Results Booklet

2025

Beaver Computing Challenge

This Results Booklet contains statistics about the contest.

BCC solutions are available on our <u>website</u>. The Connections to

Computer Science outlining how the problems are related to computer science and its applications will be added at a later date.





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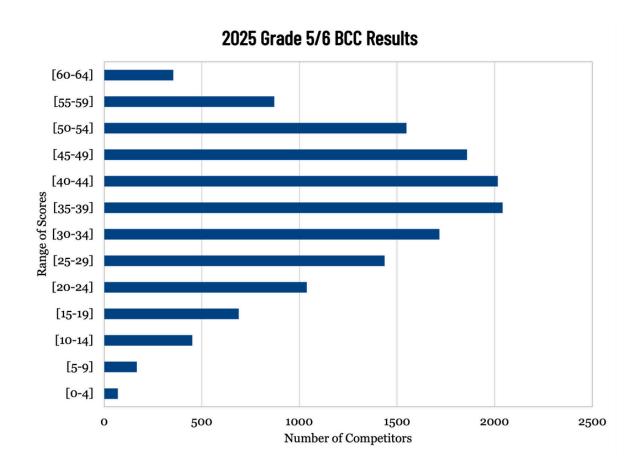
Summary and Statistics - Grade 5/6

Overall Statistics

| Number of competitors | 14260 |
|--------------------------|-------|
| Overall average score | 37.22 |
| Standard deviation | 12.71 |
| Overall percentage score | 62.03 |

Averages by question

| Merging Cars: 3.85/6 | Cube: 2.37/5 | Beaver Race: 2.28/4 |
|-------------------------------|-----------------------------|-------------------------------|
| Building Instructions: 4.62/6 | Elevator: 3.97/5 | Visiting Grandparents: 1.92/4 |
| A Wrong Step: 5.16/6 | Banner Making: 3.29/5 | Exciting Water Slide: 1.72/4 |
| Alex's Treasure: 5.16/6 | Transforming Photos: 1.67/5 | Research Expeditions: 1.28/4 |



Summary and Statistics - Grade 7/8

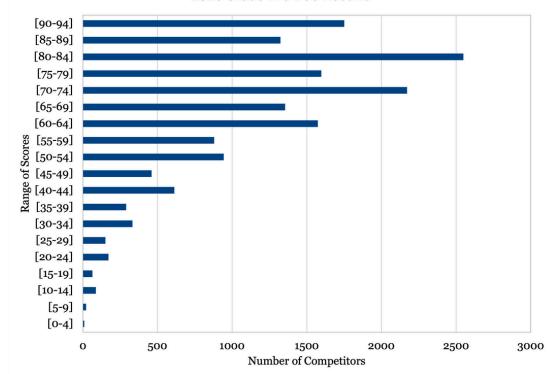
Overall Statistics

| Number of competitors | 16344 |
|--------------------------|-------|
| Overall average score | 68.93 |
| Standard deviation | 17.22 |
| Overall percentage score | 76.59 |

Averages by question

| Merging Cars: 6.59/8 | Elevator: 5.28/6 | Flower Pots: 2.70/4 |
|------------------------|-------------------------|------------------------------|
| Robot Assembly: 7.16/8 | Beaver Timber: 4.30/6 | Foggy Day: 2.03/4 |
| Scoreboard: 6.82/8 | T-shirt Sorting: 3.68/6 | Apple Classification: 2.28/4 |
| Snack Time: 7.09/8 | Beaver Gates: 4.97/6 | Masked Coordinates: 2.39/4 |
| Sewing Buttons: 7.26/8 | Inner Tubes: 3.74/6 | Sand Painting: 2.69/4 |

2025 Grade 7/8 BCC Results



Summary and Statistics - Grade 9/10

Overall Statistics

| Number of competitors | 7827 |
|--------------------------|-------|
| Overall average score | 65.84 |
| Standard deviation | 15.11 |
| Overall percentage score | 73.15 |

Averages by question

| Scoreboard: 7.05/8 | Beaver Timber: 4.67/6 | Lights: 1.99/4 |
|-------------------------|---------------------------------|------------------------------|
| Chung Cake: 7.65/8 | Beaver Island Broadcast: 4.62/6 | Mosaic: 1.29/4 |
| A Wrong Step: 7.60/8 | Sand Painting: 4.67/6 | Third Game: 1.05/4 |
| Planes: 6.74/8 | Parking at the Party: 4.72/6 | Describing Sequences: 2.00/4 |
| Favourite Fruit: 6.63/8 | Dure: 4.01/6 | Public Transport: 1.26/4 |

