



香港資優數學協會
HONG KONG GIFTED
MATHEMATICS ASSOCIATION

第十三屆香港數學挑戰賽

The 13th Hong Kong Mathematics Challenge

小學P4組 試題參考樣本

1. 莉莉今年3歲，媽媽今年33歲，在多少年後，媽媽的年齡是她的7倍？

Lily is 3 years old, and her mother is 33 years old this year. After how many years will her mother's age be 7 times her age?

- A. 8
- B. 6
- C. 4
- D. 2

2. 在一條路上，每隔60米有一支燈柱。如果該路的起點是第一支燈柱，第一支和第九支的燈柱相距多少米？
On a road, there is a lamppost every 60 meters. If the starting point of the road is the first lamppost, what is the distance (meters) between the first and the ninth lampposts?

- A. 48
- B. 420
- C. 480
- D. 540

3. 以下哪種四邊形是有長方形的所有特性？

Which of the following quadrilaterals has all the properties of a rectangle?

- A. 菱形 Rhombus
- B. 正方形 Square
- C. 梯形 Trapezoid
- D. 三角形 Triangle

4. 把一個正方形的長度和闊度分別增加30cm後，這個圖形的周界增加了多少？

After increasing each of the length and width of a square by 30cm, how much does the perimeter of the figure increase?

- A. 30cm
- B. 60cm
- C. 90cm
- D. 120cm

小學P4組-試題參考樣本

答案

1. D

2. C

3. B

4. D