

**Anglo-Chinese School
(Primary)**

A Methodist Institution
(Founded 1886)

**2025 END-OF-YEAR EXAMINATION
MATHEMATICS
BOOKLET A
PRIMARY THREE**

Name: _____ () Class: Primary 3 _____

Date: 28 October 2025

Duration of Booklets A & B: 1 hour 30 minutes

INSTRUCTIONS TO CANDIDATES

1. This question paper consists of 6 printed pages, including the cover page.
2. Do not turn this page until you are told to do so.
3. Follow all instructions carefully.
4. Shade your answers on the Optical Answer Sheet (OAS) provided.

Section A

Questions 1 to 3 carry 1 mark each. Question 4 to 10 carry 2 marks each. For each of the following questions, four options are given. Choose the correct option and shade its oval (1, 2, 3 or 4) in the Optical Answer Sheet provided. (17 marks)

1. Which of the following is fifty-six thousand and thirty in numerals?

- (1) 5613
- (2) 5630
- (3) 56 013
- (4) 56 030

2. Which fraction is not equivalent to $\frac{2}{3}$?

- (1) $\frac{6}{9}$
- (2) $\frac{9}{12}$
- (3) $\frac{10}{15}$
- (4) $\frac{14}{21}$

3. James had 42 chairs.
He arranged all the chairs in rows of 7.
How many rows of chairs did he have?

- (1) 6
(2) 7
(3) 35
(4) 49

4. Arrange the following numbers in decreasing order.

4881, 4818, 4188, 4848

- | | <u>Greatest</u> | | | <u>Smallest</u> |
|-----|-----------------|-------|-------|-----------------|
| (1) | 4881, | 4818, | 4848, | 4188 |
| (2) | 4881, | 4848, | 4818, | 4188 |
| (3) | 4848, | 4818, | 4881, | 4188 |
| (4) | 4848, | 4881, | 4818, | 4188 |

5. What is the value of the missing digit?

7	4	?	
3	8	9	7
3	5	1	9

- (1) 1
- (2) 2
- (3) 0
- (4) 8

6. Which of the following division equations leaves a remainder of 3?

- (1) $645 \div 6$
- (2) $753 \div 4$
- (3) $816 \div 3$
- (4) $935 \div 8$

7. Gary had some stamps.

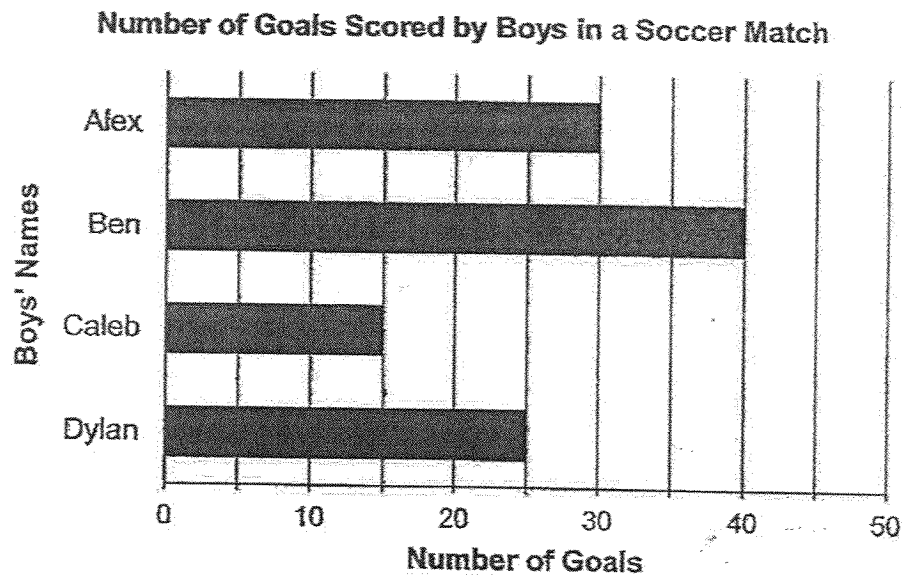
After he bought another 39 stamps, he had 8 times as many stamps as his sister.

His sister had 48 stamps.

How many stamps did Gary have at first?

- (1) 312
- (2) 345
- (3) 384
- (4) 423

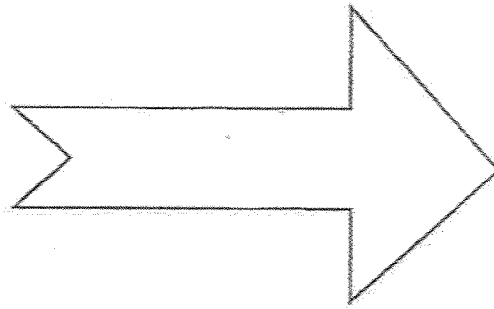
8. The bar graph below shows the goals scored by 4 boys in a soccer game.



How many fewer goals were scored by Caleb than Ben?

- (1) 20
- (2) 25
- (3) 30
- (4) 55

9. How many acute angles are there **inside** the figure?



- (1) 5
 - (2) 8
 - (3) 3
 - (4) 4
10. David bought a basketball for \$21.98.
He gave the cashier a \$100 note.
How much change did he receive?

- (1) \$78.02
- (2) \$79.98
- (3) \$81.98
- (4) \$121.98



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**2025 END-OF-YEAR EXAMINATION
MATHEMATICS
BOOKLET B
PRIMARY THREE**

Name: _____ () Class: Primary 3 ____

Date: 28 October 2025

Duration of Booklets A & B: 1 hour 30 minutes

Parent's/Guardian's signature

INSTRUCTIONS TO CANDIDATES

1. This question paper consists of 11 printed pages, including the cover page.
2. Do not turn this page until you are told to do so.
3. Follow all instructions carefully.
4. Answer all questions.

Section	Maximum Marks	Marks Obtained
A. Multiple-Choice Questions	17	
B. Short Answers	17	
C. Problem Sums	16	
Total Marks	50	

Section B

Questions 11 to 13 carry 1 mark each. Questions 14 to 20 carry 2 marks each. Show your working clearly. Write your mathematical equations and answers in the spaces provided. Express your answers in the units stated and in its simplest form whenever possible.
(17 marks)

11. Anitha had a roll of ribbon which was 5 m long. She used 127 cm of it to tie a present. What was the length of the remaining ribbon?

Answer: _____ cm

12. What is the missing number in the number pattern shown below?

6010, 7010, 7020, ?, 8030, 9030, 9040

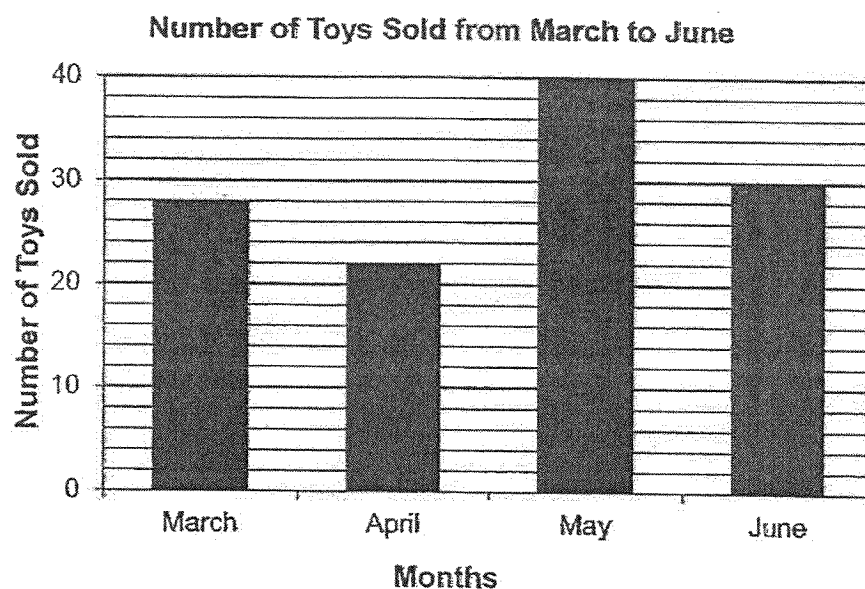
Answer: _____

13. Arrange the following fractions from the smallest to the greatest.

$$\frac{3}{7}, \frac{1}{5}, \frac{9}{11}$$

Answer: _____
(smallest)

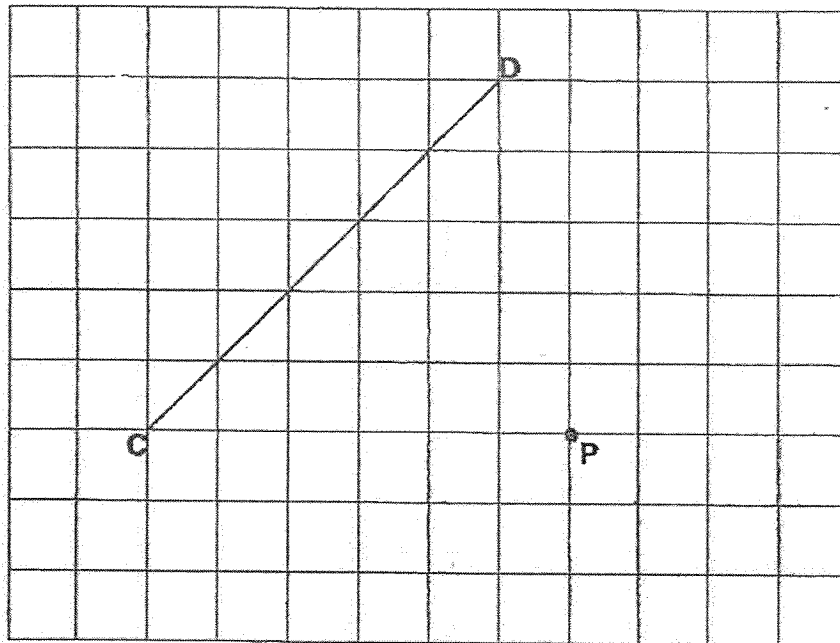
14. The bar graph below shows the number of toys sold by a shop from March to June.



Each of the statements below is either true or false from the information given.
Put a tick (✓) to indicate your answer.

		True	False
(a)	21 toys were sold in the April.		
(b)	10 more toys were sold in May than June.		

15. Draw a line perpendicular to CD passing through Point P.



16. A countdown party lasted 3 h 52 min and ended at 01 46 the next day. What time did the countdown party start? Express your answer using the 24-hour clock.

Answer: _____

17. A farmer packed 1421 apples into boxes.
Each box can hold 9 apples.
After filling all the boxes, how many apples were left unpacked?

Answer: _____

18. 3243 students joined a school carnival.
1478 of them were boys.
How many fewer boys than girls joined the carnival?

Answer: _____

19. Ryan bought a pair of sports shoes that cost \$68.95 and a sports bag for \$24.90.
How much did he spend in total?

Answer: \$ _____

20. The capacity of Container A is 17 ℓ more than Container B and 15 ℓ less than Container C. What is the total capacity of Container B and Container C if Container A has a capacity of 51 ℓ?

Answer: _____ ℓ

Section C

Questions 21 to 24 carry 3 marks each. Question 25 carry 4 marks. Show your working clearly. Write your mathematical statements and answers in the spaces provided. The number of marks available is shown in brackets [] at the end of each question or part-question. For questions that require units, give your answers in the units stated. Give your answers to its simplest form whenever necessary. (16 marks)

21. A stadium had 1845 spectators in the morning.

In the afternoon, 976 more spectators entered the stadium, while 1258 spectators left after the morning event.

How many spectators were in the stadium by the end of the day?

Answer: _____ [3]

22. A factory produces 112 cartons of juice every day.
Each carton contains 6 packets of juice.
The packets are then packed equally into 8 delivery boxes.
How many packets of juice are in each delivery box?

Answer: _____ [3]

23. Fazil and Ramesh each bought a strawberry cake during recess.

Fazil ate $\frac{1}{4}$ of his cake during recess.

During little bites, Ramesh ate $\frac{2}{5}$ of his cake and Fazil ate another $\frac{5}{12}$ of his cake.

(a) What fraction of Ramesh's cake was left?

Answer: (a) _____ [1]

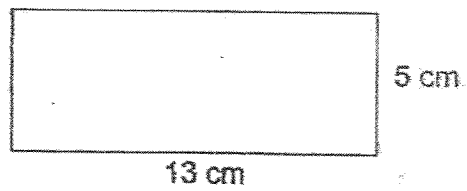
(b) What fraction of Fazil's cake was eaten?

Answer: (b) _____ [2]

24. Jia Wei spent a total of 2 h 35 min revising for his English and Mathematics tests. He spent 42 min revising for his English test. He finished revising for his Mathematics test at 20 20. What time did he start revising for his Mathematics test?

Answer: _____ [3]

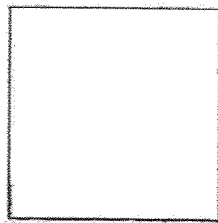
25. A piece of wire was bent into a rectangle as shown below.



- (a) What was the area of the rectangle?

Answer: _____ [1]

- (b) The same piece of wire was bent into a square.
What was the area of the square?



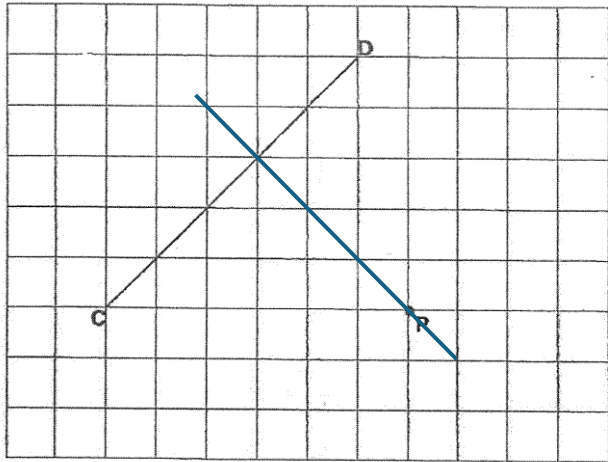
Answer: _____ [3]

End of Paper



SCHOOL : ANGLO CHINESE SCHOOL (PRIMARY)
LEVEL : PRIMARY 3
SUBJECT : MATHEMATICS
TERM : 2025 END OF YEAR EXAMINATION

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

Q11	5m = 500cm 500 - 127 = 373cm
Q12	8020
Q13	$\frac{1}{5}, \frac{3}{7}, \frac{9}{11}$
Q14	a) False b) True
Q15	
Q16	01 46 - 3h 52 min = 21 54
Q17	1421 ÷ 9 = 157 R8 Ans: 8
Q18	3 243 - 1 478 = 1 765 1 765 - 1 478 = 287
Q19	68.75 + 24.90 = \$93.85
Q20	51 - 17 = 34 51 + 15 = 66 66 + 34 = 100L
Q21	1 845 - 976 = 2 821 2 821 - 1 258 = 1 563

Q22	$112 \times 6 = 672$ $672 \div 8 = 84$
Q23(a)	$1 - \frac{2}{5} = \frac{3}{5}$
Q23(b)	$\frac{1}{4} + \frac{5}{12} = \frac{5}{12} + \frac{3}{12} = \frac{8}{12}$ $= \frac{2}{3}$
Q24	$1\text{h } 35\text{min} - 42\text{min}$ $= 1\text{h } 53\text{min}$ Ans: 18 27
Q25(a)	$13 \times 5 = 65\text{cm}^2$
Q25(b)	$13 + 5 + 13 + 5 = 36$ $36 \div 4 = 9$ $9 \times 9 = 81\text{cm}^2$