



RED SWASTIKA SCHOOL

CAT

RED SWASTIKA SCHOOL

2004 CONTINUAL ASSESSMENT 1

MATHEMATICS

Name : _____ ()

Class : Primary 4 / _____

Date : 2 March 2004

PART 1

20 Questions

40 Marks

Duration of Paper : 1 hour 45 minutes

Note:

1. Do not open this Booklet until you are told to do so.
2. Questions 1 - 20 are to be done on the OAS provided.
3. Read carefully the instructions given at the beginning of each part of the Booklet.
4. Do not waste time. If a question is difficult for you, go on to the next one.
5. Check your answers thoroughly and make sure you attempt every question.

Part I: Multiple-Choice Questions

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

(40 marks)

-
1. In 89 436, the digit 8 is in the _____ place.
- (1) tens
 - (2) hundreds
 - (3) thousands
 - (4) ten thousands
2. The value of 4 in 33 456 is _____.
- (1) 4 000
 - (2) 400
 - (3) 40
 - (4) 4
3. Which one of the following is the best estimate of 845×36 ?
- (1) 3 200
 - (2) 3 600
 - (3) 32 000
 - (4) 36 000

4. What is the missing number in the following pattern?

33 450, _____, 33 850, 34 050, 34 250.

(1) 33 550

(2) 33 600

(3) 33 650

(4) 33 750

5. The third multiple of 7 is _____.

(1) 14

(2) 21

(3) 28

(4) 35

6. The sum of 6 912, 2 445 and 1 887 is _____.

(1) 10 244

(2) 11 244

(3) 11 254

(4) 12 314

7. Subtract 7 354 from 11 435. The answer is _____.

(1) 3 081

(2) 4 081

(3) 14 121

(4) 18 789

8. Aloysius saves \$6 a month. How long does he take to save \$144?

- ~~(1)~~ 23 days
- ~~(2)~~ 24 days
- ~~(3)~~ 23 months
- ~~(4)~~ 24 months

9. Divide 8 921 by 8. The quotient is _____.

- ~~(1)~~ 1
- ~~(2)~~ 10
- ~~(3)~~ 1115
- ~~(4)~~ 1116

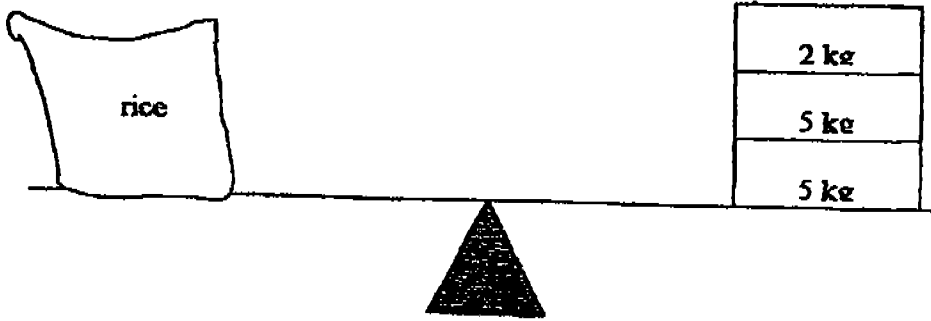
10. The difference between the 8th multiple of 5 and the 6th multiple of 6 is _____.

- ~~(1)~~ 4
- ~~(2)~~ 5
- ~~(3)~~ 36
- ~~(4)~~ 40

11. - 38 112 = 10 121. The number in the box is _____.

- ~~(1)~~ 27 991
- ~~(2)~~ 28 011
- ~~(3)~~ 38 231
- ~~(4)~~ 48 233

12.



The sack of rice has a mass of _____ kg.

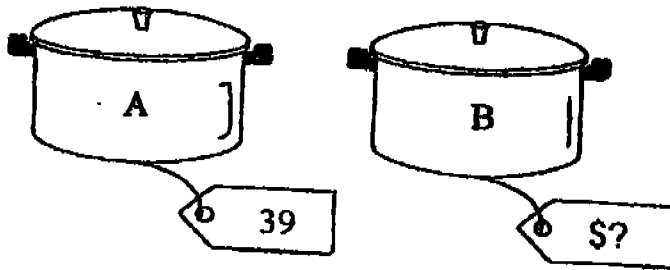
- (1) 5
- (2) 10
- (3) 12
- (4) 15

13. Isabel's art lesson starts at 10.15 am. It lasts for 1 hr 30 min. At what time does the lesson end?

- (1) 11.30 am
- (2) 11.45 am
- (3) 11.30 pm
- (4) 11.45 pm

14. 1 hr 15 mins = minutes. What is the missing number in the box?

- (1) 15
- (2) 60
- (3) 75
- (4) 115



15. Study the above diagram carefully. Miss Lee purchased three Pot A and one Pot B for \$150. Find the cost of Pot B.

- (1) \$33
- (2) \$37
- (3) \$39
- (4) \$50

The table below shows the number of Primary 4 pupils in 6 classes. Use the table to answer questions 16 to 20.

Class	P4/1	P4/2	P4/3	P4/4	P4/5	P4/6
No. of Girls	28	22	21	20	18	21
No. of Boys	12	18	19	20	22	19

16. How many pupils are there in the 6 classes altogether?

- (1) 110
- (2) 130
- (3) 220
- (4) 240

17. How many more girls are there in P4/2 than P4/5?

(1) 10

(2) 2

(3) 3

(4) 4

18. How many boys are there in the 1st three classes altogether?

(1) 49

(2) 71

(3) 110

(4) 120

19. How many more girls than boys are there in 4/6?

(1) 10

(2) 2

(3) 20

(4) 4

20. 6 teachers took the pupils to the zoo. Only 50 people can be seated in a bus. How many buses are required for the trip?

(1) 6

(2) 5

(3) 3

(4) 4



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2004 CONTINUAL ASSESSMENT 1

MATHEMATICS

Name : _____ ()

Class : Primary 4 / _____

Date : 2 March 2004

PART 2

25 Questions
60 marks

MARKS

	OBTAINED	POSSIBLE
PART 1		40
PART 2		60
TOTAL		100

Parent's Signature : _____

Part II: Short-Answer Questions

Questions Q1 to Q20 carry 2 marks each. Show your working clearly below each question. Write your answers in the boxes provided. Give your answer in the units stated.

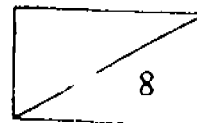
(40 marks)

Q1. Write 30 605 in words.

Q2. Write sixty-nine thousand and nine in numerals.

Q3. Form the biggest 5-digit number using the digit 2, 3, 1, 0, 6. (Use each digit ONCE only)

Q4. Find the sum of the first two multiples of 9.



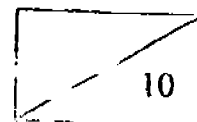
Q5. 40 thousands 30 hundreds and 9 tens is the same as _____ ones.

Q6. Find the difference between 3 001 and 198.

Q7. Find the product of 900 and 20.

Q8. $1480 \div \square = 148$. What is the missing number in the box?

Q9. $\square + 300 + 8 = 55\ 318$. What is the missing number in the box?



Q10. If $10 \times 28 = (10 \times 20) + (10 \times 8)$, then

$$480 \times 28 = (480 \times \boxed{20}) + (480 \times \boxed{})$$

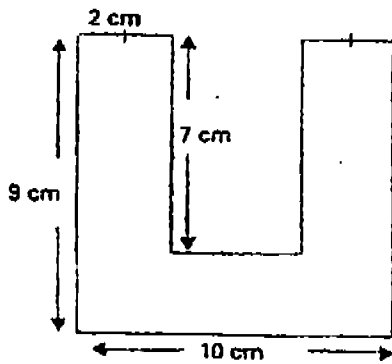
(a) (b)

(a)

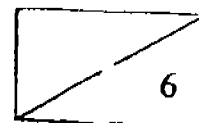
(b)

Q11. In the sum 1 877 and 1 179, which digit is in the hundreds place?

Q12. The figure below is not drawn to scale. Find its perimeter.



cm



Q13. A rectangular running track is 200 m long. Xiyin runs a total of 650 m around the track. Assuming that she has only run around the track once, what is the width of the track?

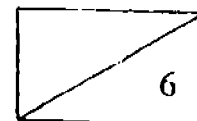
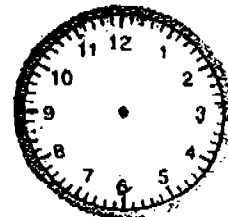
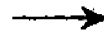
Q14. Chu Yue keeps 3 one hundred dollar notes, 3 ten-dollar notes and 6 five-dollar notes in the drawer. What is the total amount of money in the drawer?

Q15. Fill in the box with the correct time. Then draw the hands of the clock as shown.

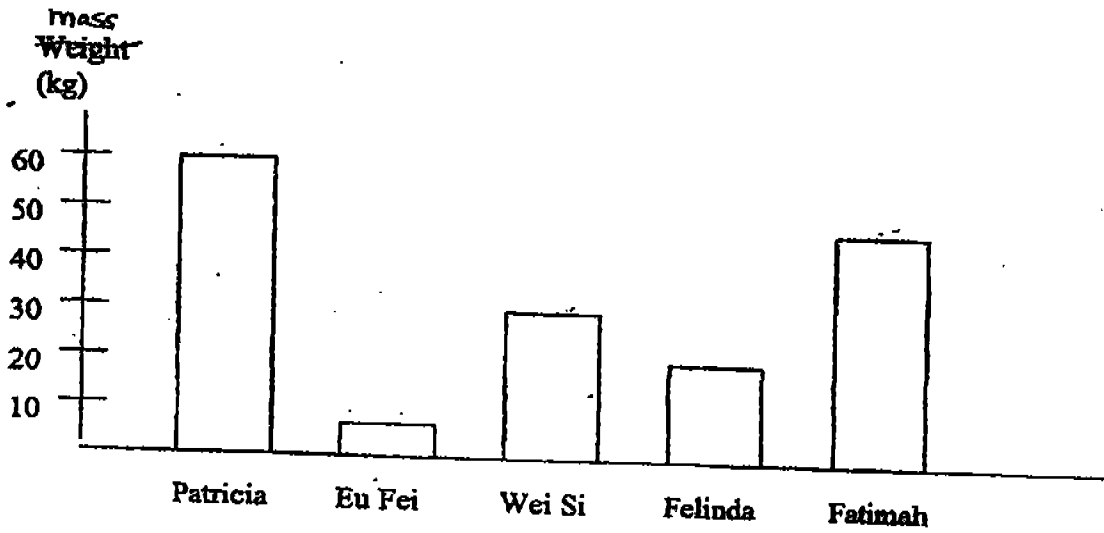


2.55 pm

35 minutes later

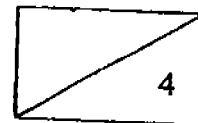


The graph below shows the ^{mass} weight of 5 children. Study it carefully and answer question Q16 and Q17.

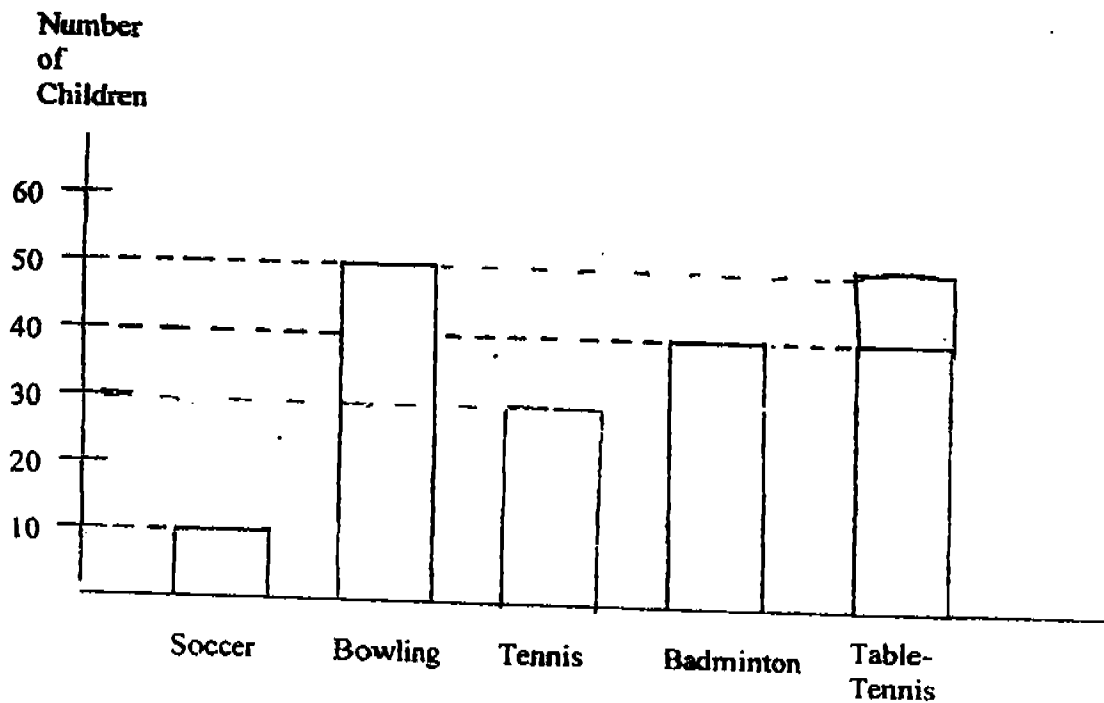


Q16. Which of the children is more likely to be a baby?

Q17. Who is twice as heavy as Wei Si?



The graph below shows the number of children playing the various types of games. Study it carefully and answer question Q18 to Q20.



Q18. There are 20 more tennis players than soccer players. Complete the bar graph by drawing the bar for the number of children who play tennis.

Q19. Which game has the least number of players?

Q20. How many more bowling players than badminton players are there?

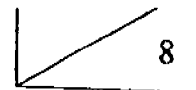
Part II: Long-Answer Questions

Questions Q21 to Q25 carry 4 marks each. Show your working clearly below each question and write your answers in the spaces provided.

(20 marks)

Q21. There were 4 times as many boys as girls in the hall. There were 320 boys. How many fewer girls than boys were there? - -

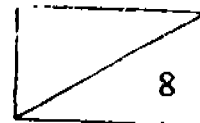
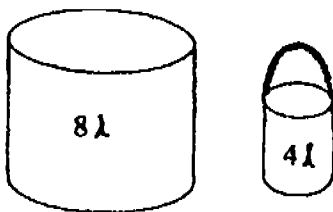
Q22. Mrs Tan bought 5 dresses at \$21 each and 21 pairs of shorts at 3 for \$10. How much did she spend altogether?



Q23. Draw a diagram to represent 4 numbers W, X, Y and Z using the clues below:

- 1) Y is greater than Z but smaller than W.
- 2) X is the smallest.

Q24. Six 8-litre pails of water are needed to fill up a large container. How many 4-litre pails of water are needed to fill up the same container?



Q25. The information below shows the type of activities that the children like to participate in.

(a) Complete the table to show the different activities that they like. (2 marks)

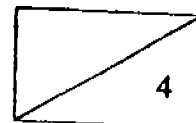
	Boys	Girls	Total
Swimming	21	27	48
Reading	23	19	42
Dancing	18	20	38
Singing	24	30	54
Total	86	96	182

(b) How many more girls than boys like to dance? (2 marks)



End of Paper

Have you checked your work?



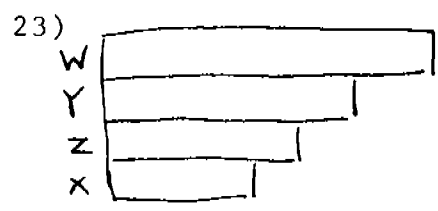
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RED SWASTIKA SCHOOL
2004 CONTINUAL ASSESSMENT 1
PRIMARY FOUR MATHEMATICS

Part I

Part II

- | | |
|-------|--|
| 1) 4 | 1) Thirty thousand, six hundred and five |
| 2) 2 | 2) 69009 |
| 3) 3 | 3) 63210 |
| 4) 3 | 4) 27 |
| 5) 2 | 5) 43090 |
| 6) 2 | 6) 2803 |
| 7) 2 | 7) 18000 |
| 8) 2 | 8) 10 |
| 9) 3 | 9) 55010 |
| 10) 1 | 10) a) 20 b) 8 |
| 11) 4 | 11) 0 |
| 12) 3 | 12) 52 |
| 13) 2 | 13) 125 |
| 14) 3 | 14) 360 |
| 15) 1 | 15) 3.30 p.m. |
| 16) 4 | 16) Eu Fei |
| 17) 4 | 17) Patricia |
| 18) 1 | 18) Soccer |
| 19) 2 | 19) 10 |
| 20) 2 | 20) 240 fewer girls than boys |
| | 21) 27 |
| | 22) \$ 175 |



24) 124 litres