



PRIMARY 3 MATHEMATICS SIMULATED EXAM PAPER

SET 1

DURATION: 60 MINUTES

SECTION A	/20
SECTION B	/30

PAPER 1 TOTAL:
/50

Name: _____ ()

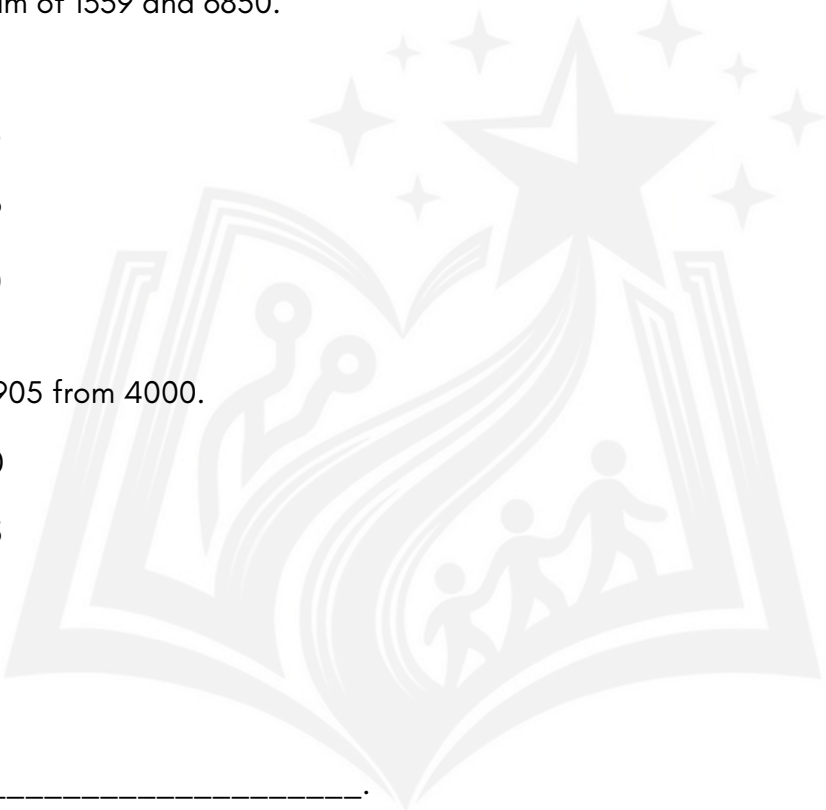
Date: _____

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 3971, the value of the digit 9 is _____.
- 1) 9
 - 2) 90
 - 3) 900
 - 4) 9000 ()
2. Find the sum of 1359 and 6850.
- 1) 7109
 - 2) 7209
 - 3) 8209
 - 4) 8290 ()
3. Subtract 1905 from 4000.
- 1) 2050
 - 2) 2095
 - 3) 3105
 - 4) 3150 ()
4. $372 \times 8 =$ _____.
- 1) 2476
 - 2) 2796
 - 3) 2966
 - 4) 2976 ()
- 

5. $240 + 460 = \underline{\hspace{2cm}}$ tens

- 1) 7
- 2) 70
- 3) 700
- 4) 7000

()

6. A packet of 63 sweets is shared equally among 9 children. How many sweets does each child get?

- 1) 7
- 2) 54
- 3) 72
- 4) 4

()

7. The difference between 2 numbers is 2308. One of the numbers is 3714. Which of the following is the other number?

- 1) 1414
- 2) 1416
- 3) 5012
- 4) 6022

()

8. Mr Tan sold 2505 fewer apples than Mr Lim. Mr Lim sold 4825 apples. How many apples did Mr Tan and Mr Lm sell?

- 1) 2275
- 2) 2320
- 3) 7145
- 4) 7330

()

9. There are 1065 girls and 1349 boys in a school. 890 pupils wear spectacles. How many pupils did not wear spectacles?
- 1) 1524
2) 1542
3) 2414
4) 2441 ()
10. After distributing 7 boxes of sweets, Brenda has 14 sweets left. Each box contains 16 sweets. How many sweets does Brenda have at first?
- 1) 98
2) 112
3) 114
4) 126 ()
11. Tom and Christine have 72 stamps altogether. Tom has 8 times as many stamps as Christine. How many stamps does Tom have?
- 1) 8
2) 9
3) 64
4) 72 ()
12. Jonathan earned \$130 on Monday. He earned \$150 each day for the next 4 days. How much did he earn altogether in 5 days?
- 1) \$600
2) \$730
3) \$750
4) \$1400 ()

13. John has 45 cards. Peter has 3 times as many cards as John. How many cards do they have altogether?
- 1) 90
 2) 135
 3) 180
 4) 225 ()
14. Kelly bakes 322 cakes. She wants to pack all the cakes into boxes. Each box can hold 3 cakes. What is the least number of boxes she need?
- 1) 107
 2) 108
 3) 963
 4) 966 ()
15. Alice had \$50 more than Siti. Siti used \$15 to buy a necklace. In the end, Alice had twice as much money as Siti. How much did Siti have at first?
- 1) \$40
 2) \$65
 3) \$80
 4) \$110 ()

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 seven thousand, one hundred and ninety-nine in numerals.

Ans: _____

17. What is 100 more than 3724?

Ans: _____

18. What is the missing number?

$$56 \div \underline{\hspace{2cm}} = 8$$

Ans: _____

19. Adrian bought some cupcakes for \$54. Each cupcake cost \$6. How many cupcakes did he buy?

Ans: _____

20. Complete the number pattern.

4950, _____, 5460, 5715, 5970

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. Ashley bought a mobile phone and a camera for \$1738. The camera cost \$998. How much more did the camera cost than the mobile phone?

Ans: _____ [3]

22. There were some passengers on a bus at the beginning. After 15 passengers alighted from the bus and another 32 passengers boarded the bus, there were 62 passengers on the bus. How many passengers were there on the bus at first?

Ans: _____ [3]

23. An artist had 697 beads. He created an art piece by pasting 9 beads on each art piece and he had 112 beads left. How many art pieces did the artist create?

Ans: _____ [3]

24. Aden, Brenda and Carol had some books. Aden and Brenda had 406 books altogether. Carol had 120 books. Brenda has 3 times as many books as Carol. How many books did Aden have?

Ans: _____ [3]

25. Gavin and Jerry shared 912 stamps. After Gavin gave Jerry 156 stamps, Gavin had 3 times as many stamps as Jerry.
- How many stamps did Jerry have in the end?
 - How many stamps did Jerry have at first?

Ans: (a) _____ [2]

(b) _____ [2]

26. A car has 4 wheels and a motorcycle has 2 wheels. There are 28 cars and motorcycles at a carpark. Given that the total number of wheels is 90, find the number of motorcycles at the carpark.

Ans: _____ [4]