Primary 4 Term 2 Weighted Assessment 1 2023
Mathematics

Name: _____ (   )

Class: P4 / ____

Date: 9 May 2023

Duration: 55 min   Parent's Signature: _____

Booklet A	20
Booklet B	30
Total	50

Number of pages: 12 (11 printed and 1 blank)

Booklet A
Questions 1 to 10 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 its number in the brackets provided.   (20 marks)

1. Which digit in 98 150 is in the thousands place?

    (1)   1
    (2)   5
    (3)   8

                                                            (   )

2. Which of the following is a multiple of 7?

    (1)   17
    (2)   21
    (3)   27
    (4)   47   (   )

3. Which of the following is not a factor of 42?

   (1)   1
   (2)   6
   (3)   7
   (4)   8   (   )

4. Multiply 436 by 15.

   (1)   2486
   (2)   2616
   (3)   6410
   (4)   6540   (   )

5. $1100 \times 4 = \underline{?}$

   (1)   440
   (2)   4000
   (3)   4400
   (4)   44 000   (   )

6. Ninety-five thousand, seven hundred and thirty-six in numerals is _____.

    (1)   9536

    (2)   9736

    (3)   95 036

    (4)   95 736   (   )

7. 4024 babies were born in March. The number of babies born in March was 1097 fewer than the number of babies born in January.
How many babies were born in January?

    (1)   2927

    (2)   3073

    (3)   5111

    (4)   5121   (   )

8. Which of the following is a multiple of both 3 and 8?

    (1)   16

    (2)   24

    (3)   32

    (4)   38   (   )

9. Samantha is less than 17 years old this year.
Her age last year was a multiple of 5.
Her age this year is a multiple of 4.
What is Samantha's age this year?

(1) 16

(2) 15

(3) 13

(4) 12   (   )

10. Raja wanted to buy a new piano which costs $3483. He had been saving for
9 months but he was still short of $1647. He saved an equal amount of money
each month. How much did Raja save each month?

(1) $387

(2) $240

(3) $204

(4) $183   (   )

End of Booklet A

4

Questions 1 to 10 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.　　　　　　　　　　　　　　　　　　　　　　　　(20 marks)

1. Write the missing number in the number pattern below.

68 501, 70 501 , 72 501, _____ , 76 501, 78 501

Ans: _____

2. Some factors of 36 are 1, 2, 3, 4, 6, 12, 36.

What are the other two factors of 36?

Ans: _____ and _____

3.   Two of the common factors of 12 and 18 are 1 and 2.
     What are the other 2 common factors of 12 and 18?

                                              Ans: _____ and _____

4.   Find the product of 283 and 28.

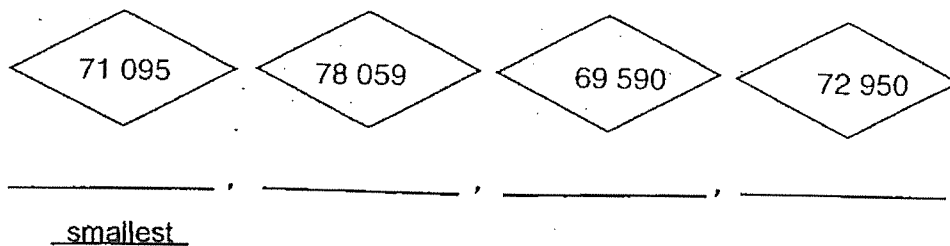   Ans: _____

5.   Find the quotient when 6300 is divided by 3.

                                              Ans: _____

6. Arrange the following numbers from the smallest to the greatest.

71 095   78 059   69 590   72 950

_____ , _____ , _____ , _____
 smallest

7. The number of people in a concert rounded to the nearest hundred is 55 100. What is the greatest possible number of people in the stadium?

Ans: _____

8. Gopal has a number card.
The number on the card is a factor of 36 and a multiple of 3.
It is more than 12 but less than 20.
What is the number on Gopal's card?

Ans: _____

9. A number is between 40 and 50.
   It is also a multiple of 6.
   When it is divided by 8, there is no remainder.
   What is the number?

   Ans: _____

10. $\star \times 6 = \heartsuit$

    $\heartsuit \times 3 = 4608$

    The value of $\star$ is _____.

    Ans: _____

Questions 11 to 13 carry a total of 10 marks. The number of marks available is shown in brackets [ ] at the end of each question or part-question. Show your working clearly and write your answers in the spaces provided.   (10 marks)

11.   Carrie earns $75 a day on weekdays. She is paid twice as much on Saturdays.

      She worked for 21 weekdays and a Saturday in a particular month.

      (a) How much does Carrie earn on a Saturday?

                                           Ans: (a) _____ [1]

      (b) How much did Carrie earn for that month?

                                           Ans: (b) _____ [2]

12. A fruit seller had 106 boxes of oranges. There were 24 oranges in each box.

He sold all the oranges at 8 for $5.

(a) How many oranges did the fruit seller have altogether?

Ans: (a) _____ [1]

(b) How much money did he receive from the sale of all the oranges?

Ans: (b) _____ [2]

13. Siti and Alexis collected the same number of stamps.

Siti gave away 64 of her stamps and Alexis gave away 121 of her stamps.

In the end, Siti had 4 times as many stamps as Alexis.

How many stamps did each of them collect?

Ans: _____ [4]

End of Booklet B

SCHOOL : ST HILDA'S PRIMARY SCHOOL
LEVEL : PRIMARY 4
SUBJECT : MATHEMATICS
TERM : 2023 WA1

BOOKLET A

Q1	3	Q2	2	Q3	4	Q4	4	Q5	3
Q6	4	Q7	4	Q8	2	Q9	1	Q10	3

BOOKLET B

Q1	72501 + 2000 = **74501**
Q2	9 and 18
Q3	3 and 6
Q4	283 x 28 = **7294**
Q5	6300 ÷ 3 = **2100**
Q6	69590, 71095, 72950, 78059
Q7	55149
Q8	Factors of 36: 1, 2, 3, 4, 6, 9, 12, 18, 36 Above 12 below 20: **18**
Q9	48
Q10	4608 ÷ 3 = 1536 1536 ÷ 6 = **256**
Q11a	$75 x 2 = **$150**
Q11b	$75 x 21 = $1575 $1575 + $150 = **$1725**
Q12a	106 x 24 = **2544**
Q12b	2544 ÷ 8 = 318 318 x $5 = **$1590**
Q13	3u = 121 - 64 = 57 1u = 57 ÷ 3 = 19 121 + 19 = **140**