Maha Bodhi School
2005 Continual Assessment 1
Mathematics

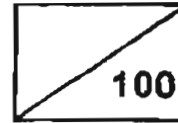Name   : _____ (   )

Class   : Primary 3 (   )

Date   : 28 February 2005

Duration   : 1h 45 min

Parent's
Signature _____

100

Section A – Multiple-Choice Question : (20 x 2 marks)

For each question, four options are given. One of them is the correct answer. Make your choice (1, 2, 3 or 4) and shade the number in the corresponding oval on the OAS.

1. In which one of the following numbers does the digit 4 stand for 400?

    (1) 2347
    (2) 4851
    (3) 6473
    (4) 9324

2. 5988 = 5000 + _____ + 8. What is the missing number?

    (1) 90
    (2) 98
    (3) 900
    (4) 980

3. There are _____ ones in 1340.

    (1) 1340
    (2) 134
    (3) 40
    (4) 0

4. 100 less than 1028 is _____ .
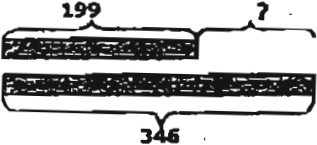
    (1) 28
    (2) 828
    (3) 928
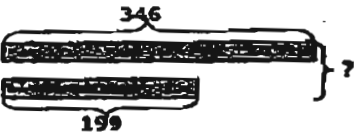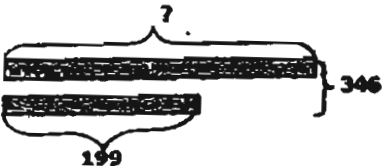   (4) 1128

5.   2 thousands + 16 hundreds + 11 tens = _____ .

    (1)   2027
    (2)   2270
    (3)   3611
    (4)   3710

6.   20 tens and 9800 make _____ hundreds.

    (1)   10
    (2)   100
    (3)   1000
    (4)   10000

7.   What must be added to 264 to make 9000?

    (1)   8736
    (2)   8845
    (3)   9264
    (4)   9736

8.   7000 is greater than 600 by _____ hundreds.

    (1)   64
    (2)   76
    (3)   100
    (4)   640

9.   Which one of the following numbers would you find in both the
      multiplication table of 7 and the multiplication table of 8?

    (1)   28
    (2)   42
    (3)   54
    (4)   56

10. $6 \times 3 = $ _____
Which of the following is incorrect ?

   (1) $3 + 3 + 3 + 3 + 3 + 3$
   (2) $6 + 6 + 6$
   (3) 18×0
   (4) $15 + 3$

11.   The difference between 346 and 199 is _____ .
       Which one of the following is the correct model for the sum?

12.   Alice used five 5-cent coins, three 20-cent coins and three 50-cent coins
       to buy a sticker album. How much did she pay for the sticker album?

   (1) $0.75
   (2) $2.20
   (3) $2.35
   (4) $2.60

13. Kumar had a packet of stamps. He had 16 stamps left after giving 9 stamps each to 4 of his friends. How many stamps were in the packet at first?

(1) 29
(2) 52
(3) 100
(4) 144

14. The table below shows the mass of 4 boys.
Whose mass is more than 25 kg but less than 35 kg?

Boys	Mass
Don	36 kg
Eugene	42 kg
Federick	31 kg
Gilbert	45 kg

(1) Don
(2) Eugene
(3) Federick
(4) Gilbert

15. In the table below, the number 1946 should be in _____ .

	A		
B	C	2047	D
	2146		
2356		2236	
		3336	

(1) D
(2) C
(3) B
(4) A

16. Which one of the following fractions is the greatest?

(1) $\dfrac{1}{2}$

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

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

(4) $\dfrac{1}{5}$

17. Mrs Ee bought 2 boxes of doughnuts. There were 6 doughnuts in each box. She distributed them equally among 3 children.
How many doughnuts did each child get?

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

18. Mrs Chan gave $10 equally to her two children, Sam and Susan. Susan spent $1 on stickers and 50 cents on a ruler. How much had Susan left?

(1) $1.50
(2) $3.50
(3) $5.00
(4) $8.50

19. Ribbon X is longer than ribbon Y.
Ribbon W is the same length as Y.
Ribbon Y is shorter than ribbon Z.
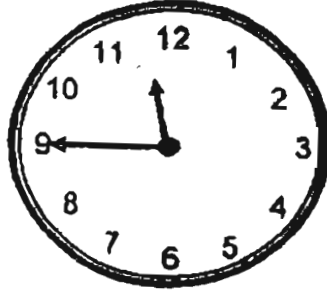Ribbon Z is longer than ribbon X.
Which ribbon is the longest ?

(1)   W
(2)   X
(3)   Y
(4)   Z

20. The clock below is 5 minutes slow. What is the actual time ?

    (1)   11.40
    (2)   11.45
    (3)   11.50
    (4)   12.50

Section B – (20 x 2 marks)

Show your workings in the space. **Marks will be awarded for correct method** shown. Write your answers in the **BOXES** provided.

21. The greatest number that can be formed with the digits 3,7,8,1 is _____ .

22. Arrange the following numbers in order. Begin with the greatest.
6901, 9016, 6910, 9061

_____ , _____ , _____ , _____

23. _____ − 878 = 6341.

24. On a shelf, there were 7 vases and 9 roses in each vase.
How many roses were there in all?

25. $\square + \square + \square + \square + \square + \square$ = 42
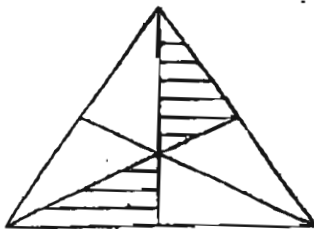The number in each $\square$ is _____ .

26. If ♣ x ♣ = 81
    and ▲ x ▲ = 64
    then ♣ x ▲ = ☐
    The answer in the box is _____ .

27. Peter subtracted 5211 from 6703 and got 1412 as the answer.
    He made a mistake in the _____ place.

28. The 3 numbers below whose sum is exactly 1300 are _____ .
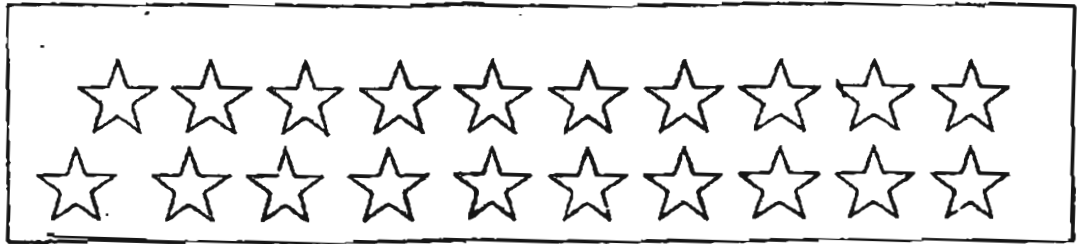
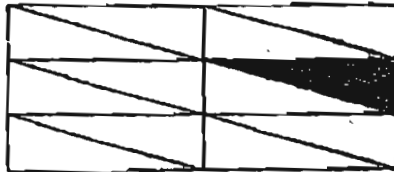 | 275 | 460 | 379 | 546 | 294 | 358 |

29. What fraction of the figure below is shaded ?

30. How many 50-cent coins are there in $6.50 ?

31. Circle the stars to make groups of 5.

32. Study the figure below. How many more parts must you shade to show that half of the figure is shaded ?

33. Nigel and his friends were at a car-park. Nigel counted 36 wheels on the cars. If each car had four wheels, how many cars were there ?

34. If all the ● are of the same mass each in Figure A, how many ● will balance the two boxes in Figure B ?
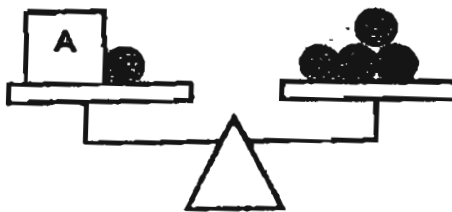

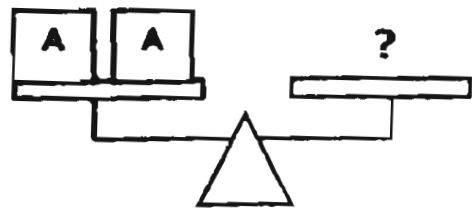Figure A   Figure B

35. Mdm Fatimah bought 3 packets of balloons. There were 10 balloons in each packet. She used 5 balloons to decorate each classroom. If she used all the balloons, how many classrooms did she decorate ?

36. Clarence was given $2.00. He spent all of it on 2 food items for lunch. What were the 2 food items that he bought?

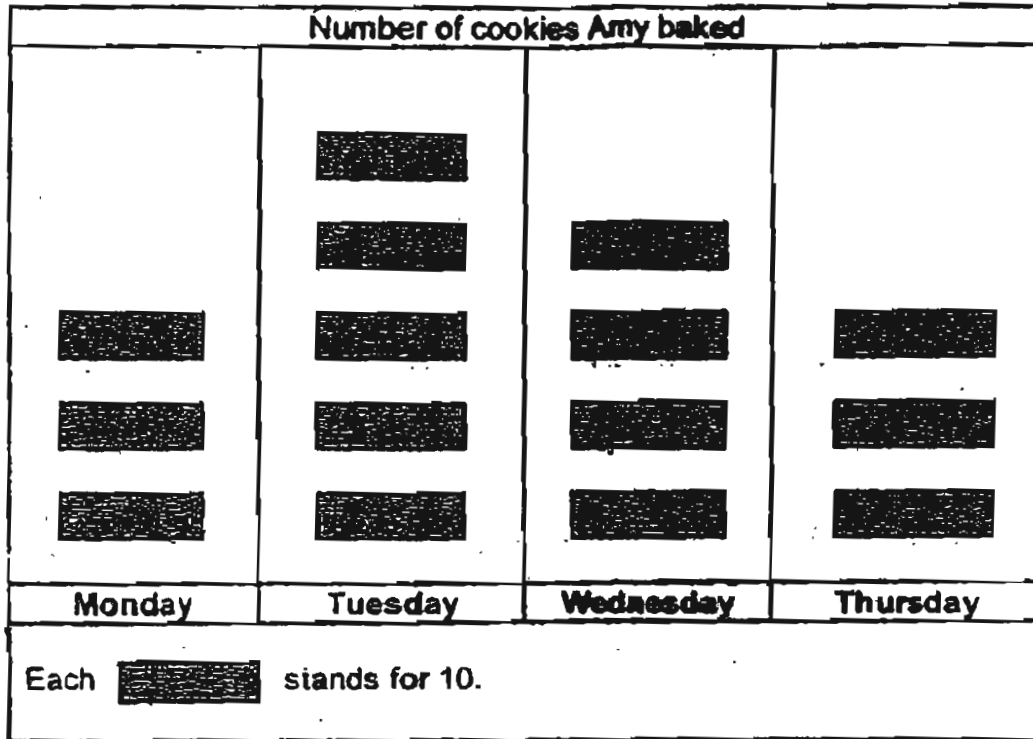| Food Items	Cost
juice	$0.90
noodles	$1.20
cake	$0.50
rice	$1.10

37. Gina formed a square with a piece of string. Each side of the square was 6 cm long. What was the length of the string she used ?

cm

38. Line B is longer than Line A by _____ cm.

B

A

0 CM 1 2 3 4 5 6 7 8 9 10 11

cm

Study the graph carefully and answer questions 39 and 40.

Number of cookies Amy baked			
Monday	Tuesday	Wednesday	Thursday

Each ▪ stands for 10.

39. Amy baked the most cookies on _____.

40. She baked _____ more cookies on Tuesday than Thursday.

For questions 41 to 45, write your answers in the spaces provided.
For each question, show your working clearly in the space below each question.
Write a statement for each step.

41.   40 pupils took part in a relay game on Sports Day. They were put into
      teams. There were 5 members in each team.
      (a)   How many teams were there ?
      (b)   If 2 teams were disqualified from the relay game, how many pupils
            were left to take part in the game ?

42.   Mrs Soo works in a supermarket and earns $800 each month.
      She spends $120 on transport, $355 on food and $210 on rent.
      She saves the rest of her salary. How much does she save each month ?

43. Mrs Tan sold 1650 tarts and 2598 buns on Monday.
On Tuesday she sold 1395 tarts and 1445 buns.
How many more buns than tarts did she sell on both days?

44. There are 28 more boys than girls in a school field.
If the total number of pupils is 110, how many boys are there ?

45. On Monday Mrs Lee bought 6 boxes of mangoes.
There were 9 mangoes in each box.
On Tuesday she bought 3 more boxes of mangoes.
She gave away 25 mangoes.
How many mangoes had she left ?

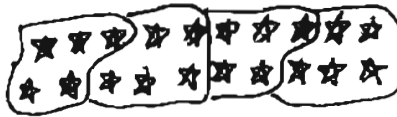Remember to check your work!
Every mark counts.

– End of Paper –

MAHA BODHI PIMARY SCHOOL
PRIMARY 3 MATHEMATICS 2005
CONTINUAL ASSESSMENT 1

ANSWER SHEETS

1. 3
2. 4
3. 1
4. 3
5. 4
6. 2
7. 1
8. 1
9. 4
10. 3
11. 1
12. 3
13. 2
14. 3
15. 4
16. 1
17. 4
18. 2
19. 4
20. 3
21. 8731
22. 9061, 9016, 6910, 6901
23. 7219
24. 63
25. 7
26. 72
27. tens
28. 460, 546, 294
29. 2/6
30. 13

31

32. 5
33. 9
34. 6
35. 6
36. juice, rice
37. 24cm
38. 7cm
39. Tuesday
40. 20
41. a) 8teams
    b) 30pupils
42. $115each month
43. 998
44. 69boys
45. 56mangoes