INFINITY LAB R&D

Practifly AI
GBA Joint School Mathematics Competition

Primary 5 Mathematics

Candidate Name：

School：

Seating Number：

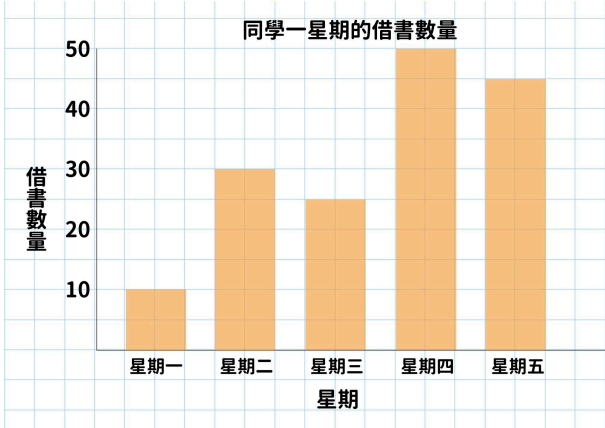**Examination Venue**： <u>Lecture Hall 17 / Lecture Hall 13</u>
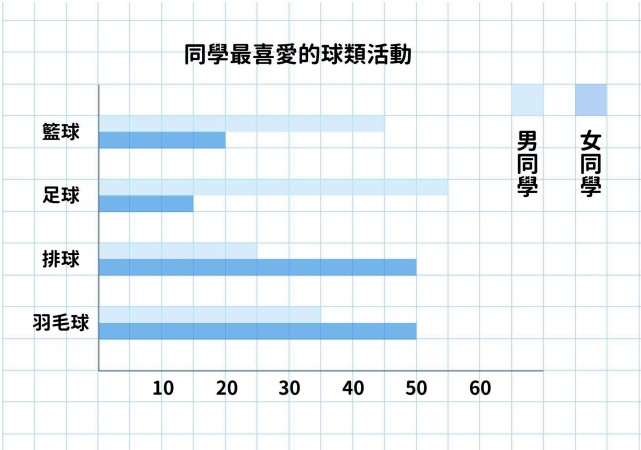
Examination Time slot：

Candidate Instructions 考生須知

1. Read the instructions on the answer sheet carefully. Fill in the necessary information before the announced deadline.
   細讀答題紙上的指示。宣布開考後，考生須首先於適當位置填上各項所需資料。宣布停筆後，考生不會獲得額外時間填上資料。

2. Check for any missing pages in the test booklet after the exam starts. "End of Paper" should be present after the last question.
   試場主任宣布開卷後，考生須檢查試題有否缺漏，最後一題之後應有「 全卷完 」字樣。

3. Each question carries equal marks.
   本試卷各題佔分相等。

4. Answer all questions. Circle answers on the answer sheet with a pencil and then answer on the electronic device. Double-check answers on the electronic test paper.
   本試卷全部試題均須回答。為便於修正答案，考生宜用鉛筆先把答案填在答題紙上，並在電子設備上作答。考生須清楚作答題以電子設備作準，並於完成每一題及整份試題後檢查是否在電子試卷上填妥每題答案，否則會因答案未能被辨認而失分。

5. Select only one answer per question. Multiple answers will receive no marks.
   每題只可填畫一個答案，若填畫多個答案，則該題不給分 。

6. 答案錯誤，不另扣分。 Incorrect answers will not result in mark deductions.

7. Do not leave the exam room until the test is completed. Allocate time for reviewing the test paper if finished early.
   考生於完成試題前不得提早離開考場，建議提早完成試題的考生預留時間檢閱試卷。

本試卷共 50 題。選擇每題中的最佳答案。

This paper contains 50 questions. Choose the best answer to each question.

		算草紙(不計分)
1.	嘉希今年 Y 歲, 希兒比嘉希大 6 歲, 希兒一年後幾歲? Ken is y years old this year. Hailey is 6 years older than Ken. What is the age of Hailey next year? A. Y - 6 B. Y + 6 C. Y - 7 D. Y + 7	
2.	正方形邊長 K 厘米, 它的周界是多少厘米? Find the perimeter in centimeters of a square with length K cm. A. 4 + K B. 4K C. 4 - K D. $\frac{K}{4}$	
3.	解以下方程 13Y = 117。 Solve the following equation：13Y = 117. A. 6 B. 7 C. 8 D. 9	
	請根據以下棒形圖回答第四至五題。 Answer questions 4 to 5 based on the graph below. 同學一星期的借書數量 借書數量 / 星期 星期一 星期二 星期三 星期四 星期五	
4.	以上棒形圖顯示一星期同學借書的數量, 星期二和星期三借書的數量共佔這五天數量的百分之幾? The bar chart above shows the number of books borrowed by students in a week. What percentage of the total for these five days represents the number of books borrowed on Monday? A. 31.251% B. 34.375% C. 18.275% D. 25.633%	

5.	以上複合棒形圖顯示一星期同學借書的數量, 哪兩天借書的總數佔全星期的 50%？ The bar chart above shows the number of books borrowed by students in a week. Which two days have a total number of book borrowings that represent half of the total for the entire week? A. 星期三及星期五 (Wednesday and Friday) B. 星期一及星期四 (Wednesday and Thursday) C. 星期二及星期四 (Tuesday and Thursday) D. 星期三及星期四 (Tuesday and Thursday)	

請根據以下棒形圖回答第六至八題。
Answer questions 6 to 8 based on the graph below.

同學最喜愛的球類活動

6.	以上複合棒形圖顯示同學最喜愛的球類運動, 哪一項運動男女喜愛的數量相差最多呢？ The composite bar chart above shows students' favorite ball sports. Which sport has the number of students of one gender is half of another gender? A. 籃球 (Basketball) B. 排球 (Volleyball) C. 羽毛球 (Badminton) D. 足球 (Football)	
7.	以上複合棒形圖顯示同學最喜愛的球類運動, 男同學和女同學總人數共有多少？ The composite bar chart above shows students' favorite ball sports. What is the difference of the total number of male students and femal students? A. 295 B. 300 C. 305 D. 325	
8.	以上複合棒形圖顯示同學最喜愛的球類運動, 哪一項運動男同學喜愛的數量比女同學喜愛的數量多 25 人？ The composite bar chart below shows students' favorite ball sports. Which sport has the number of students of male students is more than femal students by 25? A. 籃球 (Basketball) B. 排球 (Volleyball) C. 羽毛球 (Badminton) D. 足球 (Football)	