



**AI TONG SCHOOL**

**2007**

**SEMESTRAL ASSESSMENT 1**

**PRIMARY 2**

**MATHEMATICS**

**DURATION : 1 h 30 min**

**DATE : 11 May 2007**

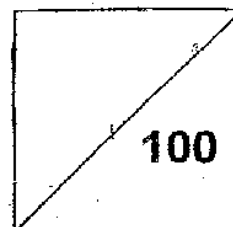
**INSTRUCTIONS**

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

**Name : \_\_\_\_\_ )**

**Class : Primary 2 \_\_\_\_\_**

**Marks :**



<b>Parent's Signature</b> : _____
<b>Date</b> : _____

**Section A: Multiple-Choice Questions (20 x 2 marks)**

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

1. What is  $400 + 90 + 5$  in words?

- (1) Four hundred and fifty-nine
- (2) Four hundred and ninety-five
- (3) Five hundred and fifty-nine
- (4) Five hundred and ninety-five

( )

2. 10 tens is the same as \_\_\_\_\_.

- (1) 10 ones
- (2) 100 ones
- (3) 1 ten 0 ones
- (4) 1 ten 10 ones

( )

3. 200 more than \_\_\_\_\_ is 525.

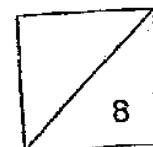
- (1) 325
- (2) 505
- (3) 705
- (4) 725

( )

4. \_\_\_\_\_ and 6 make 706.

- (1) 7
- (2) 70
- (3) 700
- (4) 712

( )



5.  $200 + \underline{\hspace{2cm}} + 5 = 246$

- (1) 40
- (2) 41
- (3) 42
- (4) 43

(      )

6. 423 more than 387 is                     .

- (1) 700
- (2) 710
- (3) 800
- (4) 810

(      )

7. 8 tens +                      tens = 1 hundred 7 tens

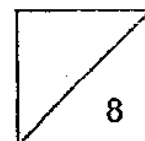
- (1) 7
- (2) 8
- (3) 9
- (4) 10

(      )

8. Add 2 hundreds 5 tens 7 ones to 637. The answer is                     .

- (1) 849
- (2) 884
- (3) 894
- (4) 994

(      )



9.  $300 - \underline{\hspace{2cm}} = 217$

- (1) 83
- (2) 93
- (3) 183
- (4) 193

( )

10.  $297 - \underline{\hspace{2cm}} = 54 + 43$

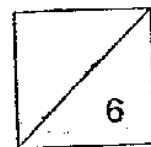
- (1) 97
- (2) 100
- (3) 200
- (4) 394

( )

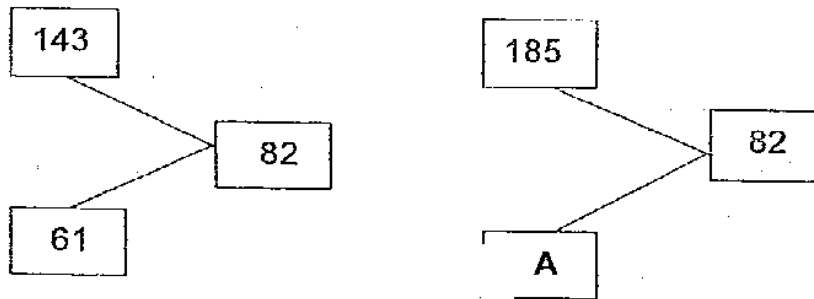
11. Subtract 556 from 9 hundreds 7 tens 7 ones.  
The answer is                     .

- (1) 410
- (2) 411
- (3) 420
- (4) 421

( )



12. Study the figures below carefully.



What does A stand for?

- (1) 93
- (2) 103
- (3) 167
- (4) 267

( )

13.  $2 \times 8$  is the same as \_\_\_\_\_.

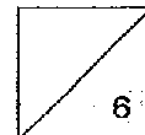
- (1)  $8 + 2$
- (2)  $16 \div 2$
- (3)  $4 + 4$
- (4)  $8 \times 2$

( )

14.  $30 \div 3 = \underline{\hspace{2cm}} \times 5$ .

- (1) 6
- (2) 2
- (3) 10
- (4) 15

( )



15. Complete the following number pattern.

10, 12, 16, 22, \_\_\_\_\_

(1) 24

(2) 26

(3) 28

(4) 30

( )

16. Brian has 70 apples. He puts 7 apples in each box. How many boxes does he need?

(1) 7

(2) 10

(3) 70

(4) 77

( )

17. When I multiply a number by 4, I get 32. What is the number?

(1) 6

(2) 7

(3) 8

(4) 9

( )

18. The length of a pen is about \_\_\_\_\_

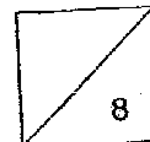
(1) 1 cm

(2) 1 m

(3) 20 cm

(4) 20 m

( )

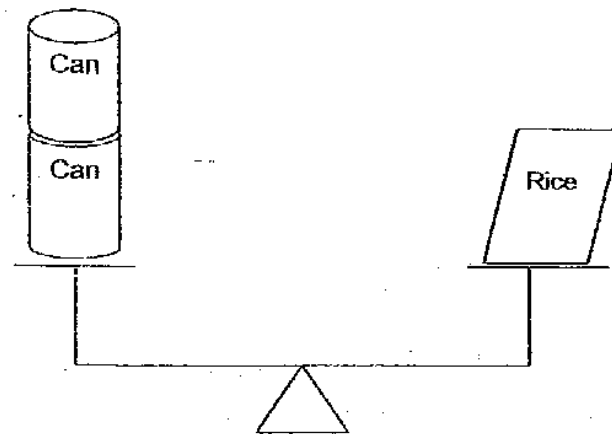
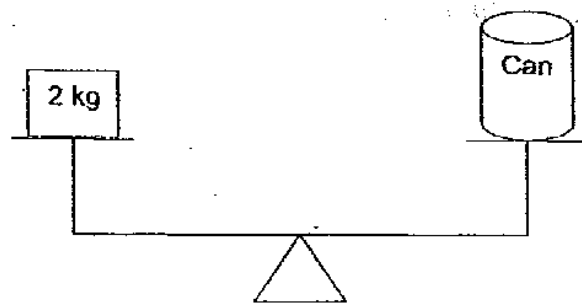


19. Kathy has a ribbon 100 cm long. She gave away 55 cm of it.  
What is the length of the ribbon left?

- (1) 45 cm
- (2) 55 cm
- (3) 145 cm
- (4) 155 cm

(      )

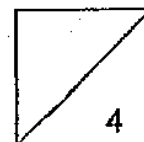
20. Study the pictures below carefully.



What is the mass of the bag of rice?

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

(      )



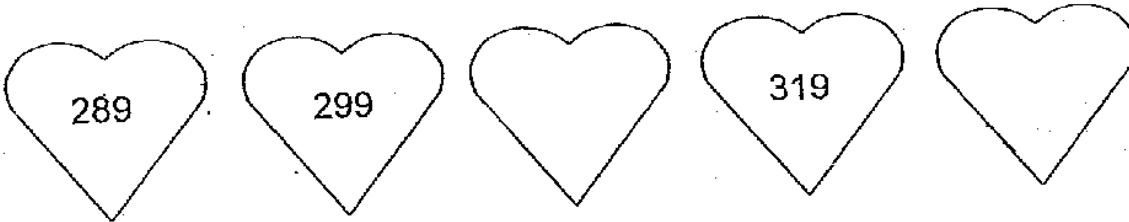
**Section B: Open-ended Questions (20 x 2 marks)**  
**Fill in the blanks with the correct answers.**

21. Write nine hundred and forty-eight in numbers.

\_\_\_\_\_

22.  $679 =$  \_\_\_\_\_ hundreds \_\_\_\_\_ tens \_\_\_\_\_ ones

23. Fill in the missing numbers.



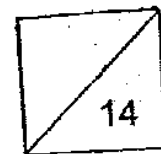
24. 580 is 10 more than \_\_\_\_\_

25.  $262 + 138 =$  \_\_\_\_\_

26.  $328 + 172 =$  \_\_\_\_\_ tens

27. The sum of 4 hundreds 2 tens and 3 hundreds 9 ones is

\_\_\_\_\_



28. What is the missing digit in the box?

$$\begin{array}{r} 5 \quad \square \quad 9 \\ + 1 \quad 4 \quad 1 \\ \hline 6 \quad 8 \quad 0 \end{array}$$

29.  $326 - 278 =$  \_\_\_\_\_

30.  $1000 - 575 =$  \_\_\_\_\_

31. The difference between 70 tens and 7 tens is \_\_\_\_\_.

32. Subtract 8 tens from  $300 + 90$ . The answer is \_\_\_\_\_.

33. Colour the correct box that represents the following:

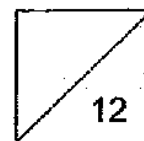


3 groups of fives

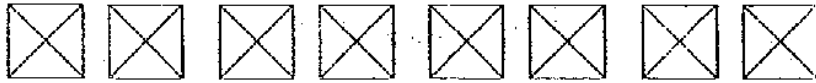
5 groups of fours

5 groups of threes

4 groups of fives



34. A square is divided into 4 triangles.



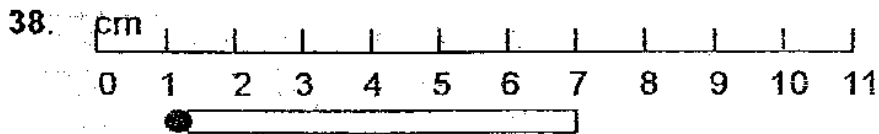
Fill in the missing numbers.

Number of squares	2	4	6	8
Number of triangles	8	16		

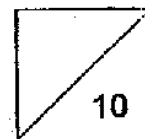
35.  $18 \div \underline{\hspace{2cm}} = 9$

36.  $4 \times 8 = \underline{\hspace{2cm}}$

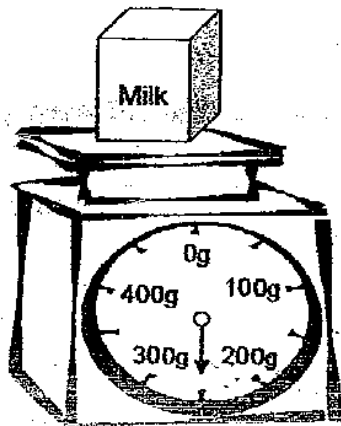
37.  $\underline{\hspace{2cm}} \times 3 = 10 + 8$



The matchstick is 5 cm long.

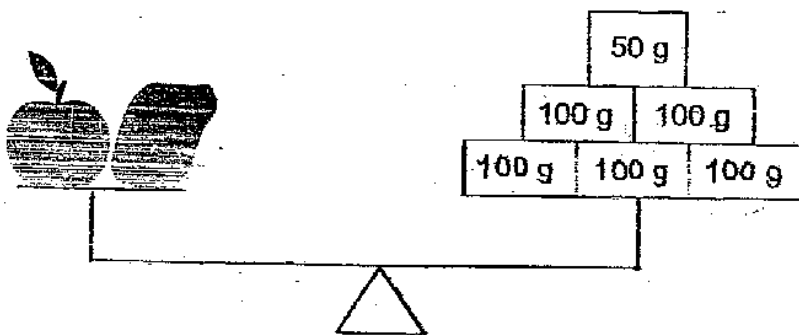
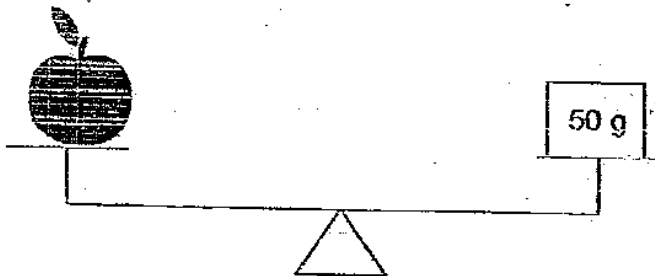


39. Study the picture below carefully.

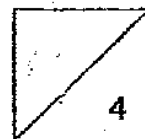


The mass of the carton of milk is \_\_\_\_\_ g.

40. Study the pictures below carefully.



The papaya is heavier than the apple by \_\_\_\_\_ g.

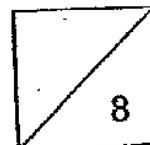


**Section C: Word Problems (5 x 4 marks)**

**Solve the following word problems. Show your workings clearly and write your answers in the spaces provided.**

41. Sam bought some Pokemon cards. After selling 35 of the cards and giving 37 of them to his brother, he had 154 cards left.  
How many Pokemon cards did he buy?

42. Bala has 68 marbles. Ali has 48 marbles. How many marbles must Bala give to Ali so that each of them will have the same number of marbles?



43. 5 pails of water can fill a tub. 9 bottles of water can fill a pail.  
How many bottles of water are needed to fill a tub?

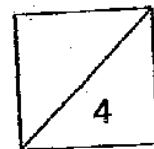
- 
44. At a stationery shop, 3 erasers are sold for one dollar. If Mrs Lim buys 24 erasers, how much does she need to pay?



45. An orange weighs 40 g. It weighs 5 times as much as a longan. What is the mass of the longan?

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— End of paper —



# ANSWER SHEET

AI TONG PRIMARY SCHOOL - PRIMARY 2 MATHEMATICS 2007  
SEMESTRAL ASSESSMENT (1)

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- |                             |                       |
|-----------------------------|-----------------------|
| 1. 2                        | 31) 630               |
| 2. 2                        | 32) 310               |
| 3. 1                        | 33) 3 groups of fives |
| 4. 3                        | 34) 24, 32            |
| 5. 2                        | 35) 2                 |
| 6. 4                        | 36) 32                |
| 7. 3                        | 37) 6                 |
| 8. 3                        | 38) 6cm               |
| 9. 1                        | 39) 250g              |
| 10. 3                       | 40) 450g              |
| 11. 4                       | 41) 226               |
| 12. 2                       | 42) 10                |
| 13. 4                       | 43) 45                |
| 14. 2                       | 44) \$8               |
| 15. 4                       | 45) 8g                |
| 16. 2                       |                       |
| 17. 3                       |                       |
| 18. 3                       |                       |
| 19. 1                       |                       |
| 20. 4                       |                       |
| 21. 948                     |                       |
| 22. 6 hundred 7 tens 9 ones |                       |
| 23. 309, 329                |                       |
| 24. 570                     |                       |
| 25. 400                     |                       |
| 26. 50                      |                       |
| 27. 729                     |                       |
| 28. 3                       |                       |
| 29. 48                      |                       |
| 30. 425                     |                       |