Methodist Girls' School (Primary)
Primary 4 Mathematics
Weighted Assessment 1 2025

Name: _____ ( ) Date: _____

Class: Primary 4_____ Parent's Signature

/ 30

Questions 1 to 6 carry 1 mark each. Show your workings clearly in the space below each question and write your answers in the answer spaces provided. For questions which require units, give your answers in the units stated.

(6 marks)

Do not write in this space

1 Write sixty thousand, four hundred and thirteen in numerals

Ans: _____

2 In 40 937, what does the digit 9 stand for?

Ans: _____

3 Round 29 109 to the nearest thousand.

Ans: _____

(Go on to the next page)

4 The number of visitors to the Music Festival is 6900 when rounded to the nearest hundred. What is the smallest possible number of visitors to the Music Festival?

Do not write in this space

Ans: _____

5 Arrange the following numbers in decreasing order.

47 892 , 87 429 , 47 928, 89 742

Ans: _____ , _____ , _____ , _____

6 What is the missing number in the number pattern below?

400 , 1400 , 1500 , 2500 , 2600 , 3600 , 3700 , _____ , 4800

Ans: _____

Questions **7** to **13** carry 2 marks each. Show your working clearly in the space below each question and write your answers in the answer spaces provided. For questions which require units, give your answers in the units stated.

(14 marks)

Do not write in this space

7 What is 6029 divided by 6?

Ans: _____

8 Find the product of 5203 and 7.

Ans: _____

(Go on to the next page)

9 Use the digits 0 , 9 , 2 , 7 to form a 4-digit number closest to 9000. Each digit can only be used once.

Do not write in this space

Ans: _____

10 A total of 2340 yellow and red balloons are used to decorate the hall. The number of yellow balloons is three times as many as the number of red balloons. How many red balloons are used?

Ans: _____

(Go on to the next page)

11 1 and 2 are two common factors of 18 and 24. Write down the other two common factors.

Do not write in this space

Ans: _____ and _____

12 The sum of two numbers is 40. One of the numbers is a factor of 28. The other number is a multiple of 4. Find the difference between the two numbers.

Ans: _____

(Go on to the next page)

13 The mass of a large box of cat food is twice as much as a small box of cat food. 2 large boxes and 4 small boxes of cat food have a total mass of 256 kg. What is the mass of 1 large box of cat food?

Do not write in this space

Ans: _____ kg

(Go on to the next page)

For questions **14 to 16**, 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.

(10 marks)

Do not write in this space

14 In a soccer match, Team A scored three times as many points as Team B. Team B scored 12 points more than Team C. Team C scored 19 points. How many points did Team A score?

Ans: _____ [3]

(Go on to the next page)

15 Mrs Lee bought some pencils to give to give to her children.
When she gave each child 6 pencils, she had 3 pencils leftover.
When she gave each child 8 pencils, she was short of 5 pencils.

Do not write in this space

(a) What was the least number of pencils Mrs Lee bought?

Ans: (a) _____ [3]

(b) How many children does Mrs Lee have?

Ans: (b) _____ [1]

(Go on to the next page)

16 John and Ken have the same amount of money at fist. After receiving another $1211, John has 8 times as much money as Ken. How much money does John have now?

Do not write in this space

Ans: _____ [3]

END OF PAPER

YEAR : 2025
LEVEL : PRIMARY 4
SCHOOL : METHODIST GIRLS' SCHOOL (PRIMARY)
SUBJECT : MATHEMATICS
TERM : WEIGHTED ASSESSMENT 1

<table>
<tr><td>Q1</td><td>60 413</td><td>Q2</td><td>900</td></tr>
<tr><td>Q3</td><td>29 000</td><td>Q4</td><td>Half of 100 = 100 ÷ 2
= 50
6900 – 50 = 6850</td></tr>
<tr><td>Q5</td><td>89 742, 87 429, 47 928, 47 892</td><td>Q6</td><td>4700</td></tr>
<tr><td>Q7</td><td>1004 R5</td><td>Q8</td><td>36 421</td></tr>
<tr><td>Q9</td><td>9027</td><td>Q10</td><td>2340 ÷ 4 = 585</td></tr>
<tr><td>Q11</td><td><table><tr><th>18</th><th>24</th></tr><tr><td>1 x 18
2 x 9
3 x 6</td><td>1 x 24
2 x 12
3 x 8
4 x 6</td></tr></table>Ans: 3, 6</td><td>Q12</td><td>Factors : 1 x 28
2 x 14
4 x 7
7 x 4
1st possible answer: 28 – 12 = 16
2nd possible answer : 36 – 4 = 32
Ans: 16</td></tr>
<tr><td>Q13</td><td>256 ÷ 8 = 32
32 x 2 = 64</td><td>Q14</td><td>19 + 12 = 31
31 x 3 = 93</td></tr>
<tr><td>Q15</td><td><table><tr><td>No. of children</td><td>4</td></tr><tr><td>Multiple of 6</td><td>24</td></tr><tr><td>Multiple of 6 + 3</td><td>27</td></tr><tr><td>Multiple of 8</td><td>32</td></tr><tr><td>Multiple of 8 - 5</td><td>27</td></tr></table>a) 27 pencils, 4 children (b)</td><td>Q16</td><td>1u → $1211 ÷ 7 = 173
$173 x 8 = $1384</td></tr>
</table>

END