



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

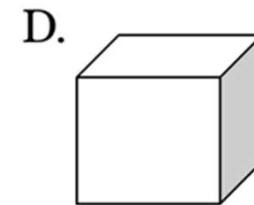
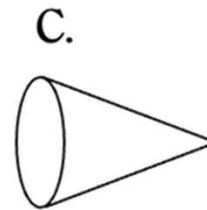
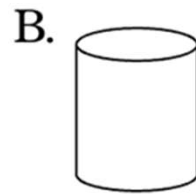
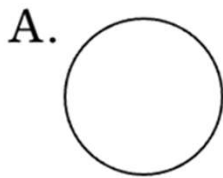
# 第十屆香港數學挑戰賽

The 10th Hong Kong Mathematics Challenge

小學P5組 試題參考樣本

1. 以下哪個立體圖形不能滾動？

Which of the following three-dimensional graphics cannot be scrolled?



2. 以下哪一個立體圖形沒有曲面?

Which of the following three-dimensional figures has no curved surface?

- A. 三角錐體 Triangular pyramid
- B. 圓柱體 Cylinder
- C. 圓錐體 Cone
- D. 球體 Sphere

3. 彼得打算買一輪模型車價值2488元，他每天儲蓄15元。他最少要儲蓄多少天才足夠買這輪模型車？

Peter wants to buy a model car worth \$2488. He saves \$15 per day. How many days are required in order to buy the model car?

A. 131

B. 141

C. 165

D. 166

4. 以下哪個分數的數值最大?

Which of the following is the largest value?

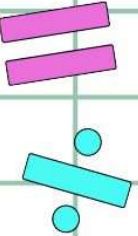
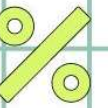
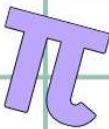
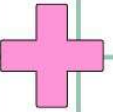
$$\frac{5}{12} \text{ 、 } \frac{5}{8} \text{ 、 } \frac{1}{6} \text{ 、 } \frac{3}{5}$$

A.  $\frac{5}{12}$

B.  $\frac{5}{8}$

C.  $\frac{1}{6}$

D.  $\frac{3}{5}$



# 小學P5組-試題參考樣本

## 答案

1. D

2. A

3. D

4. B