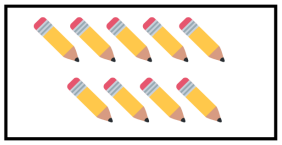
環蓓數學盃 Green Bay Mathematics Cup

學前公開組模擬試題（繁體中文版）

Pre-school Public Group - Mock Exam Questions（**English version**）

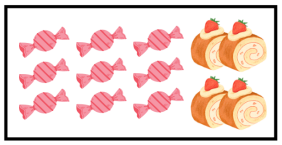
甲部 - 計算題：
Section A - Calculation questions

1. 請圈出鉛筆的數量。Please circle the number of pencils.



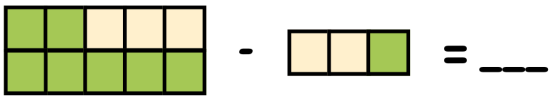
8　9　10　11

2. 請在橫線上填寫符號。Please fill in the symbol on the line.





3. 請在橫線上填寫數字。Please write the number on the line.



4. 請用線連接相等的數值。Please use lines to connect the equal values.

5 •	• 10 + 3 + 2
10 •	• 1 + 9 - 5
15 •	• 20 - 10 + 0

5. 請在橫線上填寫數字。Please write the number on the line.

...	102	101		＿＿＿	98

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乙部 - 一般問題解決題目:

Section B - General problem-solving questions

1. 下圖車站有7輛汽車，新來了3輛後，又離開了6輛。現在車輛總數是多少？There are 7 cars at the station. After 3 new cars arrive, then 6 cars leave. How many cars are there now?



2. 下圖動物園內的象  、斑馬  、樹熊  和長頸鹿  合共多少隻？
How many elephants, zebras, koalas, and giraffes are there in total in the zoo in the picture?



3. 下圖碟子 中的蛋糕  比桌子  上的蛋糕  少多少個？

How many fewer cakes  are there in the plate compared to the cake  on the table  in the picture？



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丙部 -『全球暖化』主題的應用題：
Section C - "Global Warming" themed problem-solving questions

1. 沙灘上有 6 個塑膠袋，海浪沖走了 1 個，又沖來了 3 個。現在沙灘上有幾個塑膠袋？There are 6 plastic bags on the beach. The waves washed away 1 bag, and then brought 3 new bags. How many plastic bags are there now?



2. 熊貓是中國的國寶，也是受到高度保護的動物。一個保育中心裡有12隻熊貓。由於氣候變化，有4隻熊貓被移到另一個保育中心，有4隻熊貓被送給動物園，還有4隻被送去香港。現在這個保育中心剩下多少隻熊貓？
There are 12 pandas in a conservation center. Due to climate change, 4 pandas are moved to another center, 4 pandas are sent to a zoo, and 4 pandas are sent to Hong Kong. How many pandas are left in this conservation center?



3. 廚餘堆肥箱可以把廚餘轉化為有機肥料，有機肥料可以用來種植花草。小文家每週會用把廚餘放進廚餘堆肥箱，轉化成大約5公斤的有機肥料。這個家庭一個月（4週）內可以產出多少有機肥料？
David's family composts kitchen waste weekly, producing about 5 kilograms of organic fertilizer. How much organic fertilizer can their family produce in one month (4 weeks)?



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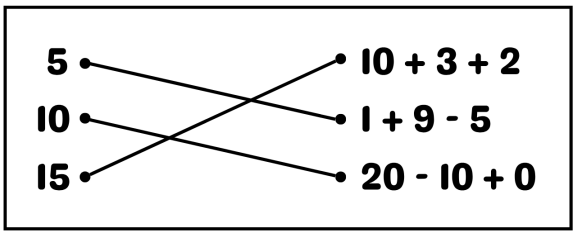
答案與題解 Answers

甲部 Section A：

1. 9
2. >
3. 7
4. 

5. 99

乙部 Section B：

1. 4【題解 Explanation：7 + 3 - 6 = 4】
2. 19【題解 Explanation： 4 +  5 +  4 +  6 = 19】
3. 2【題解 Explanation：4 - 2 = 2 】

丙部 Section C

1. 9【題解：6 - 1 + 3 = 8】
2. 0【題解 Explanation：12 - 4 - 4 - 4 = 0】
3. 20【題解 Explanation：5 + 5 + 5 + 5 = 20】