# St Hilda's Primary School
## Primary 3 Term 3 Weighted Assessment 2 2024
## Mathematics

| | |
|---|---|
| Booklet A: | 14 |
| Booklet B: | 26 |
| Total: | 40 |

**Name:** _____ (  )

**Class:** P3/ _____

**Date:** 19 August 2024

**Duration:** 55 minutes

**Parent's Signature** _____

**Number of pages:** 15 pages (14 printed and 1 blank)

**Booklet A**

Questions 1 to 6 carry 1 mark each. Questions 7 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 your answer in the brackets provided. (14 marks)

1. 7 tens × 3 = ☐

(1) 10
(2) 21
(3) 210
(4) 2100

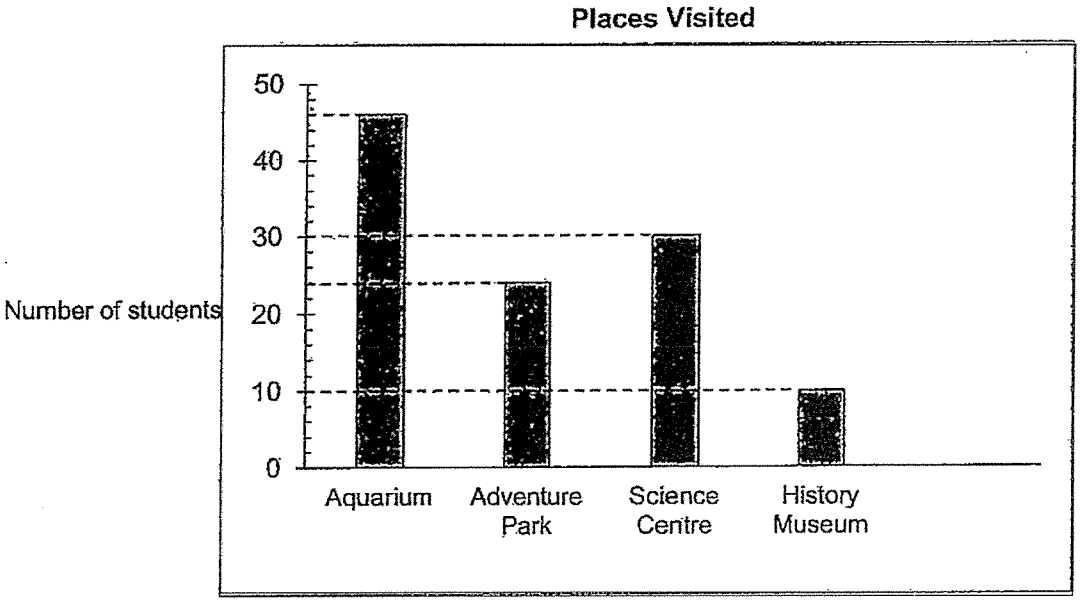
(  )

2. Divide 804 by 4.

(1) 21
(2) 201
(3) 210
(4) 800

(  )

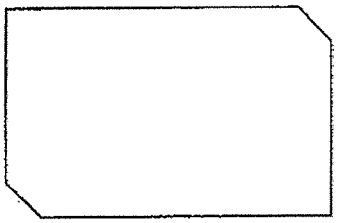
3. The bar graph below shows the places visited by some children over the weekend.




How many students visited the Aquarium?

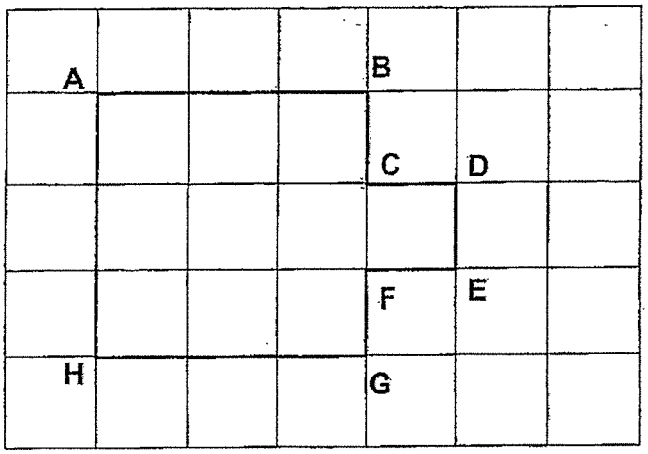
(1) 43
(2) 44
(3) 46
(4) 52 ( )

4. How many obtuse angles are there inside the shape below?



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

5. Identify a pair of perpendicular lines in the figure below.




(1) AB ⊥ BC
(2) AB ⊥ HG
(3) AH ⊥ DE
(4) CD ⊥ FE

(  )

6. Which of the following letters has pairs of parallel lines?

(1) 

(2) 

(3) 

(4) 

(  )

7. Yiming has 6 shelves of books. On each shelf, there are 78 books.
How many books does Yiming have altogether?

(1) 78
(2) 84
(3) 468
(4) 546

( )

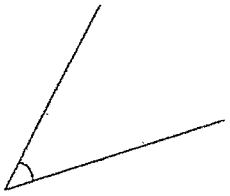
8. Sally bought 7 similar toy cars for $504.
How much did she pay for each toy car?

(1) $62
(2) $72
(3) $511
(4) $4018

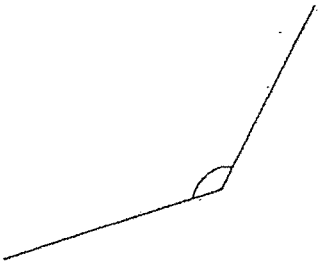
( )

9. Which of the following marked angles is the greatest?

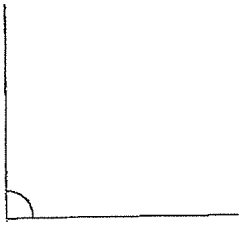
(1)



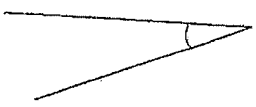
(2)



(3)



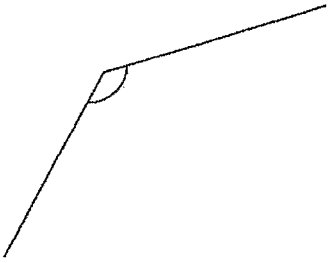
(4)



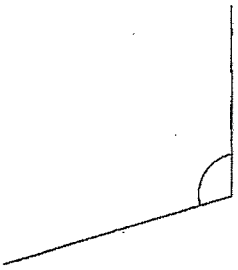
( )

10. Which of the following marked angles is/are smaller than a right angle?

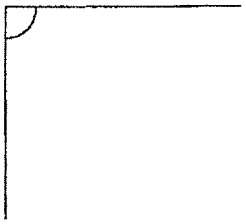
(a)



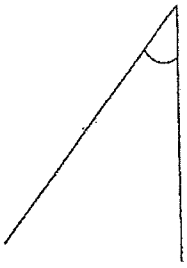
(b)



(c)



(d)



(1) (a) and (b)
(2) (a), (b) and (c)
(3) (c)
(4) (d)

(  )

**END OF BOOKLET A**
**Proceed to BOOKLET B**

**Booklet B**

Questions **11** to **20** carry 1 mark each. Questions **21** to **23** carry 2 marks each. Write your answers in the spaces provided. For questions which require units, give your answers in the units stated. (16 marks)

11. Find the product of 67 and 8.

Ans: _____

12. Jamie has $486. Amy has 9 times the amount of money that Jamie has. How much money does Amy have?

Ans: $ _____

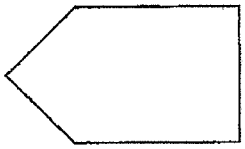
13. Divide 90 tens by 3.

Ans: _____

14. 408 toy cars are to be shared equally among 6 children.
How many toy cars will each child get?

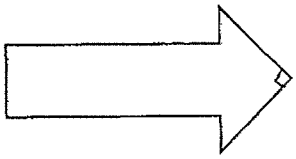
Ans: _____

15. How many angles are there inside the shape?



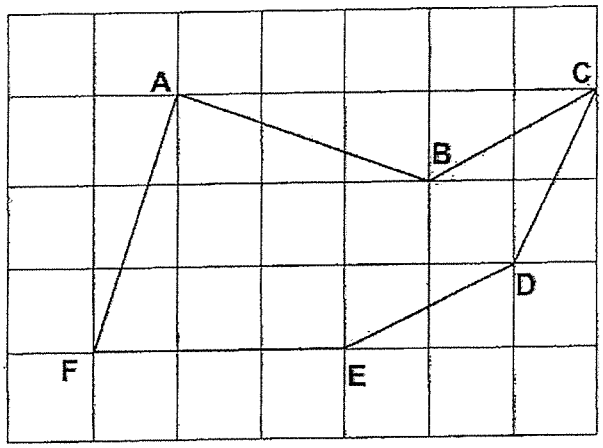
Ans: _____

16. How many right angles are there inside the shape?



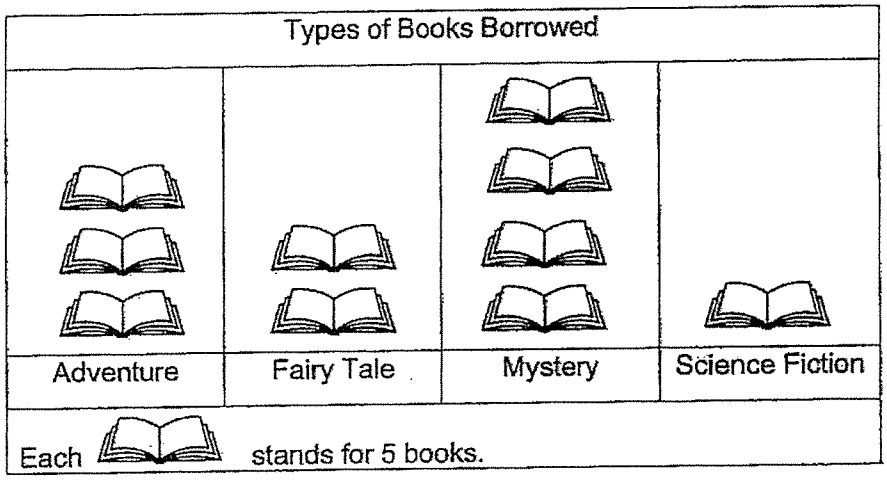
Ans: _____

17. In the figure below, identify a pair of parallel lines.

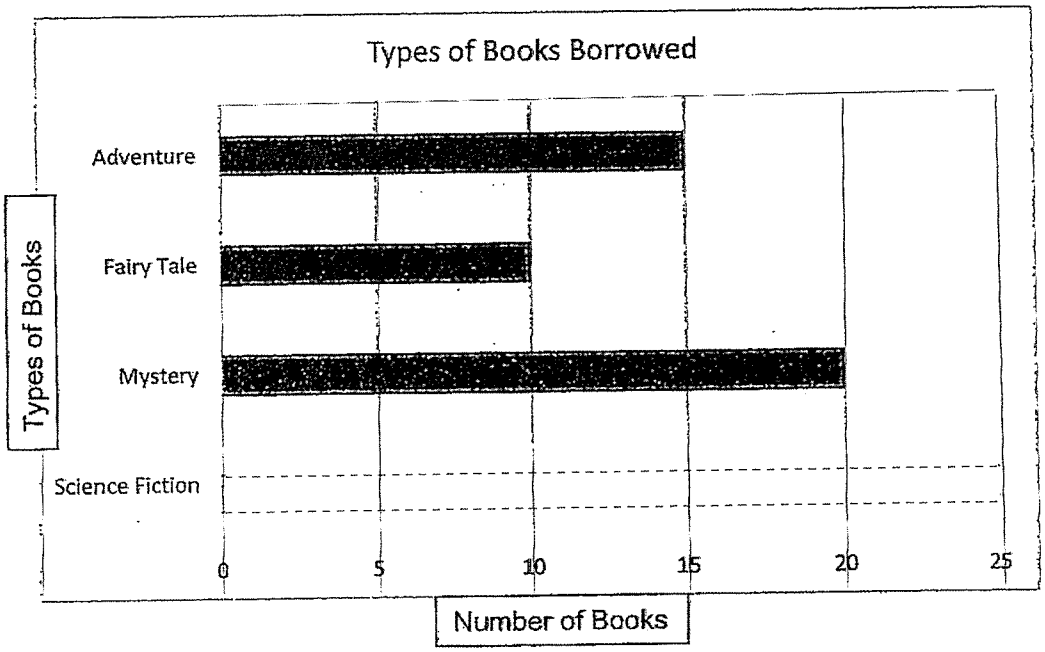



Ans: //

The picture graph below shows the number of books borrowed by students in a class. Study the graph carefully and answer questions 18 and 19.




18. Use the information provided in the picture graph above and draw the bar in the bar graph below that shows the number of Science Fiction books.




19. Which type of book is the most popular?

Ans: _____

20. Vindu had $23.80 in savings. He received another $48.40 from his father. How much money did he have in the end?

Ans: $_____

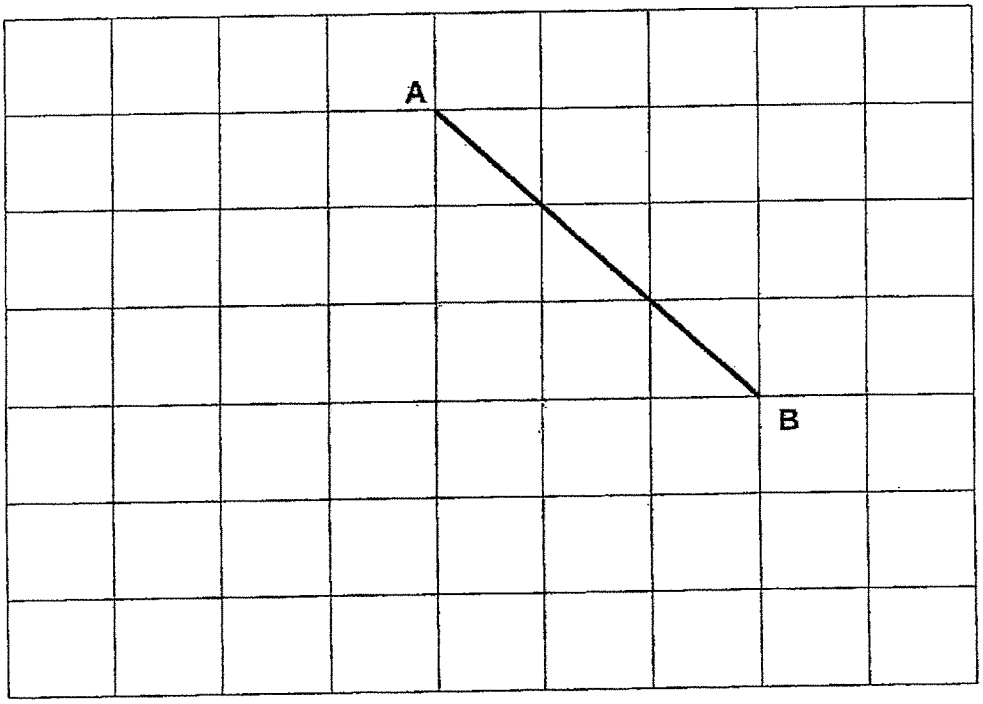
21. Shakilah spent $9.65 on a burger set. Her father then gave her another $39.40. She had $89.50 in the end. How much money did she have at first?

Ans: $_____

22. A box can hold a maximum of 4 cans of paint.
There are 879 cans of paint to be packed into boxes.
What is the least number of boxes needed to hold all the cans of paint?

Ans: _____

23. Draw a line parallel to the line AB in the grid below. Label the line drawn as CD.



For questions **24** to **26**, show your working clearly and write your equations and word statements in the space provided. The number of marks for each question is shown in the brackets. (10 marks)

24. Mrs Low baked 754 cookies in the morning.
After selling some cookies, she baked 300 more cookies.
She had 469 cookies at the end of the day.
How many cookies did Mrs Low sell?

Working

Ans: _____ [3]

25. Jensen had $489.
He had $285 more than Ariz. Ariz had 4 times as much money as Laura.
How much money did Laura have?

Working

Ans: _____ [3]

26. Giselle had $38.80 more than Caleb at first.
Giselle spent $24.40 on a book while Caleb received some money from his father. Caleb then had $45.60 more than Giselle.
How much did Caleb receive from his father?

Working

Ans: _____ [4]

**END OF PAPER**

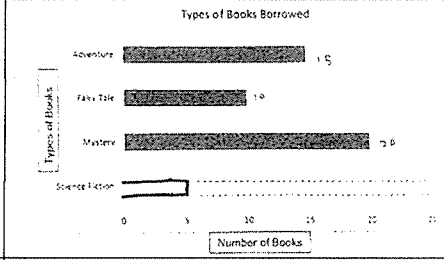
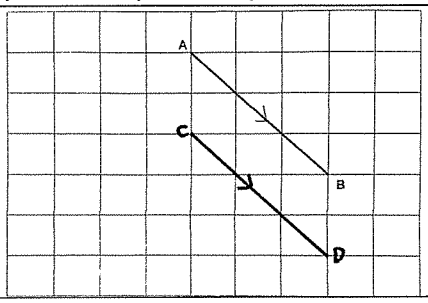
# ANSWER KEY

YEAR : 2024
LEVEL : PRIMARY 3
SCHOOL : ST HILDA'S
SUBJECT : MATHEMATICS
TERM : WA 2

## BOOKLET A

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

## BOOKLET B

| | | | |
|---|---|---|---|
| Q11 | 67 x 8 = 536 | Q12 | $4374 |
| Q13 | 900 ÷ 3 = 300 | Q14 | 408 ÷ 6 = 68 |
| Q15 | 5 | Q16 | 3 |
| Q17 | BC // DE | Q18 |   |
| Q19 | *mystery* | Q20 | $48.40 + $23.80 = $72.20 |
| Q21 | $89.50 - $39.40 = $50.10<br>$50.10 + $9.65 = $59.75 | Q22 | 879 ÷ 4 = 219R3<br>219 + 1 = 220 |
| Q23 |   | Q24 | 469 – 300 = 169<br>754 – 169 = 585 |
| Q25 | 489 – 285 = 204<br>204 ÷ 4 = $51 | Q26 | $38.80 - $24.40 = $14.40<br>$45.60 + $14.40 = $60 |