



數學智能之第十三屆全港數學盃挑戰賽

The 13th Hong Kong Mathematics Cup Challenge

小學 P6 組試題樣本

1. 下圖陰影部分佔全圖的百分之幾？

What percentage is the shaded part compared to the whole picture below?



- A. 75% B. 60% C. 55% D. 50%

2. 有五個數：A、B、C、D、E，它們的平均數是68，已知E是40，A、B、C、D的平均值是多少？

There are five numbers: A, B, C, D and E. Their average is 68. If E is 40, what is the average of A, B, C and D?

- A. 68 B. 70 C. 72 D. 75

3. 今年蛋糕店的銷售量比去年增加26%，今年的銷售量是去年的多少%？

The sales volume of the cake shop this year has increased by 26% compared to last year. What is the sales volume of the cake shop this year compared to last year (in %)?

- A. 2.6 B. 12.6 C. 126 D. 260

4. 一個正方形草地邊長9米，小狗用了1分鐘圍繞草地跑了3圈，平均每秒跑多少米？

A square grass has a side length of 9 meters. A dog runs around the grass three times in 1 minute. How many meters per second does the dog run on average?

- A. 1.8 B. 1.08 C. 0.6 D. 0.45



香港多元智能教育協會
Hong Kong Multiple Intelligences
Education Association

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1. D

2. D

3. C

4. A