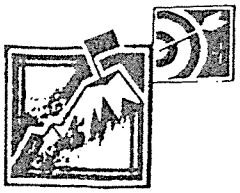
www.sgexam.com

Nanyang Primary School
Primary 3
Mathematics
Term 1 Weighted Assessment



Name: _____ ( )

Marks: /20

Class: Primary 3 ( )

Date:

Parent's Signature: _____

Duration: 40 minutes

Please sign and return the paper the next day. Any queries should be raised at the same time when returning paper.

Questions **1** to **3** 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) and write your answer (1, 2, 3 or 4) in the bracket ( ) provided.

(6 marks)

---

1. What is the difference between 748 and 8527?

(1) 9275

(2) 8221

(3) 7779

(4) 1047

( )

www.sgexam.com

www.sgexam.com

2. Arrange the following numbers in increasing order.

3164	3601	3146

(1) 3601, 3164, 3146

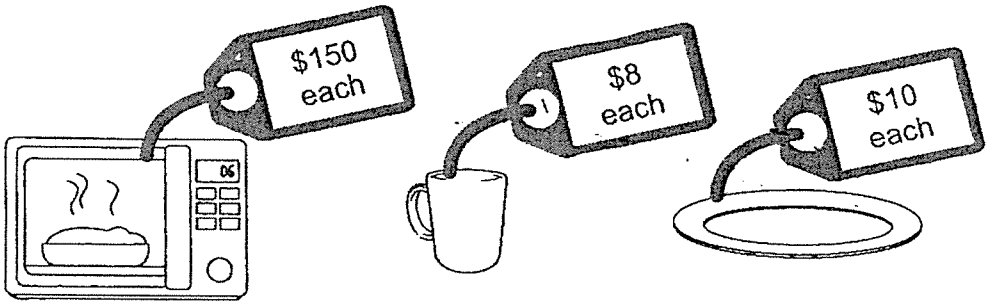
(2) 3601, 3146, 3164

(3) 3164, 3146, 3601

(4) 3146, 3164, 3601

( )

3. Sasha spent $250 at ABC departmental store.
She bought a microwave oven some mugs and some plates.
She bought fewer plates than mugs.
How many plates did she buy?



Microwave Oven Mug Plate

(1) 5

(2) 2

(3) 6

(4) 10

( )

www.sgexam.com

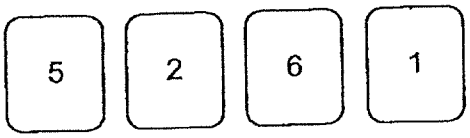
www.sgexam.com

Questions 4 to 8 carry 2 marks each. Show your working clearly and write your answers in the spaces provided. For questions which require units, give your answers in the units stated. (10 marks)

4. (a) Write five thousand and sixty-five in numerals.

Ans: (a) _____

(b) Use all the digits to form the smallest 4-digit odd number.



Ans: (b) _____

5. Study the number pattern carefully.
What is the missing number?

943, 1043, ? , 1243, 1343, 1443

Ans: _____

www.sgexam.com

www.sgexam.com

6. A shirt costs $42.
A cap costs $19.40 less than the shirt.
How much does the cap cost?

Ans: $ _____

---

7. An adult ticket to a theme park costs $25.50.
A child ticket costs $11.20.
How much does a family of 2 adults and 1 child pay?

Ans: $ _____

---

www.sgexam.com

www.sgexam.com

8. Ali, Bala, Chang and Dayi went to the zoo.
All of them wanted to ride on a pony but the pony could only take 2 of them at a time.
How many different ways could they pair up for the ride?

Ans: _____

www.sgexam.com

www.sgexam.com

For question **9**, show your working clearly and write your answers in the spaces provided. The number of marks available is shown in brackets [ ] at the end of each question or part-question. (4 marks)

---

9. The difference between two numbers is 625.
The greater number is 714.

(a) What is the smaller number?

Ans: (a) _____ [2]

(b) What is the sum of the two numbers?

Ans: (b) _____ [2]

End of Paper

www.sgexam.com

Nanyang Primary School
Primary 3
Mathematics
Term 1 Weighted Assessment

Name: _____ ( )

Marks: /20

Class: Primary 3 ( )

Date: _____ Parent's Signature: _____

Duration: 40 minutes

Please sign and return the paper the next day. Any queries should be raised at the same time when returning paper.

Questions 1 to 3 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) and write your answer (1, 2, 3 or 4) in the bracket ( ) provided. (6 marks)

1. What is the difference between 748 and 8527?

(1) 9275
(2) 8221
(3) 7779
(4) 1047

$$\begin{array}{r} {}^{7}\cancel{8}\,{}^{14}\cancel{5}\,{}^{11}\cancel{2}\,{}^{17}\cancel{7} \\ -\ 748 \\ \hline 7779 \end{array}$$

(3)

2. Arrange the following numbers in increasing order.

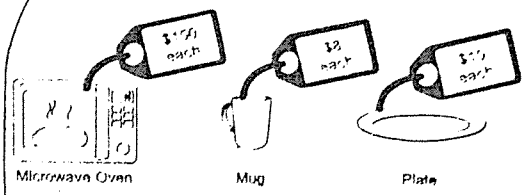
3164 3601 3146

(1) 3601, 3164, 3146
(2) 3601, 3146, 3164
(3) 3164, 3146, 3601
(4) 3146, 3164, 3601

3164
3601 (greatest)
3146 (smallest)

(4)

3. Sasha spent $250 at ABC departmental store.
She bought a microwave oven, some mugs and some plates.
She bought fewer plates than mugs.
How many plates did she buy?



(1) 5
(2) 2
(3) 8
(4) 10

$250 − $150 = $100 (for mugs and pla

Using guess and check method,

No. of mugs	Amt of money	No. of plates	Amt of money	Total Amt	Check
5	5×8=40	4	4×10=40	40+40 = 80	×
10	10×8=80	2	2×10=20	80+20 = 100	✓

Note: It is easier to work with multiples of 10.

(2)

Questions 4 to 8 carry 2 marks each. Show your working clearly and write your answers in the spaces provided. For questions which require units, give your answers in the units stated. (10 marks)

4. (a) Write five thousand and sixty-five in numerals.

Ans: (a) 5065

(b) Use all the digits to form the smallest 4-digit odd number.

5 2 6 1

1 2 6 5
smallest greatest odd

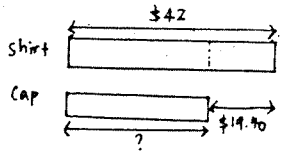
Ans: (b) 1265

5. Study the number pattern carefully.
What is the missing number?

943, 1043, ? , 1243, 1343, 1443
+100 +100 +100 +100 +100

Ans: 1143

6. A shirt costs $42.
A cap costs $19.40 less than the shirt.
How much does the cap cost?



42 − 19.40 = 22.60

The cap costs $22.60.

$$\begin{array}{r} {}^{3}\cancel{4}\,{}^{11}\cancel{2}\,{}^{10}\cancel{0} \\ -19.40 \\ \hline 22.60 \end{array}$$

Ans: $ 22.60

7. An adult ticket to a theme park costs $25.50.
A child ticket costs $11.20.
How much does a family of 2 adults and 1 child pay?

2 adults : 25.50 + 25.50 = 51.00

2 adults and 1 child : 51.00 + 11.20 = 62.20

A family of 2 adults and 1 child pay $62.20.

$$\begin{array}{r} {}^{1}\,{}^{1}\,25.50 \\ +25.50 \\ \hline 51.00 \end{array}$$

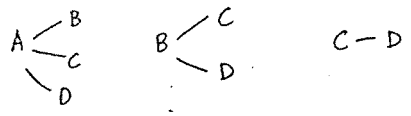
$$\begin{array}{r} 51.00 \\ +\ 11.20 \\ \hline 62.20 \end{array}$$

Ans: $ 62.20

www.sgexam.com

www.sgexam.com

8 Ali, Bala, Chang and Dayl went to the zoo.
All of them wanted to ride on a pony but the pony could only take 2 of them at a time.
How many different ways could they pair up for the ride?



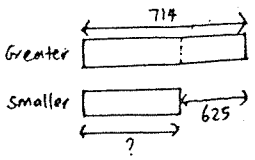
3 + 2 + 1 = 6

Ans: 6

For question 9, show your working clearly and write your answers in the spaces provided. The number of marks available is shown in brackets [ ] at the end of each question or part-question. (4 marks)

9. The difference between two numbers is 625.
The greater number is 714.

(a) What is the smaller number?

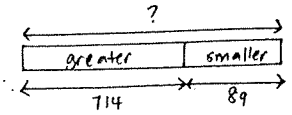


714 − 625 = 89

The smaller number is 89.

Ans: (a) 89 [2]

(b) What is the sum of the two numbers?



714 + 89 = 803

The sum of the two numbers is 803.

Ans: (b) 803 [2]

End of Paper

2

END

www.sgexam.com