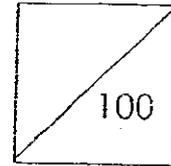


KONG HWA SCHOOL
SEMESTRAL ASSESSMENT ONE 2008
MATHEMATICS
Primary Three

Name: _____ ()

Marks:



Class : Primary 3 / _____

Date : 8 May 2008

Duration: 1 h 30 min

Parent's Signature: _____

Section A (20x 2 marks)

For each question, four options are given but only one is correct.
Choose the correct answer and shade its number (1, 2, 3 or 4) on the
Optical Answer Sheet (OAS) provided.

1. Seven thousand, eight hundred and three written as a numeral is

(1) 780

(2) 783

(3) 7803

(4) 7830

()

2. In 3205, what does the digit 2 stand for?

(1) 2 ones

(2) 2 tens

(3) 2 hundreds

(4) 2 thousands

()

3. 318 more than 6423 is _____

(1) 6105

(2) 6115

(3) 6741

(4) 6751

()

4. What is the missing number in the box?

$$\begin{array}{r} 4825 \\ - 26\boxed{?}4 \\ \hline 2181 \end{array}$$

(1) 7

(2) 6

(3) 5

(4) 4

()

5. What is the sum of 280 tens and 12 hundreds?

(1) 268

(2) 292

(3) 400

(4) 4000

()

6. Subtract 3182 from 8000. The answer is _____

(1) 4818

(2) 5818

(3) 5918

(4) 11182

()

7. The difference between 2 numbers is 218.
The bigger number is 4139.
What is the smaller number?

(1) 3821

(2) 3921

(3) 4357

(4) 4921

()

8. What is the greatest 4-digit odd number that can be formed with the digits 1, 3, 4 and 8?

(1) 1348

(2) 4318

(3) 8413

(4) 8431

()

9. A chicken has 2 legs.
How many legs do 8 chickens have?

(1) 16

(2) 10

(3) 8

(4) 4

()

10. $3 \times 9 = \underline{\quad\quad\quad} + 9$

(1) 7

(2) 18

(3) 27

(4) 36

()

11. Joseph packed 67 oranges equally into 9 boxes.
How many oranges were not packed?

(1) 1

(2) 2

(3) 3

(4) 4

()

12. $\text{😊} \times \text{😊} = 36$

$48 \div \text{😊} = \text{♥}$

What does ♥ stand for ?

(1) 6

(2) 7

(3) 8

(4) 9

()

13. What is the product of 342 and 3?

(1) 926

(2) 1026

(3) 1036

(4) 1046

()

14. $8 \times 20 = 8 \times 17 + 8 \times \boxed{?}$

What is the missing number in the box?

(1) 1

(2) 2

(3) 3

(4) 4

()

15. What is the quotient when 29 is divided by 3?

(1) 9

(2) 7

(3) 5

(4) 4

()

16.

$$\begin{array}{r} 1 \boxed{?} 5 \\ \times \quad 6 \\ \hline 750 \end{array}$$

What is the missing number in the box?

(1) 1

(2) 2

(3) 3

(4) 4

()

17. Divide 528 by 4. The answer is _____.

(1) 132

(2) 524

(3) 532

(4) 2112

()

18. Fabian bought 2 boxes of paper clips.
Each box has 16 blue paper clips and 18 red ones.
How many paper clips are there altogether?

- (1) 32
(2) 34
(3) 36
(4) 68

()

19.  stand for 15 toys. -

 stand for _____ toys.

- (1) 15
(2) 30
(3) 45
(4) 60

()

20. Jack shared 48 sweets equally with his 3 brothers.
How many sweets did each of them get?

- (1) 12
(2) 14
(3) 16
(4) 18

()

End of Section A

Section B (20 x 2 marks)

For each question, show your working clearly in the space below and write your answer in the box provided. Give your answer in the unit stated.

21. Write 2435 in words.

-
22. Arrange the numbers in order. Begin with the greatest.

5149	1459	4159	4195
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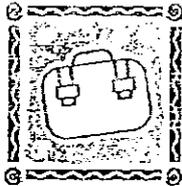
greatest

23. Using all the digits 3, 6, 7, what is the difference between the greatest 3-digit number and the smallest 3-digit number?

24. I am a 4-digit number.
The value of the digit in the thousands place is 5000.
My hundreds digit is 4 more than my tens digit.
My hundreds and ones digits are the same.
What number am I?

25. What is the sum of 3457 and 4763?

26. John collected 1245 stickers.
He collected 710 stickers fewer than Devi.
How many stickers did Devi collect?



stickers

-
27. What number is 345 less than 10 000?

-
28. Jiahui saved \$1336.
Jiayi saved \$812 less than Jiahui.
How much money did they save altogether?

\$

29. $6 + 6 + 6 + 6 + 6 + 6 = \underline{\hspace{2cm}}$ sixes.

30. $72 \div \square = 3 \times 3$

-
31. Sue Lin wanted to buy a dress.
The dress cost 5 times as much as the skirt.
How much did the dress and the skirt cost altogether?

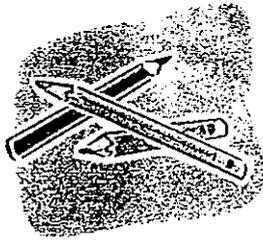
skirt



\$6

\$

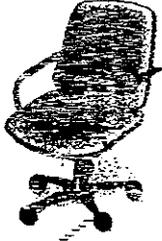
32. Pencils were sold at 7 for \$2.
Madeline wanted to buy 35 pencils.
How much did she have to pay?



\$

33. I am a 2-digit number.
I am more than 40 but less than 50.
Count in sixes and you will find me!
Multiply my ones digit by 2 and you will find my tens digit.
What number am I?

34. Sue bought 6 chairs.
Each chair costs \$119.
How much did she pay altogether?



\$

35. The product of two numbers is 695.
If one of the numbers is 5, what is the other number?

36. Chelvi is 11 years old.
Her grandfather is 9 times as old as her.
How old is her grandfather?

years old

37. Mrs Chin baked 96 cupcakes.
She packed them equally into 4 bags.
How many cupcakes were there in each bag?



cupcakes

38. $328 + 418 = \underline{\hspace{2cm}} \div 6$

39. Mr Tan had 584 mangoes.
He threw away 16 rotten mangoes and packed the rest equally
into boxes of 8.
How many boxes of mangoes did he pack altogether?

boxes

40. What is the value of a, b, c and d?

$$\begin{array}{r}
 9 \quad \boxed{c} \quad 6 \quad R \quad \boxed{d} \\
 \hline
 4 \quad \boxed{3} \quad \boxed{d} \quad \boxed{b} \quad 6 \\
 - \quad 3 \quad 6 \\
 \hline
 \quad \quad 3 \quad 0 \\
 - \quad - \quad 2 \quad 8 \\
 \hline
 \quad \quad - \quad 2 \quad 6 \\
 \quad \quad - \quad 2 \quad 4 \\
 \hline
 \quad \quad \quad \quad 2
 \end{array}$$

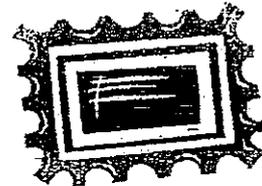
$a =$
 $b =$
 $c =$
 $d =$

End of Section B

Section C (5 x 4 marks)

For each word problem, write down the working steps and answers clearly in the space provided.

41. Sheila has 4857 stamps.
There are 2120 Singapore stamps and the rest are Malaysia stamps.
How many more Malaysia stamps than Singapore stamps are there?



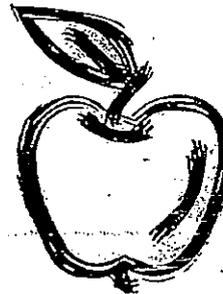
-
42. In a candy shop, chocolates were sold at 6 in a box for \$10.
Fiona spent \$60 on the chocolates.
a) How many boxes of chocolates did Fiona buy?
b) How many chocolates did Fiona buy?



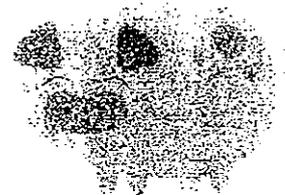
43. There are 138 apple trees in an orchard.
There are 5 times as many orange trees as apple trees.
How many apple trees and orange trees are there in the orchard altogether?



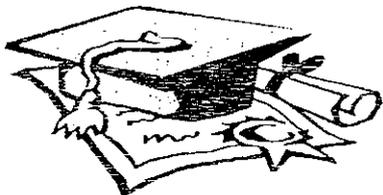
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44. Linda bought 7 boxes of apples.
There were 15 apples in each box.
She repacked all the apples into 5 plastic bags.
How many apples were there in each plastic bag?



45. A farmer has 20 chickens and pigs in his farm.
The animals have a total of 66 legs altogether.
How many of each type of animals does the farmer have?



End-of-Paper
Please check your work.



ANSWER SHEET

EXAM PAPER 2008

SCHOOL : KONG HWA PRIMARY SCHOOL
SUBJECT : PRIMARY 3 MATHEMATICS

TERM : SA 1

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	Q16	Q17
3	3	3	4	4	1	2	4	1	2	4	3	2	3	1	2	1

Q18	Q19	Q20
4	3	3

21) Two thousand, four hundred and thirty-five

22) 5149, 4195, 4159, 1459 23) 396 24) 5737

25) 8220 26) 1955 27) 9655 28) \$1860 29) 6

30) 8 31) \$36 32) \$10 33) 42 34) \$714

35) 139 36) 99 37) 24 38) 4476 39) 71

40) a) 9 b) 0 c) 7 d) 2

41) $4857 - 2120 = 2737$

$2737 - 2120 = 617$

There are 617 Malaysia stamps than Singapore stamps.

42) 1 box \rightarrow 6 chocolate

6 boxes $\rightarrow 6 \times 6 = 36$ chocolate

She bought 36 chocolate

43) $138 \times 5 = 690$

$690 + 138 = 828$

There are 828 apple trees and orange trees.

44) 1 box \rightarrow 15 apples

7 boxes $\rightarrow 15 \times 7 = 105$

$105 \div 5 = 21$

There are 21 apples in each plastic bag.

45) The farmer has 7 chickens and 13 pigs.