



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 P4 組試題樣本

1. 如果用4支不同長度的鉛筆，可以拼砌出以下哪一種圖形？
Which of the following shapes can be built using 4 pencils of different lengths?
A. 菱形 rhombus B. 正方形 square
C. 長方形 rectangle D. 梯形 trapezoid
2. 用下面的所有數卡和小數點卡排列一個最大的一位小數。
Use all the numbers and decimal cards below to arrange the largest number with a decimal place.

8	6	1	4	.
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A. 681.4 B. 864.1 C. 641.8 D. 846.1
3. 一張畫紙長400cm，闊90cm，老師把畫紙剪成每張邊長30cm的小正方形小手工紙，最多可剪出小手工紙多少張？
A piece of paper is 400cm long and 90cm wide. The teacher cuts the paper into small square of small handmade paper with a side length of 30cm. How many sheets of small handmade paper can be cut?
A. 25 B. 35 C. 39 D. 42
4. 兩條繩子分別可圍出兩個面積是 16cm^2 和 49cm^2 的正方形，兩條繩子共長多少？
Two ropes can enclose two squares with an area of 16cm^2 and 49cm^2 respectively. How long is the two ropes in total?
A. 65cm B. 44cm C. 60cm D. 22cm



香港多元智能教育協會
Hong Kong Multiple Intelligences
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1. D

2. B

3. C

4. B