



PRIMARY 3 MATHEMATICS SIMULATED EXAM PAPER

SET 2

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 8245, the digit 2 is in the _____ place.
- 1) ones
 - 2) tens
 - 3) hundreds
 - 4) thousands
- ()
2. Which of the following numbers is the greatest?
- 1) 9431
 - 2) 9413
 - 3) 9314
 - 4) 9341
- ()
3. Add 3162 and 5087.
- 1) 1925
 - 2) 2925
 - 3) 8149
 - 4) 8249
- ()
4. The value of the digit 6 in 7645 is _____.
- 1) 6
 - 2) 60
 - 3) 600
 - 4) 6000
- ()

5. 5264 is 30 more than _____.

- 1) 5234
- 2) 5261
- 3) 5267
- 4) 5294

()

6. Find the difference between 5409 and 329.

- 1) 5080
- 2) 5120
- 3) 5728
- 4) 5738

()

7. What is the remainder when 87 is divided by 6?

- 1) 14
- 2) 17
- 3) 3
- 4) 4

()

8. Multiply 432 by 7.

- 1) 2814
- 2) 2824
- 3) 3014
- 4) 3024

()

9. Which one of the following has the same value as 4×8 ?

1) $4 + 4 + 4 + 4$

2) $8 + 8 + 8 + 8$

3) $4 \times 4 \times 4 \times 4$

4) $8 \times 8 \times 8 \times 8$

()

10. There were 3340 flowers in a shop. 210 flowers were sold. How many flowers were left in the shop?

1) 1130

2) 1240

3) 3130

4) 3550

()

11. $263 \div 5 = \text{-----} \text{R}3$

1) 52

2) 55

3) 258

4) 268

()

12. On Monday, Amanda made 1508 paper stars. On Tuesday, she made 364 paper stars. How many paper stars did she make altogether?

1) 1862

2) 1872

3) 4148

4) 5148

()

13. A bookstore sold a pen for \$3. Ian bought 9 pens. How much did he pay altogether?
- 1) \$6
 - 2) \$12
 - 3) \$3
 - 4) \$27 ()
14. Box A had 8 marbles. Box B had twice the number of marbles in Box A. What was the total number of marbles in Box A and B?
- 1) 10
 - 2) 16
 - 3) 24
 - 4) 32 ()
15. James had \$60 more than Shane. Shane used \$15 to buy a necklace. In the end, James had four times as much money as Shane. How much did Shane have at first?
- 1) \$40
 - 2) \$65
 - 3) \$75
 - 4) \$105 ()

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 four thousand, five hundred and ninety-eight in numerals.

Ans: _____

17. _____ + 1300 = 1386

Ans: _____

18. What is the missing number?

$$48 \div \underline{\hspace{2cm}} = 8$$

Ans: _____

19. Mrs Ng had \$3258. She bought a computer which cost \$2314. How much money did she have left?

Ans: _____

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

3961, 9316, 1639, 6319

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. Peter and Nick shared a sum of money equally. After Nick gave \$25 to Peter, how much more did Peter have than Nick?

Ans: _____ [3]

22. Mrs Tan bought a sofa and a bed. The sofa cost \$3600. The bed cost \$1500 than the sofa. How much did Mrs Tan pay altogether?

Ans: _____ [3]

23. There were 4872 children in the hall at first. 2120 of them were boys and the rest were girls. Another 167 girls entered the hall. How many girls were in the hall in the end?

Ans: _____ [3]

24. Rina baked some cookies. She packed them into 125 boxes of 8 cookies each. She then had 4 left. How many cookies did she bake?

Ans: _____ [3]

25. There are 894 apples, oranges and mangoes in a box. There are 324 mangoes. There are 5 times as many apples as oranges.
- How many apples and oranges are there altogether?
 - How many oranges are there?

Ans: (a) _____ [2]

(b) _____ [2]

26. There are some rulers, pen and erasers in a box. There are 474 rulers. There are 63 fewer pens than rulers. There are 131 fewer erasers than pens. How many erasers are there in the box?

Ans: _____ [4]