

2022 年學而思盃  
K3 年級 – 樣卷  
2022 「Think Mathematics Competition」  
K3- Sample Paper

學生姓名(Student Name) : \_\_\_\_\_ 分數(Marks) : \_\_\_\_\_/60

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**注意事項**

- 1) 本次比賽分為甲、乙、丙三部分。甲部有 12 題，每題 2 分。乙部有 6 題，每題 4 分。丙部有 2 題，每題 6 分。比賽時間 40mins，共 20 題，滿分 60 分。
  - 2) 所有題目均為選擇題，請在答案框內選出正確答案，並圈出來。
  - 3) 請使用鉛筆、黑色原子筆或者藍色原子筆作答。
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**Instructions**

- 1) The competition is divided into three parts: A, B and C. Section A: 1st to 12th Question (Each carries 2 marks) . Section B: 13th to 18th Question (Each carries 4 marks) . Section C: 19th to 20th Question (Each carries 6 marks) . The time is 40mins, with a total of 20 questions and a full score of 60 marks.
- 2) For each question, you will be asked to choose one answer from the options table . Circle ONE answer only.
- 3) Please use a pencil, black ballpoint pen, or blue ballpoint pen to answer.

甲部 - 第 1 題到第 12 題(共 12 題，每題 2 分，共 24 分)

**Section A: 1st to 12th Question** (Each carries 2 marks)

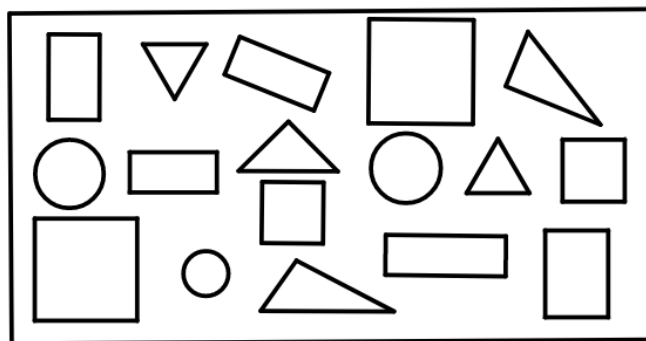
1) 求  $13 - 5 + 7$  的值。

Find the value of  $13 - 5 + 7$ .

答案	13	14	15	16	17	18
<i>answer</i>						

2) 數出三角形的數量。

Count the number of triangle.



第 2 題

Question 2













答案	2	3	4	5	6	7
<i>answer</i>						

乙部 – 第 13 題到第 18 題(共 6 題，每題 4 分，共 24 分)

Section B: 13th to 18th Question (Each carries 4 marks)






3) 按以下規律，「？」的圖案應該是甚麼？

According to the pattern shown below, what is the figure in the space provided?

			
			
			
?			

第 3 題

Question 3

答案				
<i>answer</i>				

丙部 – 第 19 題到第 20 題(共 2 題，每題 6 分，共 12 分)

Section C: 19th to 20th Question (Each carries 6 marks)

4) 觀察下圖，找出最重的寶石。

Observe the image below to find the heaviest gem.



第 4 題

Question 4

答案				
<i>answer</i>				

~ 全卷完 ~

~ End of Paper ~