt. If the total mass of 3 packets of salt is 780 g, what is the mass of the tin of milk powder?



45. Mrs Tan bought \$675 worth of cloth at \$9 per metre. She had 48 m 20 cm of cloth left after she made a few dresses.
- How many metres of cloth did she buy?
  - What was the total length of cloth used?
- ( Give your answer in metres and centimetres.)



- End of Paper -  
- Check your work carefully. -

AI TONG SCHOOL  
2004 CONTINUAL ASSESSMENT 2  
PRIMARY 3 MATHEMATICS

CA2

- |          |                            |
|----------|----------------------------|
| 1) 2     | 28) 702                    |
| 2) 3     | 29) 579                    |
| 4) 3     | 30) 62                     |
| 4) 1     | 31) 130                    |
| 5) 4     | 32) \$ 36.61               |
| 6) 1     | 33) 5                      |
| 7) 2     | 34) 7 km 842 m             |
| 8) 3     | 35) 29                     |
| 9) 2     | 36) 12,093 ml              |
| 10) 4    | 37) 8                      |
| 11) 4    | 38) Tom                    |
| 12) 4    | 39) 50                     |
| 13) 4    | 40) \$ 25                  |
| 14) 2    | 41) 2014 marbles           |
| 15) 1    | 42) 476 pages              |
| 16) 3    | 43) \$ 24                  |
| 17) 3    | 44) 900 g                  |
| 18) 1    | 45) 75 metres of cloth (a) |
| 19) 3    | b) 108 m 95 cm             |
| 20) 3    |                            |
| 21) 5700 |                            |
| 22) 3    |                            |
| 23) 217  |                            |
| 24) 2674 |                            |
| 25) 7918 |                            |
| 26) 7496 |                            |
| 27) 42   |                            |