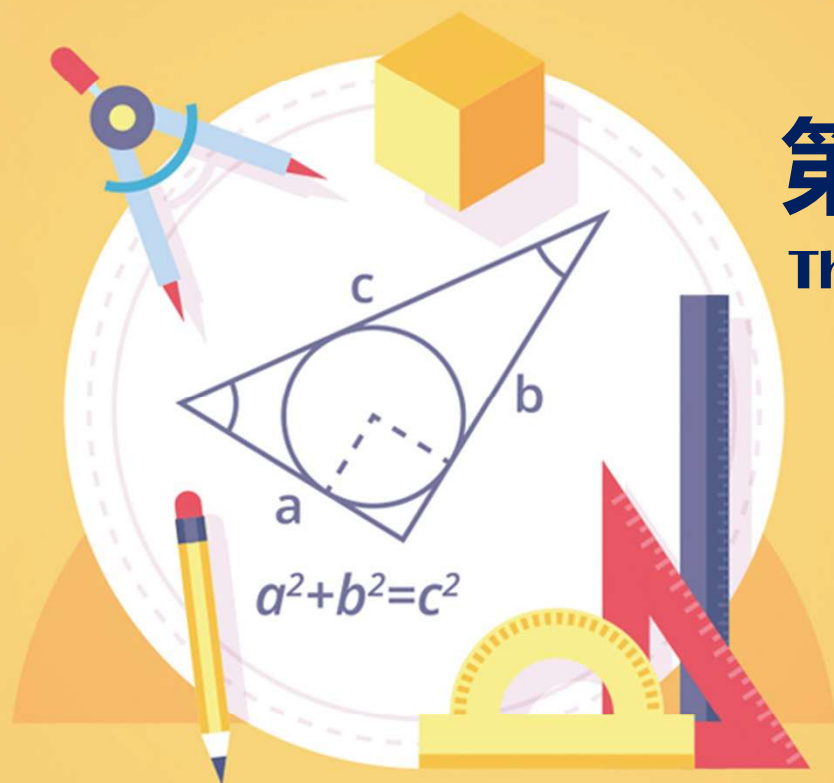




香港資優數學協會
Hong Kong Gifted Mathematics Association



第十六屆香港數學挑戰賽

The 16th Hong Kong Mathematics Challenge

小學P5組

試題參考樣本

<https://www.hkgmc.org>

1. 某數加79的結果是相等於261和49之總和，求該數。

The result of adding 79 to a certain number is equal to the sum of 261 and 49. Find the number.

- A. 213
- B. 243
- C. 233
- D. 231



2. 如果 $\frac{3}{8} < \frac{a}{6} < \frac{13}{24}$, a 等於多少?

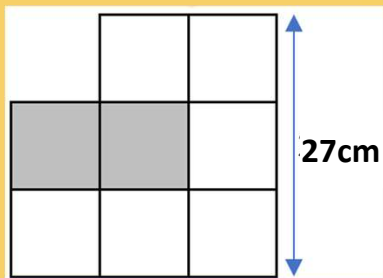
If $\frac{3}{8} < \frac{a}{6} < \frac{13}{24}$, what is the value of a ?

- A. 1
- B. 2
- C. 3
- D. 5



3. 下圖由八個大小相同的正方形組成，陰影部分的面積是多少？

The figure below consists of eight squares of the same size. What is the area of the shaded part?



- A. 162 cm^2
- B. 729 cm^2
- C. 702 cm^2
- D. 132 cm^2



4. 以下哪一個立體圖形的側面是三角形？

Which of the following three-dimensional figures has a triangle on the side?

- A. 五角柱體 Pentagonal prism
- B. 圓錐體 Cone
- C. 三角錐體 Triangular pyramid
- D. 三角柱體 Triangular cylinder



小學P5組-試題參考樣本

答案

1. D

2. C

3. A

4. C

