



## 數學智能之第四屆全港數學挑戰賽 小學六年級試題樣本

1.  $35\frac{6}{13} - 19\frac{4}{26} = ?$

- A.  $16\frac{4}{13}$       B.  $15\frac{3}{26}$       C.  $17\frac{4}{13}$       D.  $17\frac{3}{26}$

2.  $8 \times 48 \times 200$  是  $4 \times 48 \times 100$  的多少倍?

How many multiple(s) is/are  $8 \times 48 \times 200$  compared to  $4 \times 48 \times 100$ ?

- A. 1      B. 2      C. 3      D. 4

3. 有一長方形的長和闊分別是 140cm 和 130cm，小明用一條長 12m 的繩子圍繞長方形一次，餘下的繩子是多少？

There is a rectangle of length 140cm and width 130cm. Siu Ming uses a string of length 12m to around the rectangle for one time. How long is the string left?

- A. 9.3m      B. 9.6m      C. 8.4m      D. 6.6m



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4. 有一師傅做了泡芙 310 個，他將泡芙平均分裝成 25 盒後，再把餘下的泡芙放進其中一盒，這一盒共有泡芙多少個？

A chef makes 310 pieces of puff. He puts the puff evenly in 25 boxes, and puts the remaining puff into one of the boxes. How many pieces of puff in that box?

- A. 10      B. 22      C. 30      D. 35