### Catholic High School (Primary) Primary 4 Mathematics 2023 Weighted Assessment 1

| NAME : (             | ) | DATE : |
|----------------------|---|--------|
| CLASS :              |   |        |
|                      |   |        |
| PARENT'S SIGNATURE : |   | 25     |

### Section A

0.8

Questions 1 to 4 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 choice in the bracket provided. All diagrams are not drawn to scale. (8 marks)

1. What is the value of the digit 4 in 24 058? (1)40 (2)400 (3) 4000 (4) 4 ( ) 2. Arrange the following numbers in increasing order. 78 512, 87 125, 78 521, 87 215 (1) 78 512, 78 521, 87 215, 87 125 (2) 78 512, 78 521, 87 125, 87 215 (3) 78 521, 78 512, 87 125, 87 215 (4) 78 521, 78 512, 87 215, 87,125 ( )

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3. Which of the following is not a common factor of 12 and 18?

- (1)
   6

   (2)
   2

   (3)
   3

   (4)
   4
- 4. There were 51 072 people at a concert. Express this number to the nearest hundred.
  - (1) 51 100
  - (2) 51 080
  - (3) 51 070
  - (4) 51 000

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| Questic      | Section B<br>Questions 5 to 9 carry 2 marks each. Show your working clearly and write your<br>answers in the spaces provided. For questions which require units, give your<br>answers in the units stated. All diagrams are not drawn to scale. (10 marks) |   |     |
|--------------|--|---|-----|
| 5.           | What is the missing number in the numl   | ber pattern?  |     |
|              | 23 035, 22 035, 21 035, 20 035,  | ?, 18 035   |     |
|              |  | · · ·   |     |
|              |  |   |     |
|              |  |   |     |
|              |  |   |     |
| •            |  | · · · · ·   |     |
|              | · · · · · ·  | Anc.  |     |
| <del>.</del> | -  | Ans:  | • L |
| 6.           | At a funfair, every 2 <sup>nd</sup> child gets a cotto<br>a cup of bubble tea. Which child is the<br>and a cup of bubble tea?  | on candy and every 6 <sup>th</sup> child gets<br>a first to get both a cotton candy |     |
|              |  |   |     |
|              |  |   |     |
|              |  |   |     |
|              |  |   |     |
|              |  |   |     |
|              |  | Ans:  |     |
| <u></u>      |  |   |     |
|              | . 3  | (Go on to the next pa   | ae) |

|             | ,<br>7. | When a number is divided by 8, it has a quotient of 219 and a remainder of 3. What is the number?                                | Do not write<br>in this space |
|-------------|---------|--|-------------------------------|
|             |         |  |                               |
|             |         |  |                               |
|             |         |  |                               |
|             |         |  |                               |
|             |         | Ans:   |                               |
|             | <u></u> |  |                               |
|             | 8.      | Mrs Lee has 134 pupils. She gave 12 pencils to each pupil and had 2 pencils left. How many pencils did she have at first?        |                               |
|             |         |  | •                             |
|             |         |  |                               |
|             | :       |  |                               |
|             |         |  |                               |
| ·<br>•<br>• |         | Ans:   |                               |
|             | ÷       |  |                               |
|             | 9.      | A baker packed 3906 croissants equally in boxes. The croissants were packed in boxes of 6. How many boxes were there altogether? |                               |
|             |         |  |                               |
|             |         |  |                               |
|             |         |  |                               |
|             |         |  |                               |
|             |         |  |                               |
|             |         | Ans:   |                               |
|             |         | 4 (Go on to the next pa  | age)                          |
|             |         |  |                               |

### SECTION C

For Questions 10 to 11, 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. All diagrams are not drawn to scale.

Do not write in this space

#### (7 marks)

10. A big jar contains twice as many sweets as a small jar. 4 small jars and 2 big jars contain 256 sweets. How many sweets does a big jar contain?

Ans:

7

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# SCHOOL:CATHOLIC HIGH SCHOOLLEVEL:PRIMARY 4SUBJECT:MATHEMATICSTERM:2023 WA1

## CONTACT :

### SECTION A

### SECTION B

| Q5   | 19035   |  |
|------|---|--|
| Q6   | 2, 4, 6, 8, 10<br>6, 12, 18<br>Ans: 6th child   |  |
| Q7   | 219 x 8 = 1752<br>1752 + 3 = <b>1755</b>  |  |
| Q8   | 134 x 2 = 268<br>268 + 1340 = 1608<br>1608 + 2 = <b>1610</b>                                |  |
| - Q9 | 3906 ÷ 6 = 651 -  |  |
| Q10  | 8u = 256<br>1u = 32<br>2u = <b>64</b>   |  |
| Q11  | 6u + \$272 = \$1000 - \$428<br>= \$572<br>6u = \$572 - \$272<br>= \$300<br>1u = <b>\$50</b> |  |

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