



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

## 香港數學挑戰賽 2020

### 小學五年級組樣本試題

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1. 最大的四位雙數和最小的五位單數相差多少?  
What is the difference between the largest 4-digit even number and the smallest 5-digit odd number?  
A. 1      B. 2      C. 3      D. 4
2. 小明面向西南方，然後向右轉兩個直角，現在他背向哪個方向？  
Siu Ming faces the southwest, then turns right at two right angles. Now which direction is in his back?  
A. 東南方 Southeast      B. 西南方 Southwest  
C. 西北方 Northwest      D. 東北方 Northeast
3.  $\frac{1}{2 \times 3} + \frac{1}{3 \times 4} = ?$   
A.  $\frac{5}{14}$       B.  $\frac{7}{18}$       C.  $\frac{3}{8}$       D.  $\frac{1}{4}$