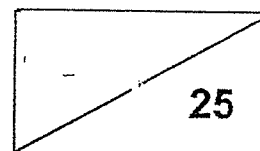## Catholic High School (Primary)
Primary 4 Mathematics
Weighted Assessment 3

NAME : _____ (   )   DATE : _____

CLASS : _____

PARENT'S SIGNATURE : _____

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Section A

Questions **1** to **4** carry 2 mark 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 7 in 38.479?

    (1)   7

    (2)   0.7

    (3)   0.07

    (4)   0.007   (   )

2.   Arrange the following decimals in decreasing order.

        6.49 ,   6.049 ,   6.409 ,   6.904

    (1)   6.904 ,   6.49 ,   6.409 ,   6.049

    (2)   6.904 ,   6.409 ,   6.49 ,   6.049

    (3)   6.049 ,   6.409 ,   6.49 ,   6.904

    (4)   6.049 ,   6.49 ,   6.409 ,   6.904   (   )

1   (Go on to the next page)

3. How many one-fifths are there in $1\frac{3}{5}$?

(1) 5

(2) 8

(3) 3

(4) 9 ( )

4. Cindy bought $\frac{5}{8}$ kg of sugar. She bought $\frac{1}{4}$ kg more flour than sugar.

How many kilograms of flour did Cindy buy?

(1) $\frac{1}{2}$ kg

(2) $\frac{3}{4}$ kg

(3) $\frac{3}{8}$ kg

(4) $\frac{7}{8}$ kg ( )

Section B

Questions **5** to **9** 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. All diagrams are not drawn to scale.　　(10 marks)

5.　　　$10 + 8 + 0.7 + \underline{\qquad ? \qquad} + 0.009 = 18.749$
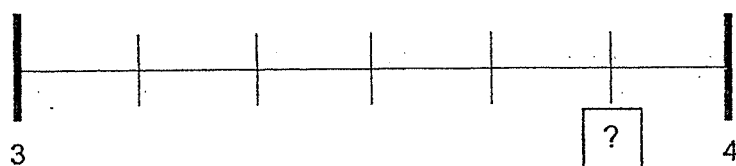
What is the missing number?

Ans: _____

6.　　Round 13.592 to the nearest whole number.

Ans: _____

3　　　　(Go on to the next page)

7. Find the missing mixed number in the following number line.

|———|———|———|———|———|———|———|

3   [?]   4

Ans: _____

8. What is the sum of 21.73 and 4.98?

Ans: _____

9. Arrange the following fractions in ascending order.

$$\frac{4}{7} \ , \ \frac{17}{12} \ , \ 3\frac{1}{2} \ , \ \frac{1}{2}$$

Ans: _____

4   (Go on to the next page)

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.

(7 marks)

10. Ahmad had some stickers.

   He lost $\frac{2}{5}$ of the stickers and had 27 stickers left.

   How many stickers did Ahmad have at first?

Ans: _____ [3]

11. Mrs Tan bought some juice.

She drank $\frac{5}{12}$ ℓ of juice and gave away $\frac{1}{3}$ ℓ of it.

She was left with $\frac{7}{12}$ ℓ of juice.

(a) How many more litres of juice did she drink than she give away?

(b) How many litres of juice did Mrs Tan buy?

Give your answer as a mixed number in simplest form.

Ans: (a) _____ [2]

(b) _____ [2]

END OF PAPER

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SCHOOL   : CATHOLIC HIGH SCHOOL

LEVEL   : PRIMARY 4

SUBJECT   : MATHEMATICS

TERM   : 2024 WEIGHTED ASSESSMENT 3

Section A

Q1	Q2	Q3	Q4						
3	1	2	4						

Section B

5	18.749–10-8-0.70.009 = 0.04	6	14
7	$3\frac{5}{6}$	8	26.71
9	$\frac{1}{2}, \frac{4}{7}, \frac{17}{12}, 3\frac{1}{2}$		

Section C

10	$1 - \frac{2}{5} = \frac{3}{5}$ $27 \div 3 = 9$ $5 \times 9 = 45$	11	a) $\frac{5}{12} - \frac{1}{3} = \frac{1}{12}$ l b) $\frac{5}{12} + \frac{4}{12} = \frac{9}{12}$ $\frac{9}{12} + \frac{7}{12} = \frac{16}{12}$ $\frac{16}{12} = 1\frac{1}{3}$ l