



# PRIMARY 3 MATHEMATICS SIMULATED EXAM PAPER

SET 4

**DURATION: 60 MINUTES**

<b>SECTION A</b>	<b>/20</b>
<b>SECTION B</b>	<b>/30</b>

<b>PAPER 1 TOTAL:</b>
<b>/50</b>

**Name:** \_\_\_\_\_ (    )

**Date:** \_\_\_\_\_

Instructions to candidates:

1. Write your name and index number in the space provided.
2. Do not turn over the page until you are told to do so.
3. Follow all instructions carefully
4. Answer all questions.
5. You are **not allowed** to use calculator for Paper 1.

## Section A (20 Marks)

Questions 1 to 10 carry 1 mark each. Questions 11 to 15 carry 2 marks each. For each question, four options are given. One of them is correct answer. Make your choice (1, 2, 3 or 4). Figures are not drawn to scale.

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1. Which one of the following numbers has the digit 8 in the thousands place?
- 1) 3784
  - 2) 4837
  - 3) 7483
  - 4) 8347 ( )
2. How many hundreds are there in 6700?
- 1) 7
  - 2) 67
  - 3) 70
  - 4) 700 ( )
3. What is 4 thousands and 39 ones in numerals?
- 1) 439
  - 2) 4039
  - 3) 4309
  - 4) 4390 ( )
4. Complete the number pattern.  
1368, 1478, 1588, 1698, \_\_\_\_\_, 1918
- 1) 1708
  - 2) 1798
  - 3) 1808
  - 4) 1898 ( )

5. What is the sum of 2458 and 6872?

- 1) 8330
- 2) 9220
- 3) 9320
- 4) 9330

(      )

6. What is the product of 590 and 7?

- 1) 3530
- 2) 3537
- 3) 4130
- 4) 4137

(      )

7. What is the remainder when 586 is divided by 8?

- 1) 1
- 2) 2
- 3) 3
- 4) 4

(      )

8.  $6 \times 4 = \boxed{\hspace{2cm}} \times 8$   
 What is the missing number in the box?

- 1) 24
- 2) 2
- 3) 3
- 4) 4

(      )

9. 7 groups of 6 is the same as \_\_\_\_\_.
- 1)  $6 \times 6 \times 6 \times 6 \times 6 \times 6 \times 6$
  - 2)  $6 + 6 + 6 + 6 + 6 + 6 + 6$
  - 3)  $7 + 7 + 7 + 7 + 7 + 7 + 7$
  - 4)  $7 \times 7 \times 7 \times 7 \times 7 \times 7 \times 7$  ( )
10. What is the cost of 6 ten-cent stamps and 3 fifty-cent stamps?
- 1) \$1.10
  - 2) \$2.10
  - 3) \$3.10
  - 4) \$4.10 ( )
11. I'm thinking of a number. When divide the number by 5, its quotient is 43 and its remainder is 3. What is the number?
- 1) 230
  - 2) 218
  - 3) 215
  - 4) 212 ( )
12. Peter had 1659 jelly beans. He gave his sister 959 jelly beans. He then gave the remaining jelly beans to his 5 cousins equally. How many jelly beans did each of his cousins received?
- 1) 120
  - 2) 140
  - 3) 700
  - 4) 2618 ( )

13. After paying \$15.90 for a story book and \$12 for a box of chocolate, Sam had \$5.30 left. How much money did he have at first?
- 1) \$22.60  
 2) \$27.90  
 3) \$32.20  
 4) \$33.20 ( )
14. Gopal had \$3 in his wallet. He spent \$1.60 on a bowl of noodles and \$0.55 on snacks. How much money had he left?
- 1) \$0.85  
 2) \$1.05  
 3) \$1.40  
 4) \$1.95 ( )
15. Rosie and Lily had 5563 marbles altogether. After Rosie lost 123 marbles, both girls had an equal number of marbles. How many marbles did Rosie have in the end?
- 1) 2220  
 2) 2720  
 3) 2843  
 4) 5440 ( )

## Section B (30 Marks)

Questions 16 to 20 carry 2 mark each. Write your answers in the spaces provided. For questions which require units, give your answers in the units stated. Figures are not drawn to scale. Answers in fractions or ratio must be expressed in the simplest form.

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16. Write two thousand, six hundred and forty-five in numerals.

Ans: \_\_\_\_\_

17. The product of two numbers is 744. One of the numbers is 6. What is the other number?

Ans: \_\_\_\_\_

18. 5460 is 100 more than \_\_\_\_\_.  
What is the missing number?

Ans: \_\_\_\_\_

19. A shopkeeper had 3000 handbags. She sold 1245 handbags. How many handbags were left unsold?

Ans: \_\_\_\_\_

20. Arrange the following numbers in order, beginning with the greatest.

**3098, 3908, 3890, 3980**

Ans: \_\_\_\_\_

Questions 21 to 26 carry marks indicated in [ ] each. Write your answers in the spaces provided. For questions which require units, give your answers in the units stated. Figures are not drawn to scale. Answers in fractions or ratio must be expressed in the simplest form.

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21. Mrs Chia bought 5 boxes of cupcakes for a party. Each box contained 24 cupcakes. At the party, each child ate 3 cupcakes and no cupcake was left.
- How many cupcakes did Mrs Chia buy?
  - How many children were at the party?

Ans: (a) \_\_\_\_\_ [2]

(b) \_\_\_\_\_ [1]

22. A packet of 3 markers was sold for \$7 each. The school needed 100 markers for an event.
- What was the least number of packets of markers the school should buy?
  - How much would the school have to pay?

Ans: (a) \_\_\_\_\_ [2]

(b) \_\_\_\_\_ [1]

23. Mr Ang bought tickets for himself, his wife, his 2 aged parents and his young son to visit the Singapore Zoo. Each adult ticket is \$33, each children ticket is \$22 and each senior citizen ticket is \$15. How much did he pay for all the tickets?

Ans: \_\_\_\_\_ [3]

24. On Saturday, there were 3580 visitors at an exhibition. There were 1400 fewer visitors at the exhibition on Sunday than on Saturday. How many visitors were at the exhibition on both days?

Ans: \_\_\_\_\_ [3]

25. Gopal had 21 pens and some erasers. He packed all the pens and erasers equally into boxes. There were 3 pens and 8 erasers in each box. There were no pens and erasers left.
- a) How many boxes did he use?
  - b) How many erasers did he have at first?

Ans: (a) \_\_\_\_\_ [2]

(b) \_\_\_\_\_ [2]

26. Alice and Betty had the same number of story books at first. Alice gave away half of her story books. The 2 children were left with a total of 120 story books. How many story books did Alice have at first?

Ans: \_\_\_\_\_ [4]