



Mathconceptition 數學思維大激鬥 2019

「校際賽」統計數據 (香港賽區)

17-5-2019

「全港數學大激鬥」為 MathConcept Education 舉辦的全港性年度數學比賽，旨在實踐 “Connect Math with Concept” 的理念，為學生提供一個挑戰自我、提升思維能力的平台，鼓勵同學跳出學習框框，擴闊視野。今年香港共有 139 間中小學派隊參加「校際賽」，各組別參賽學校如下：

| 小學組別 | | | | | | 初中組別 | | |
|------|----|----|----|----|----|------|----|----|
| P1 | P2 | P3 | P4 | P5 | P6 | S1 | S2 | S3 |
| 53 | 67 | 78 | 94 | 98 | 91 | 27 | 26 | 21 |

小學組別

比賽限時 60 分鐘完成 40 條短答題，Q1 - Q30 為常規題目^{#1}，Q31 - Q40 為競賽題目^{#2}，每題所佔分數不同。

本年度各獎項得分如下：

| 獎項 | 全場總冠亞季 | P1 組別團體 | P2 組別團體 | P3 組別團體 | P4 組別團體 | P5 組別團體 | P6 組別團體 |
|-----|--------|-------------|---------------|---------------|---------------|---------------|---------------|
| 冠軍 | 1240.7 | 239.8 | 243 | 227.9 | 235.7 | 245.8 | 244.8 |
| 亞軍 | 1164.5 | 210.5 | 216.5 | 224.4 | 223 | 226.5 | 199 |
| 季軍 | 1121.3 | 190.8 | 204.9 | 220.3 | 218.6 | 226.1 | 194.5 |
| 優異獎 | - | 132 - 187.8 | 140.3 - 199.7 | 152.2 - 217.4 | 148.3 - 215.5 | 146.8 - 216.5 | 124.3 - 191.3 |
| 平均分 | 549.4 | 126.0 | 124.6 | 136.5 | 134.5 | 131.2 | 102.7 |

- 校際賽「總得分及排名」：以學校參賽各「組別得分」總和計算。
- 校際賽「組別得分及排名」：以該組別 3 名代表之總和計算。
- 校際賽「組別團體優異獎」：每組別參賽隊伍成績最佳的 35%。

初中組別

比賽限時 60 分鐘完成 20 條短答題，Q1 - Q12 為常規題目^{#1}，Q13 - Q20 為競賽題目^{#2}，每題所佔分數不同。本年度各獎項得分如下：

| 獎項 | 全場總冠亞季 | S1 組別團體 | S2 組別團體 | S3 組別團體 |
|-----|--------|---------------|--------------|-------------|
| 冠軍 | 640.6 | 281.7 | 174.4 | 220.1 |
| 亞軍 | 462.8 | 194.9 | 153.7 | 155.7 |
| 季軍 | 415.2 | 166 | 138.8 | 106.4 |
| 優異獎 | - | 117.8 - 155.1 | 81.3 - 121.8 | 72.3 - 97.1 |
| 平均分 | 198.1 | 94.0 | 72.5 | 63 |

- 校際賽「總得分及排名」：以學校參賽各「組別得分」總和計算。
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- 校際賽「組別團體優異獎」：每組別參賽隊伍成績最佳的 35%。

#1 常規題目：一般學校考試常見問題，涵蓋香港幼稚園及小學數學主要課題，用以測試參賽者基礎數學能力。

#2 競賽題目：題目頗具挑戰性，著重測試參賽者的解難技巧、推理思維及組織能力，用以判別參賽者排名。



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Inter-School Contest Statistical Report (HKG Region)

17-5-2019

Organized by MathConcept Education, the MathConceptition serves as a territory-wide math competition. The number of primary schools and secondary schools participated in Hong Kong region has increased to 139.

| Primary | | | | | | Secondary | | |
|---------|----|----|----|----|----|-----------|----|----|
| P1 | P2 | P3 | P4 | P5 | P6 | S1 | S2 | S3 |
| 53 | 67 | 78 | 94 | 98 | 91 | 27 | 26 | 21 |

Primary Section

Time allowed: 60 minutes. Contain 40 questions, Q1 – Q30 are questions based on HKEDB Syllabus while Q31 – Q40 are Mathematical Olympiad type problems, each question is weighted differently. The score range of different awards are as follows:

| Award | Overall | P1 Group | P2 Group | P3 Group | P4 Group | P5 Group | P6 Group |
|--------------------|---------|-------------|---------------|---------------|---------------|---------------|---------------|
| Champion | 1240.7 | 239.8 | 243 | 227.9 | 235.7 | 245.8 | 244.8 |
| 1 st RU | 1164.5 | 210.5 | 216.5 | 224.4 | 223 | 226.5 | 199 |
| 2 nd RU | 1121.3 | 190.8 | 204.9 | 220.3 | 218.6 | 226.1 | 194.5 |
| Merit | - | 132 – 187.8 | 140.3 – 199.7 | 152.2 – 217.4 | 148.3 – 215.5 | 146.8 – 216.5 | 124.3 – 191.3 |
| Average | 549.4 | 126.0 | 124.6 | 136.5 | 134.5 | 131.2 | 102.7 |

- Inter-School Overall Awards: Ranked by the total score of each grade in the school team.
- Inter-School Group Awards of each grade: Ranked by the total score attained by the team of the grade.
- Inter-School Group Merit: Teams those ranked in the top 35% of each grade.

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