AI TONG SCHOOL

2005
SEMESTRAL ASSESSMENT 1
PRIMARY 2

MATHEMATICS

DURATION : 1 HR 30 MINS

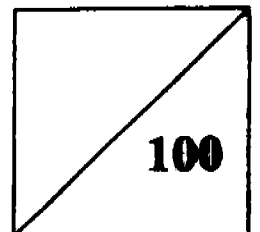**DATE: 10 May 2005**

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

Name   : _____ (   )

Class   : Primary 2_____   Marks: **100**

Parent's Signature	: _____
Date	: _____

Section A : (20 X 2 marks)

For each question, choose the correct answer and write its number in the brackets provided.

1.   Two hundred and fifteen is the same as _____.

     1)   205   2)   215
     3)   250   4)   255   (   )

2.   3 hundreds, 7 tens and 2 ones is the same as _____.

     1) $30 + 70 + 2$ 2) $300 + 7 + 2$
     3) $300 + 70 + 2$ 4) $300 + 70 + 20$ (   )

3.   The number just before 400 is _____.

     1)   300   2)   390
     3)   399   4)   401   (﹥)

4.   The biggest 3-digit number that can be formed with digits 6, 0 and 9 is _____.

     1)   609   2)   690
     3)   906   4)   960   (   )
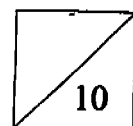
5.   What is the missing number in the following number pattern?

     420,   370,   _____,   270,   220,   170

     1)   300   2)   320
     3)   340   4)   350   (   )

1

10

6. There are _____ tens in 650 + 30?

    1)   65   2)   68
    3)   95   4)   680   (   )

7. 689 is 100 more than _____.

    1)   589   2)   599
    3)   699   4)   789   (   )

8. The sum of two numbers is 404. One number is 296. The other number is _____.

    1)   108   2)   118
    3)   690   4)   700   (   )

9. 13 tens more than 292 is _____.

    1)   305   2)   322
    3)   422   4)   432   (   )

10. Bob has 218 stickers. If he has 45 stickers fewer than Jeffrey, how many stickers does Jeffrey have?

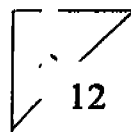   1)   173   2)   253
    3)   263   4)   273   (   )

11. Add 57 to 438. The digit _____ in the answer is in the tens place.

    1)   4   2)   5
    3)   8   4)   9   (   )

2

12

12. The difference between 1000 and 670 is _____ .

    1)   320   2)   330
    3)   420   4)   430   (   )

13. We can put 20 oranges exactly into _____ .

    1)   7 groups of 2   2)   5 groups of 3
    3)   10 groups of 2   4)   7 groups of 3   (   )

14. 9 X ☆ = 1 ten 8 ones

☆ stands for _____ .

    1)   1   2)   2
    3)   3   4)   4   (   )

15. Amy read 6 story books last week.
Joy read twice as many story books as Amy.
How many story books did Joy read?

    1)   6   2)   12
    3)   15   4)   18   (   )

16. I have a pencil which is 4 cm shorter than the one below.
The length of my pencil is _____ cm .

cm 0 1 2 3 4 5 6 7 8 9 10 11 12 13

    1)   6   2)   8
    3)   9   4)   10   (   )

3

10
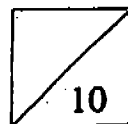
17. Meiling is 164 cm tall. Siti is 28 cm shorter than Meiling.
    Siti is _____ cm tall.

    1) 136   2) 146
    3) 182   4) 192   ( )

18. Suitcases A and B weigh 75 kg. If suitcase A is 32 kg, the mass of
    suitcase B is _____ kg.

    1) 42   2) 43
    3) 47   4) 107   ( )

19. 3 X 6 is the same as _____.

    1) 3 + 3 + 3   2) 3 X 3 X 3
    3) 3 + 6   4) 6 + 6 + 6   ( )

20. Kate had 10 dolls. She put 2 dolls into a basket.
    How many baskets of dolls did she have?

    1) 2   2) 5
    3) 8   4) 12   ( )

Section B : (20 X 2 marks)

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

21. How many tens are there in 590?

/10

4
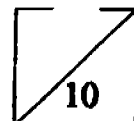
22. In the numeral 781, the digit **7** has a value of _____ .

23. 5 tens more than 439 is _____ .

24. $150 = 100 + 60 -$ ☐ What is the missing number in the box?

25.

$$
\begin{array}{r}
5\ 7\ 1 \\
+\ \boxed{} \\
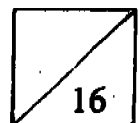\hline
7\ 0\ 9 \\
\hline
\end{array}
$$

_____ What is in the box?

26. 421 girls and 501 boys took part in an English quiz. How many more boys than girls were there?

boys

27. A clock costs $299 less than a TV set. If the clock costs $125, find the cost of the TV set.

$

28. The difference between two numbers is 138. If the smaller number is 30, find the other number.

29. $750 -$ ☐ $= 200.$ What is in the box?

5

16

30. [ ] - 300 = 675. What is in the box?

[ ]

31. Find the sum of 111, 389 and 155. The answer is
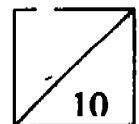
_____.

[ ]

32. Xiang Jian had 146 yellow marbles.
If he gave 50 yellow marbles to Zhang Wei,
how many yellow marbles had he left?

[marbles]

33. The height of a tree is about 3 _____.
Write 'm' or 'cm' in the blank.

[ ]

34.

What is the mass of (☺) ?

[g]

[/10]
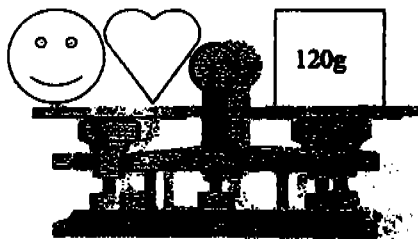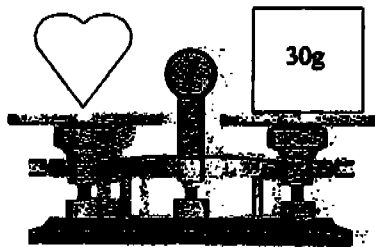
35. $2 + 10 = 6 \times \boxed{}$ **What is in the box?**

$\boxed{}$

36. If $\subset\!\!\subset \times \subset\!\!\subset = 4$

$\subset\!\!\subset \times 8 = \sun$ /

What is $\sun$?

$\boxed{}$

37. How many packets would you get if you wrap 27 sweets into packets of 3?

$\boxed{\text{packets}}$

38. Jolene bought a wallet and a handbag.
She paid $10 for the wallet.
The handbag cost thrice as much as the wallet.
How much was the handbag?

$\boxed{\$}$

39. How many twos are there in 14?

$\boxed{}$

40. The total cost of 3 similar boxes of pens is $24.
Find the cost of each box of pens.

$\boxed{\$}$
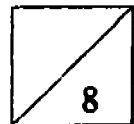
7

$\boxed{12}$
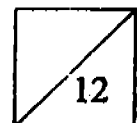
Section C : (5 X 4 marks)

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

41. The mass of an empty tin is 389g. When it is filled with biscuits, the total mass is 705g. Find the mass of the biscuits.

42. Charis has 18 hair clips. If Charis has 9 times as many hair clips as Angie, how many hair clips does Angie have?
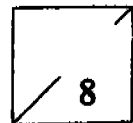
8

8

9

43. Mother baked some pineapple tarts. She put 7 pineapple tarts on each plate. If she used 3 plates, how many pineapple tarts did she bake?

44. Jerome had 35 lollipops. After giving away 5 lollipops, Jerome still has 3 times as many lollipops as Yuki.

a) How many lollipops does Jerome have now?
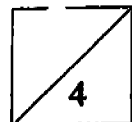
b) How many lollipops does Yuki have?

9

8

/0

45. Shannon has 299 stickers. Angelia has 37 more stickers than Shannon.

a) How many stickers does Angelia have?

b) How many stickers do both of them have altogether?

** END OF PAPER**

(Have you checked carefully?)

AI TONG PIMARY SCHOOL
PRIMARY 2 MATHEMATICS 2005
SEMESTRAL ASSESSMENT 1

ANSWER SHEEETS

1. 2
2. 3
3. 3
4. 4
5. 2
6. 2
7. 1
8. 1
9. 3
10. 3
11. 4
12. 2
13. 3
14. 2
15. 2
16. 1
17. 1
18. 2
19. 4
20. 2
21. 59
22. 700
23. 489
24. 10
25. 138
26. 80
27. 424
28. 168
29. 550
30. 975
31. 655
32. 96
33. M
34. 90
35. 2
36. 16
37. 9
38. 30
39. 7
40. 8

41. 705-389=316g
     The mass of the biscuits is 316g

42. 18/9=2
     Angie have 2 clips

43. 7x3=21
     She baked 21 pineapple tarts

44. a) 35-5=30
       Jerome have 30 lollipops now

    b) 30/3=10
       Yuki have 10 lollipops

45. a) 299+37=336
       Angelia has 336 stickers

    b) 299+336=635
       Both of them have 635 stickers altogether