



NANYANG PRIMARY SCHOOL

FIRST SEMESTRAL EXAMINATION
2008

PRIMARY 3
MATHEMATICS

DURATION: 1 HOUR 45 MINUTES

Section A	/ 40
Section B	/ 40
Section C	/ 20

Total:	/ 100
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Name: _____ ()

Class: Primary 3 ()

Date: 8 May 2008

Parent's Signature: _____

DO NOT OPEN THIS BOOKLET UNTIL YOU ARE TOLD TO DO SO.

FOLLOW ALL INSTRUCTIONS CAREFULLY.

ANSWER ALL QUESTIONS.

Section A

Questions 1 to 20 carry two marks each. For each question, four choices are given. One of them is the correct answer. Make your choice (1, 2, 3 or 4). Shade the oval (1, 2, 3 or 4) on the Optical Answer Sheet.

(Total: 40 marks)

1. What is the sum of 3 tens, 5 thousands and 7 ones?

- | | | |
|----------|----------|-----|
| (1) 3507 | (2) 3570 | () |
| (3) 5037 | (4) 5307 | () |

2. In 2419, what does the digit 4 stand for?

- | | | |
|----------------|-----------------|-----|
| (1) 4 ones | (2) 4 tens | () |
| (3) 4 hundreds | (4) 4 thousands | () |

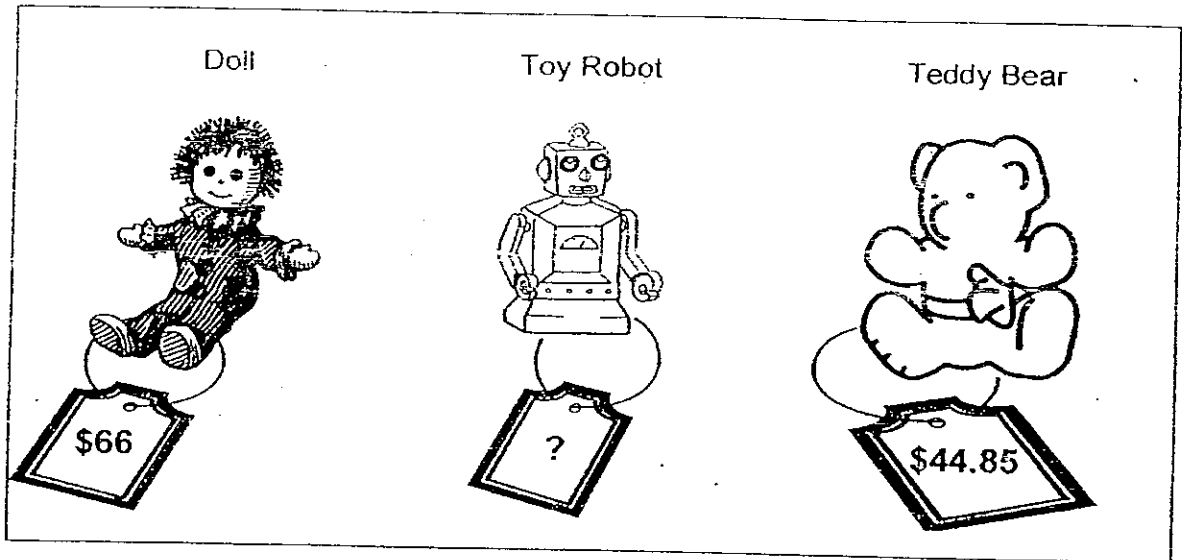
3. What is the smallest 4-digit even number that can be formed by the digits 0, 3, 8 and 9?

- | | | |
|----------|----------|-----|
| (1) 3089 | (2) 3098 | () |
| (3) 3890 | (4) 3980 | () |

4. Add 2032 and 3916.

- | | | |
|----------|----------|-----|
| (1) 1884 | (2) 1924 | () |
| (3) 5948 | (4) 5956 | () |

Use the diagram below to solve Questions 15 and 16.



15. Sally had two \$50 notes. She bought the doll. How much money did she have left?

- | | | |
|----------|-----------|-----|
| (1) \$16 | (2) \$34 | () |
| (3) \$44 | (4) \$100 | () |

16. The teddy bear cost \$20.95 more than the toy robot. How much did the toy robot cost?

- | | | |
|-------------|-------------|-----|
| (1) \$68.50 | (2) \$65.80 | () |
| (3) \$29.30 | (4) \$23.90 | () |

17. Five years ago, the total age of Ali, Margaret and Lornie was 69 years old. Now, Ali is 25 years old and Margaret is 37 years old. What is Lornie's age now?

- | | | |
|--------|--------|-----|
| (1) 7 | (2) 12 | () |
| (3) 17 | (4) 22 | () |

Section B

Questions 21 to 40 carry 2 marks each.
Write your answers in the blanks provided.

(Total: 40 marks)

21. Write the following numerals in words.

(a)	319:	
(b)	9742:	

22. Mr Tan had \$1450. Mr Lee had \$2879 more than Mr Tan. How much money did Mr Lee have?

Answer : \$ _____

23. What is the product of 6 and 783?

Answer : _____

24. There are 109 teachers in a school. The number of pupils in the school is 9 times as many as the number of teachers. How many pupils are there?

Answer : _____

25. Ali gave \$50 to a cashier when he bought a backpack that cost him \$45.30. How much change did he get back?

Answer : \$ _____

26. Arrange the following numbers in **ascending** order.

8524 , 8452 , 8254 , 8425

Answer : _____

27. What is 3456 more than 6282?

Answer : _____

28. There were 645 girls at a camp. There were 525 more boys than girls at the camp. How many children were there at the camp?

Answer : _____

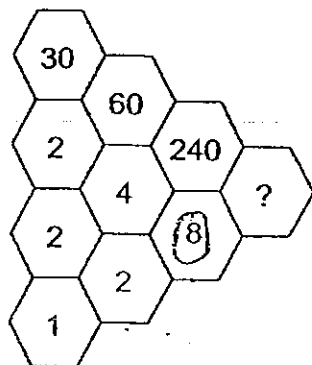
29. There were 2198 chicken pies and 6722 fruit pies in a shop. 3987 pies were sold. How many pies were left unsold?

Answer : _____

30. Peiling and Aminah collected 3567 stamps altogether. Peiling collected 1428 stamps. How many stamps did Aminah collect?

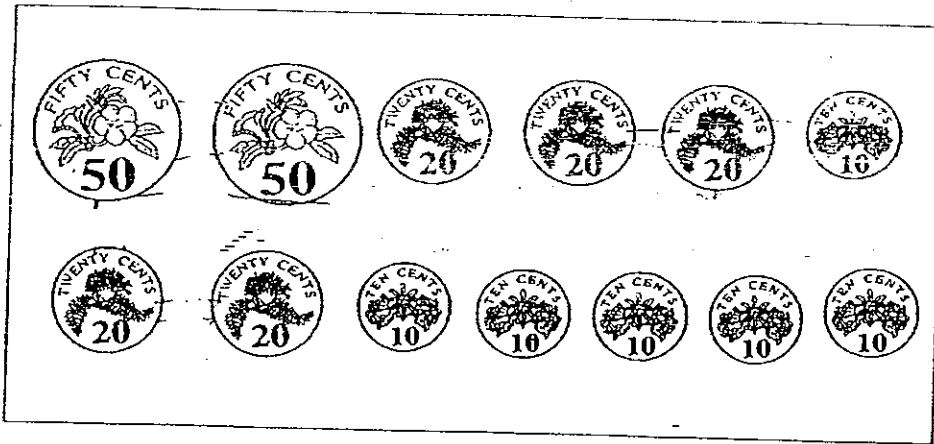
Answer : _____

31. Study the diagram below carefully. What is the missing number?



Answer : _____

35. Bala spent the amount as shown below and had \$18.95 left. How much money did Bala have at first?



Answer : \$ _____

36. $\$21.40 - \boxed{?} = \9.65

Answer : \$ _____

37. Jason collected 1124 sea shells. Ravi collected 406 sea shells fewer than Jason. How many sea shells did they collect altogether?

Answer : _____

38. What are the missing digits in the boxes below? Fill in the missing digits in the boxes provided.

$$\begin{array}{r}
 1 \quad 0 \quad 0 \quad 0 \quad 0 \\
 - \quad 4 \quad \square \quad 7 \quad \square \\
 \hline
 5 \quad 3 \quad 2 \quad 1
 \end{array}$$

39. What is the missing number?

$$\square \div 7 = 142 \text{ R } 5$$

Answer : _____

40. Use four of the digits in the box below to form the greatest possible 4-digit **odd** number.

$$\square \quad 1, 7, 8, 4, 6$$

Answer : _____

Section C

Questions 41 to 45 carry 4 marks each. Do these word problems carefully.
Show your working in the space provided.

(Total: 20 marks)

41. Adrian, Brian and Cathy received a total of \$9700. Adrian received \$2690 and Brian received \$2480 more than him. How much money did Cathy get?

42. Kim has 3 times as many marbles as Peihua. Peihua has twice as many marbles as Ben. If Ben has 12 marbles, how many marbles do they have in all?

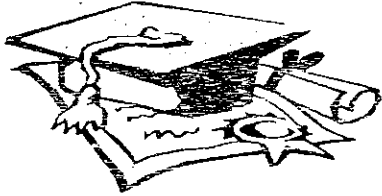
43. Farmer John collected 305 eggs in the morning. He collected 36 fewer eggs in the afternoon than in the morning. He took all the eggs and packed 6 eggs into each tray. How many eggs were left unpacked?

44. Salim bought a shirt that cost \$29.50 and a pair of trousers that cost \$34.50. He paid the cashier the exact amount with a fifty-dollar note and some two-dollar notes. How many two-dollar notes did he use?

45. Jason swam 8 laps in the swimming pool in the first week of his training. In the second week, he swam 12 laps. He swam 17 laps in the third week and 23 laps in the fourth week. If he increased the number of laps at the same rate every week, how many laps would he swim in the sixth week?

☺ **End of Paper** ☺
Please Check Carefully

Setters:
Mr Amos Lum
Mdm Soh Bin Shin



ANSWER SHEET

EXAM PAPER 2008

SCHOOL : NANYANG 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	2	3	2	2	3	2	2	3	1	1	4	2	2	4	4

Q18	Q19	Q20
2	1	1

21)a) Three hundred and nineteen.

b) Nine thousand, seven hundred and forty-two.

22)\$4329 23)4698 24)981 25)\$4.70

26)8254, 8425, 8453, 8524 27)9738 28)1815 29)4933

30)2139 31)1920 32)0 33)6 34)32

35)\$21.55 36)\$11.75 37)1842 38)6, 9 39)999

40)8761

41) $\$2690 + \$2480 = \$5170$
 $\$5170 + \$2690 = \$7860$
 $\$9700 - \$7860 = \$1840$

42) $12 \times 2 = 24$
 $24 \times 3 = 72$
a) total $\rightarrow 72 + 12 = 84$
b) total $\rightarrow 84 + 24 = 108$
They have 108 marbles in all.

43) $305 - 36 = 269$
 $305 + 269 = 574$
 $574 \div 6 = 95R4$
4 eggs were left unpacked.

44) $\$29.50 + \$34.50 = \$64.00$
 $\$64.00 - \$50.00 = \$14.00$
 $\$14.00 \div 2 = 7$
He used 7 two-dollar notes.

45) He was 38 laps on the sixth week.