

Cube Trivia

An activity of "The predictable yet surprising cube".

Read "The predictable yet surprising cube" (page 20, *What's Up* June 2026) to look at the many ways the cube is used all around us. Based on the *What's Up* story, match the statements in the left column with their corresponding facts by completing the right column. The first one has been done as an example.

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|------------------|--------------|----------------------------|---------------|-------------------|
| a) 2.76 | c) Minecraft | e) 43 quintillion | g) Salt | i) Markus Persson |
| b) Virtual cubes | d) Cube | f) Speedcubing competition | h) 14 million | j) Nine |

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|---|---------------|
| 1. This was the number of Rubik's cubes sold by the year 1987. | h) 14 million |
| 2. Over 300 million copies of this video game were sold by 2023. | |
| 3. This man invented the Minecraft video game. | |
| 4. This is the number of ways to solve the Rubik's cube puzzle. | |
| 5. A three-dimensional shape with six equal square faces is called by this name. | |
| 6. This is the number of seconds for the fastest single solve of the Rubik's Cube in a competition. | |
| 7. Here, participants vie to solve the Rubik's cube in the fastest time or with the fewest moves. | |
| 8. Sodium and chloride are the elements of this mineral. | |
| 9. This is how old the record holder of the fastest single solve of the Rubik's Cube in a competition is. | |
| 10. Minecraft players use these to build virtual worlds. | |
| <i>Add one more fun fact that you like about cubes.</i> | |