W2.6

ST. HILDA'S PRIMARY SCHOOL

Primary 4 Term 2 Weighted Assessment 1 2024

Mathematics

Name: _____ ( )

Class: P4 / ___

Date: 7 May 2024

Duration: 55 min

Booklet A	20
Booklet B	30
Total	50

_____
Parent's Signature

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 50 126 is in the ten thousands place?

   (1) 0
   (2) 2
   (3) 5
   (4) 6 ( )

2. 56 is a multiple of _____.

   (1) 5
   (2) 6
   (3) 7
   (4) 9 ( )

3. Which of the following is not a factor of 64?

(1) 8
(2) 2
(3) 3
(4) 4 ( )

4. Multiply 268 by 12.

(1) 804
(2) 2116
(3) 3106
(4) 3216 ( )

5. What is the product of 1466 and 2?

(1) 733
(2) 1468
(3) 2822
(4) 2932 ( )

6. Seventy-five thousand, eight hundred and two in figures is _____.

(1) 7582

(2) 75 082

(3) 75 802

(4) 75 820 ( )

7. A bakery sold a total of 990 donuts and muffins.
There were 5 times as many donuts sold as muffins.
How many muffins were sold?

(1) 165

(2) 198

(3) 825

(4) 4950 ( )

8. Which of the following is a multiple of both 4 and 7?

(1) 11

(2) 12

(3) 14

(4) 28 ( )

9. John's age is a multiple of 3.
The number is between 25 and 29.
What is John's age?

(1) 25

(2) 27

(3) 29

(4) 30 ( )

10. A table cost $120 more than a chair.
1 table and 3 chairs cost $880.
How much does a chair cost?

(1) $190

(2) $570

(3) $760

(4) $1000 ( )

End of Booklet A

Booklet B

Questions **11** to **20** 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)

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

23 975, 23 985, 23 995 , _____, 24 015,

Ans: _____

12. I am an odd number bigger than 1.

I am a factor of 18 and 33.

What number am I?

Ans: _____

13. Two factors of 8 are 1 and 8. What are the other two factors of 8?

Ans: _____ and _____

14. There were 1404 baskets.
9 fruits were placed into each basket.
How many fruits were there altogether?

Ans: _____

15. Find the quotient when 7668 is divided by 9.

Ans: _____

16. Arrange the following numbers in decreasing order.

67 707	66 770	70 677

_____, _____, _____

17. A number is 2500 when rounded to the nearest 100.
What is the greatest possible whole number?

Ans: _____

18. What are all the common factors of 16 and 36?

Ans: _____

19. A sofa set costs $2342.
A table costs $897 less than the sofa.
What is the total cost of the two items rounded to the nearest thousand?

Ans: $_____

20. Ahmad has $300 less than Jerry.
How much must Jerry give to Ahmad so that Jerry has $24 more than Ahmad?

Ans: $_____

Questions **21** to **23** 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)

21. Tina is 15 years old now.

Her grandmother is 5 times her age.

What will be their total age 8 years from now?

Ans: _____ [3]

22. Max had 3582 stickers at first.

Max gave 30 stickers to Ali and 27 stickers to Bala.

Max had 5 times as many stickers as what Ali had at the end.

Bala had 200 more stickers than the number of stickers that Ali had at the end.

(a) How many stickers did Max have at the end?

Ans: (a) _____ [1]

(b) How many stickers did Bala have at the end?

Ans: (b) _____ [2]

23. There were 185 boxes of oranges.

Each box had 24 oranges.

A fruit seller wanted to sell 8 oranges for $12.

How much money will the fruit seller make if he sold all the oranges?

Ans: _____ [4]

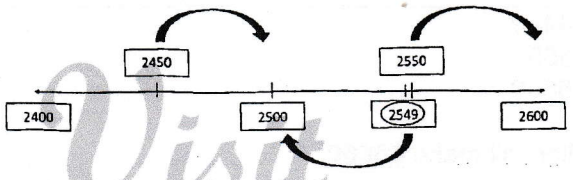
End of Booklet B

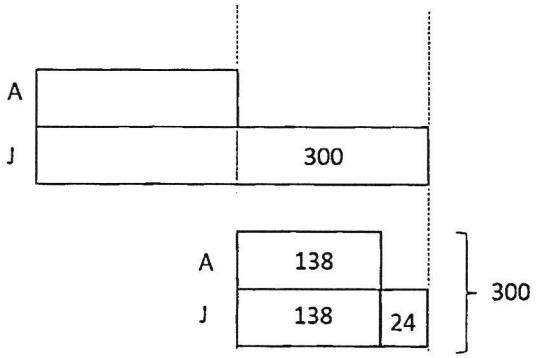
2024 Term 2 Mathematics Weighted Assessment
Primary 4
Simplified Answer Key

Booklet A: (20 marks)

Qn.	Answer	Qn.	Answer
1.	3	6.	3
2.	3	7.	1
3.	3	8.	4
4.	4	9.	2
5.	4	10.	1

Booklet B: (30 marks)

Qn.	Answer	Method
11.	24 005	23 995 + 10
12.	3	Factors of 18: 1, 2, 3, 6, 9, 18 Factors of 33: 1, 3, 11, 33
13.	2 and 4	Factors of 8: 1, 2, 4, 8
14.	12 636	1404 × 9 = 12 636
15.	852	
16.	70 677, 67 707, 66 770	
17.	2549	2500 + 49 Or 2500 + 50 = 2550 2550 – 1= 2549 Or 
18.	1, 2 and 4	Factors of 16: 1, 2, 4, 8, 16

		Factors of 36: 1, 2, 3, 4, 6, 9, 12, 18, 36
19.	$4000	2342 – 897 = 1445 1445 + 2342 = 3787 3787 ≈ 4000
20.	$138	300 – 24 = 276 276 ÷ 2 = 138 or 
21.	15 × 5 = 75 (grandmother's age now) 75 + 8 = 83 (grandmother's age in 8 years) 15 + 8 = 23 (Tina's age in 8 years) 83 + 23 = 106 Their total age will be **106** in 8 years.	
22. (a)	3582 – 30 = 3552 3552 – 27 = 3525 or 3582 – 57 = 3525 Max had **3525** stickers at the end.	
22. (b)	3525 ÷ 5 = 705 (Ali) 705 + 200 = 905 Bala had **905** stickers at the end.	
23.	185 × 24 = 4440 4440 ÷ 8 = 555 555 × 12 = 6660 The fruit seller will make **$6660.**	