



PRIMARY 3 MATHEMATICS SIMULATED EXAM PAPER

SET 3

DURATION: 60 MINUTES

SECTION A	/20
SECTION B	/30

PAPER 1 TOTAL:
/50

Name: _____ ()

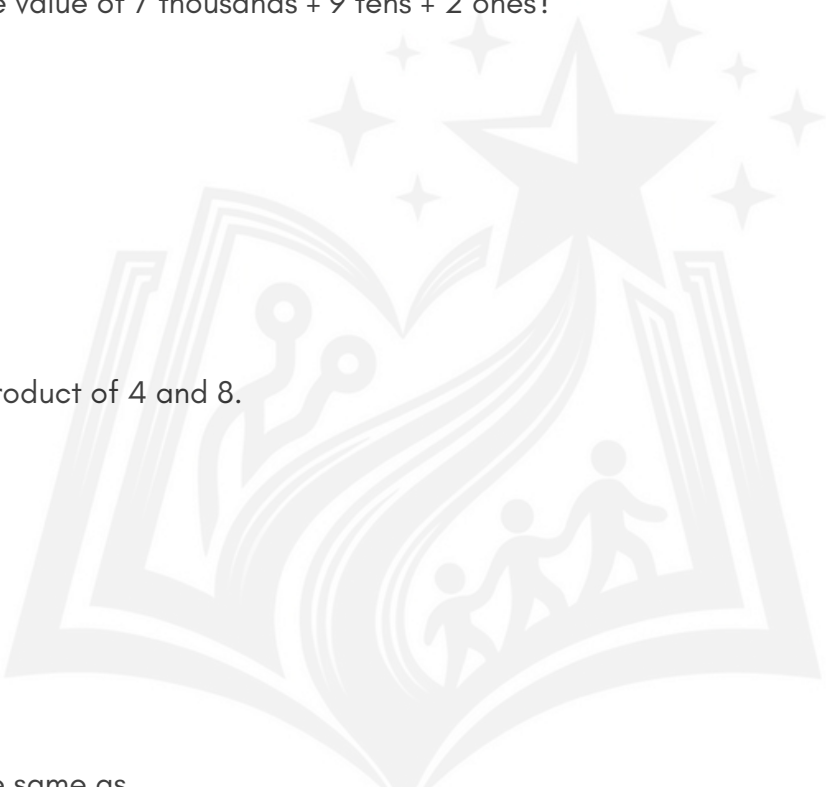
Date: _____

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.

1. In which of the following numbers does the digit 6 stand for 600?
- 1) 1346
 - 2) 3164
 - 3) 4613
 - 4) 6431 ()
2. What is the value of 7 thousands + 9 tens + 2 ones?
- 1) 792
 - 2) 7092
 - 3) 7902
 - 4) 7920 ()
3. Find the product of 4 and 8.
- 1) 12
 - 2) 2
 - 3) 32
 - 4) 4 ()
4. 7800 is the same as _____.
- 1) 78 ones
 - 2) 78 tens
 - 3) 78 hundreds
 - 4) 78 thousands ()
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5. In 5678, the digit _____ is in the hundreds place.

- 1) 5
- 2) 6
- 3) 7
- 4) 8

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6. 6 eights = _____.

- 1) $6 + 8$
- 2) $8 + 8 + 8 + 8 + 8 + 8$
- 3) $6 \times 6 \times 6 \times 6 \times 6 \times 6 \times 6 \times 6$
- 4) $6 + 6 + 6 + 6 + 6 + 6 + 6 + 6$

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7. \$1000 is made up of _____ \$50-notes.

- 1) 10
- 2) 20
- 3) 50
- 4) 100

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8. Which one of the following set of numbers is arranged from the smallest to the greatest?

- 1) 1418, 1430, 1425, 1489
- 2) 5837, 5904, 5846, 5973
- 3) 7270, 7216, 7168, 7105
- 4) 8216, 8245, 8309, 8324

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9. David has 1024 Pokemon cards. He has 158 cards more than Shaun. How many Pokemon cards does Shaun have?
- 1) 866
2) 934
3) 1134
4) 1182 ()
10. There were 140 apples in a crate. Jenny bought 6 crates of apples and another 65 apples. How many apples did Jenny buy altogether?
- 1) 905
2) 840
3) 390
4) 205 ()
11. Luke has 217 stamps. He has 7 times as many stamps as Keith. How many more stamps does Luke have than Keith?
- 1) 186
2) 210
3) 1302
4) 1519 ()
12. Joseph wrote a number on a card. He added 24 to the number and multiplied the sum by 8. The product is 288. What was the number that Joseph wrote on the card?
- 1) 12
2) 33
3) 39
4) 96 ()

13. The sum of two numbers is 800. The smaller number is 356. What is the greater number?

- 1) 1156
- 2) 556
- 3) 454
- 4) 444 ()

14. A box of chocolates was shared equally among 8 boys. Each boy received 36 chocolates and there were 5 chocolates left. How many chocolates were there in the box?

- 1) 293
- 2) 288
- 3) 249
- 4) 244 ()

15. Mrs Tan bought a box of markers and a bag. The box of markers cost \$25.80. She gave the cashier two fifty-dollar notes and received \$11.50 change. How much did the bag cost?

- 1) \$12.70
- 2) \$62.70
- 3) \$74.30
- 4) \$85.70 ()

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.

16. Write eight thousand, five hundred and three in numerals.

Ans: _____

17. In 6192, the value of the digit 6 is _____.

Ans: _____

18. Find the quotient and remainder of 974 and 4.

Ans: _____

19. How many tens must be added to 215 to make 985?

Ans: _____

20. Complete the number pattern.

3405, 3607, 3809, _____, 4213, 4415

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.

21. Samuel has 14 stickers. His sister has 5 times as many stickers as Samuel. His sister uses 6 of her stickers. How many stickers does his sister have left?

Ans: _____ [3]

22. Mr Tan bought 4 boxes of oranges. Each box contained 168 oranges. He packed the oranges equally into 7 bags. How many oranges were there in each bag?

Ans: _____ [3]

23. There are 6893 English books in a library.
The number of Chinese books is 253 less than the number of English books.
The number of Malay books is 106 less than the number of Chinese books.
How many Malay books are there in the library?

Ans: _____ [3]

24. A dining table cost \$175 more than a chair. Mrs Sim bought 1 dining table and 6 such chairs for \$658. Find the cost of a chair.

Ans: _____ [3]

25. Lisa, Tina and Susan have \$420 altogether.
Tina has \$5 less than Lisa.
Susan has 3 times as much money as Lisa.
a) The \$420 are made up of four \$5-notes and the rest are \$10-notes. How many \$10-notes are there?
b) How much money does Lisa have?

Ans: (a) _____ [2]

(b) _____ [2]

26. Daniel had 2 times as many stickers as Bill.
Eric had 3 times as many stickers as Daniel.
Eric had 450 stickers.
a) Eric pasted 8 stickers on each page of his sticker book. How many stickers were on the last page he pasted?
b) How many stickers did Bill have?

Ans: (a) _____ [2]

(b) _____ [2]