



ST. HILDA'S PRIMARY SCHOOL

Booklet A

END-OF-YEAR EXAMINATION 2025

# PRIMARY 3 MATHEMATICS

Total Time for Booklets A and B: 1 hour 15 minutes

Additional Materials: Optical Answer Sheet (OAS)

Booklet A: 15 Multiple-Choice Questions (20 marks)

## INSTRUCTIONS TO CANDIDATES

1. Do not turn over this page until you are told to do so.
2. Follow all instructions carefully.
3. Answer all the questions.
4. Shade your answers in the Optical Answer Sheet (OAS) provided.
5. The use of calculators is **NOT** allowed.

Name : \_\_\_\_\_

Index No.: \_\_\_\_\_ Class : P3 / \_\_\_\_\_ Date : 28 October 2025

This booklet consists of 7 printed pages and 1 blank page

Questions 1 to 10 carry 1 mark each. Questions 11 to 15 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). Shade the correct oval (1, 2, 3 or 4) on the Optical Answer Sheet. (20 marks)

1 In 7321, the digit 3 is in the \_\_\_\_\_ place.

- (1) ones
- (2) tens
- (3) hundreds
- (4) thousands

2 7 thousands and 3 tens is the same as \_\_\_\_\_.

- (1) 7300
- (2) 7030
- (3) 730
- (4) 703

3 What is the missing number?

$$\boxed{\phantom{000}} \div 9 = 28 \text{ R } 5$$

- (1) 224
- (2) 247
- (3) 252
- (4) 257

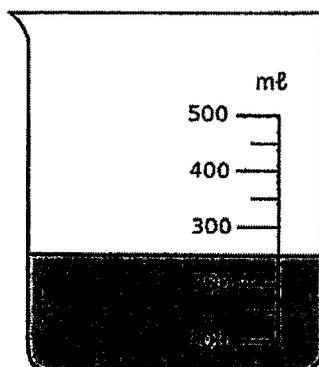
4 All had 20 marbles.  
Ben had 3 times as many marbles as All.  
How many marbles did they have altogether?

- (1) 23
- (2) 40
- (3) 60
- (4) 80

5 What is the value of 8 ten-cent coins and 3 twenty-cent coins?

- (1) \$1.10
- (2) \$1.40
- (3) \$1.90
- (4) \$2.20

6 What is the amount of water shown in the container below?



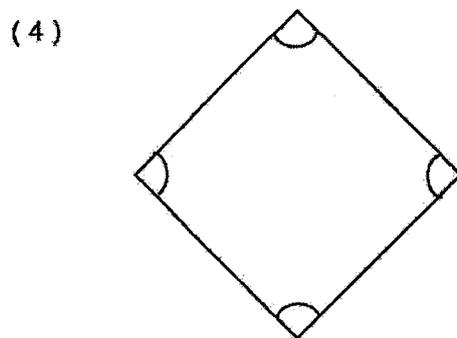
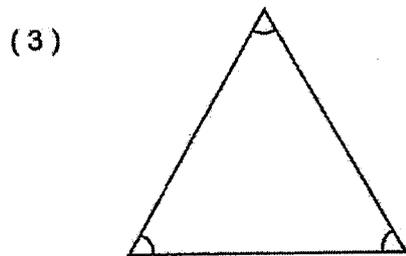
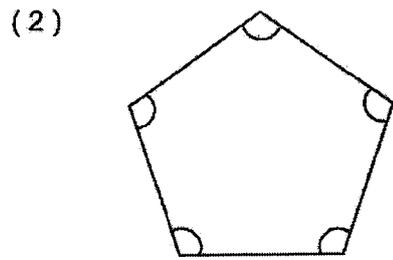
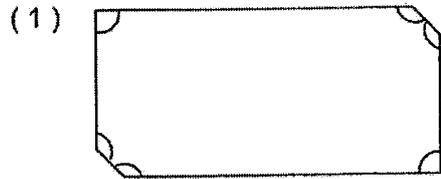
- (1) 210 mL
- (2) 250 mL
- (3) 310 mL
- (4) 350 mL

7 What is the missing fraction in the box?

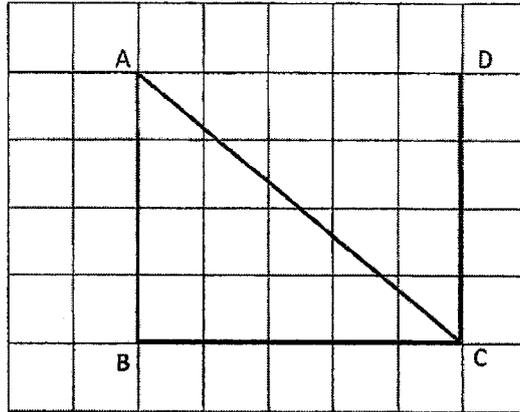
$$\frac{1}{4} + \frac{3}{8} = \boxed{\phantom{\frac{5}{8}}}$$

- (1)  $\frac{5}{8}$
- (2)  $\frac{4}{12}$
- (3)  $\frac{8}{12}$
- (4)  $\frac{3}{32}$

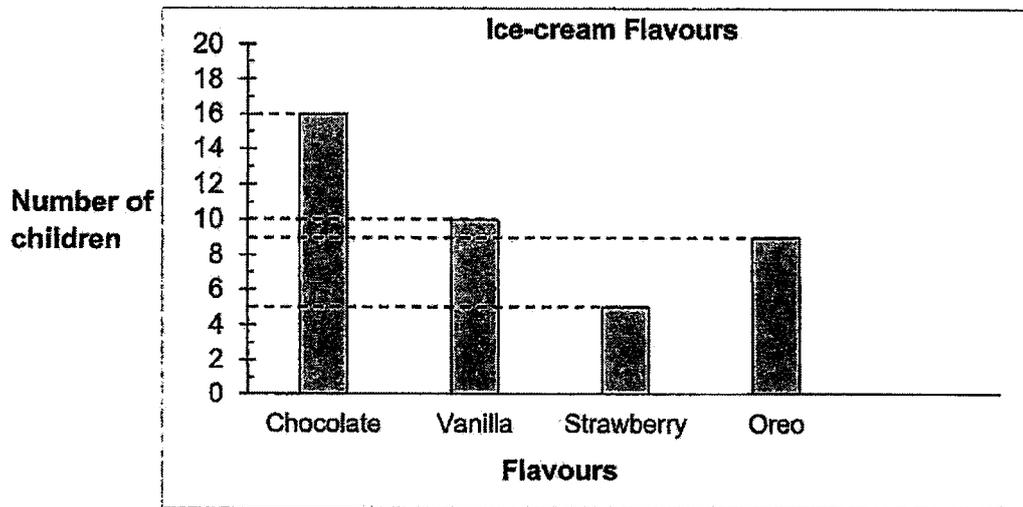
- 8 Look at the marked angles in the figures below.  
Which of the following figures has **only** acute angles?



- 9 Name a pair of perpendicular lines in the figure below.



- (1) AB and AC  
 (2) AB and BC  
 (3) AB and CD  
 (4) AC and BC
- 10 The bar graph shows the number of children who like different flavours of ice-cream.



What was the least popular ice-cream flavour?

- (1) Oreo  
 (2) Vanilla  
 (3) Chocolate  
 (4) Strawberry

- 11  $7681 = 7 \text{ thousands} + 6 \text{ hundreds} + \underline{\hspace{2cm}}$  ones
- (1) 1
  - (2) 8
  - (3) 80
  - (4) 81
- 12 The difference between two numbers is 1937.  
The greater number is 7305.  
What is the smaller number?
- (1) 5368
  - (2) 5378
  - (3) 6632
  - (4) 9242
- 13 1207 people participated in a swimming competition.  
There were 659 adults and the rest were children.  
How many more adults than children participated in the swimming competition?
- (1) 11
  - (2) 111
  - (3) 548
  - (4) 1866
- 14 A T-shirt cost \$25.20.  
A skirt cost \$19.30.  
Sally had \$15 left after paying for a T-shirt and a skirt.  
How much money did Sally have at first?
- (1) \$29.50
  - (2) \$34.30
  - (3) \$44.50
  - (4) \$59.50

- 15 Randal ran 1200 m on Saturday.  
He ran 101 m more on Saturday than on Sunday.  
How far did he run on Sunday?

- ( 1 ) 1009 m
- ( 2 ) 1099 m
- ( 3 ) 1109 m
- ( 4 ) 1301 m

**End of Booklet A**  
**Proceed to Booklet B**

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ST. HILDA'S PRIMARY SCHOOL  
END-OF-YEAR EXAMINATION 2025

## Booklet B

# PRIMARY 3 MATHEMATICS

Total Time for Booklets A and B: 1 hour 15 minutes

Booklet B: 10 Short Answer Questions (20 marks)  
3 Long Answer Questions (10 marks)

### INSTRUCTIONS TO CANDIDATES

1. Do not turn over this page until you are told to do so.
2. Follow all instructions carefully.
3. Answer all the questions.
4. Write your answers in this booklet.
5. The use of calculators is **NOT** allowed.

Name : _____	
Index No.: _____ Class: P3 / _____ Date : <u>28 October 2025</u>	
<b>Booklet A</b>	/ 20
<b>Booklet B</b>	/ 30
<b>Total</b>	/ 50
Parent's Signature : _____	

This booklet consists of 9 printed pages and 1 blank page

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Questions 16 to 25 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)

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- 16 Arrange the numbers in decreasing order.

2838

2888

2883

2833

Ans: \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_

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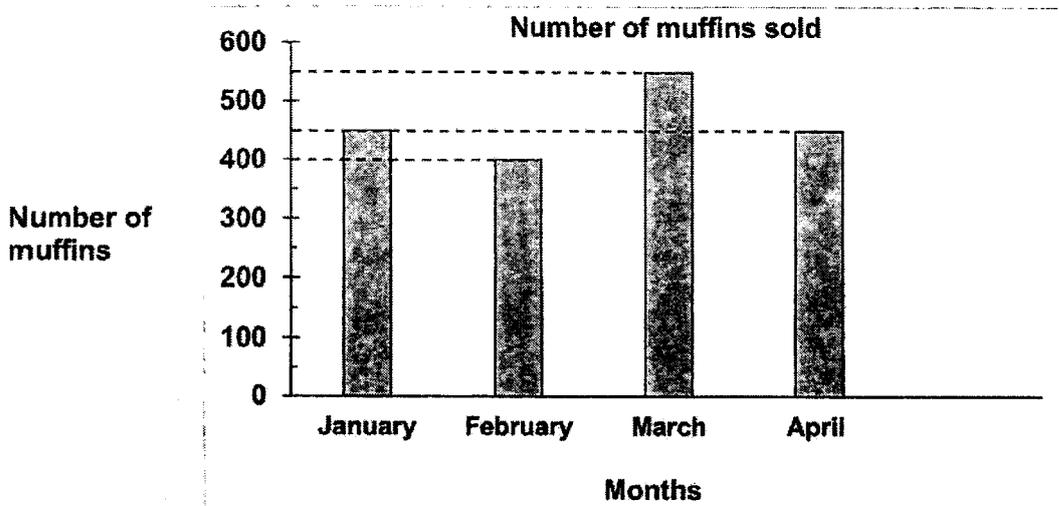
- 17 Write the missing number in the number pattern below.

550 , 610 , 660 , 720 , 770 , \_\_\_\_\_ ? \_\_\_\_\_ , 880 , 940

Ans: \_\_\_\_\_

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- 18 The graph below shows the number of muffins Mrs Chin sold at her bakery from January to April.



Write 'T' for true and 'F' for false in the boxes below.

(a)	Mrs Chin sold the least number of muffins in March.	
(b)	Mrs Chin sold the same number of muffins in January and April.	<input type="checkbox"/>

- 19 Mrs Tan had 32 jellies.  
She packed the jellies equally into 7 boxes and had 4 jellies left.  
How many jellies were there in each box?

Ans: \_\_\_\_\_

- 20 Janice read a total of 315 pages of a book from Monday to Sunday. She read an equal number of pages each day. How many pages did she read from Friday to Sunday?

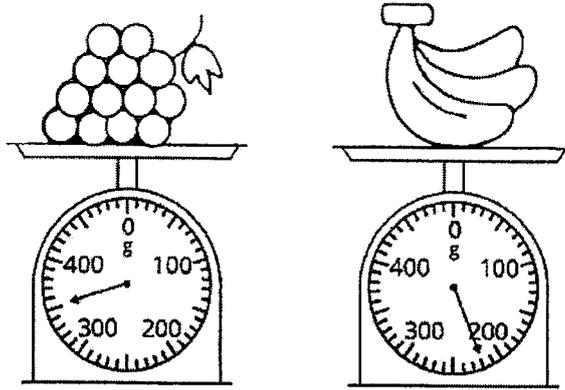
Ans: \_\_\_\_\_

- 
- 21 What is the missing number in the box?

$$\frac{4}{10} = \frac{\square}{5}$$

2

- 22 The mass of bananas and grapes are shown below.  
How much heavier are the grapes than the bananas?



Ans: \_\_\_\_\_ g

- 23 Arrange the fractions from the greatest to the smallest.

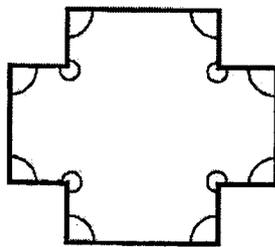
$$\frac{2}{3}$$

$$\frac{3}{4}$$

$$\frac{1}{8}$$

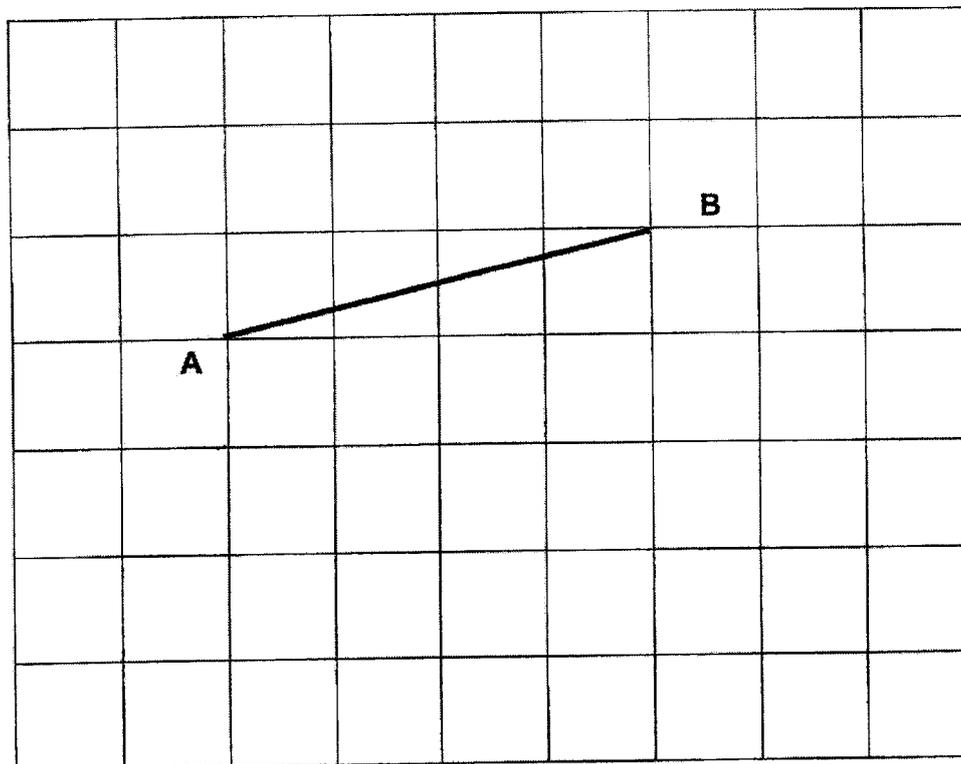
Ans: \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_  
greatest

- 24 How many right angles are there in the figure below?



Ans: \_\_\_\_\_

- 25 Draw a line parallel to AB in the grid below.  
Label the line CD.



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For questions 26 to 28, show your working clearly and write your equations and word statements in the space provided. The number of marks available is shown in brackets [ ] at the end of each question. (10 marks)

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- 26** Timmy has \$100.  
He spends \$29.90 on a pizza and \$12.50 on a movie ticket.  
He saves the rest of the money.  
How much money does he save?

Ans: \_\_\_\_\_ [3]

- 27 Charles has 144 stickers.  
Charles has 3 times as many stickers as Danny.  
Eugene has 2 times as many stickers as Danny.  
How many stickers does Eugene have?

Ans: \_\_\_\_\_ [3]

- 28** Fiona had 4 times as many beads as Giny.  
They had 120 beads altogether.  
How many beads must Fiona give Giny so that they have the same number of beads?

**Ans:** \_\_\_\_\_ **[ 4 ]**



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**END OF PAPER**

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P3 End-of-Year Examination 2025  
SIMPLIFIED ANSWER KEY

**Booklet A**

No.	Answer
1)	3
2)	2
3)	4
4)	4
5)	2

No.	Answer
6)	2
7)	1
8)	3
9)	2
10)	4

No.	Answer
11)	4
12)	1
13)	2
14)	4
15)	2

**Booklet B**

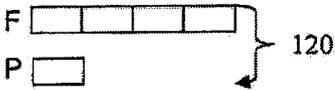
No.	Answer
16	2888, 2883, 2838, 2833
17	830
18	(a) F (b) T
19	4
20	135
21	2
22	130 g
23	$\frac{3}{4}$ , $\frac{2}{3}$ , $\frac{1}{8}$
24	8

25

The diagram shows a coordinate grid with 8 columns and 8 rows. Four points are plotted: A at (2, 4), B at (5, 5), C at (3, 3), and D at (6, 4). Line segments AB and CD are drawn. A double-headed arrow is placed between the two lines, indicating they are parallel.

**P3 End-of-Year Examination 2025  
SIMPLIFIED ANSWER KEY**

**Word Problems (10 marks)**

No.	Answer	Method
26	\$57.60	$\$29.90 + \$12.50 = \$42.40$ $\$100 - \$42.40 = \$57.60$  <b>OR</b> $\$100 - \$29.90 = \$70.10$ $\$70.10 - \$12.50 = \$57.60$  <b>OR</b> $\$100 - \$12.50 = \$87.50$ $\$87.50 - \$29.90 = \$57.60$
27	96	$144 \div 3 = 48$ $48 \times 2 = 96$  <b>OR</b> $48 + 48 = 96$
28	36	 <p> <math>120 \div 5 = 24</math>            1 unit <math>\longrightarrow</math> 24            3 units <math>\longrightarrow</math> <math>24 \times 3 = 72</math>  <math>72 \div 2 = 36</math> </p> <p><b>OR</b></p> <p> <math>120 \div 5 = 24</math>  <math>24 \times 4 = 96</math>  <math>24 \div 2 = 12</math>  <math>12 + 24 = 36</math> </p> <p><b>OR</b></p> <p> <math>120 \div 5 = 24</math>  <math>120 \div 2 = 60</math>  <math>24 \times 4 = 96</math>  <math>96 - 60 = 36</math> </p>