Name: \_\_\_\_\_\_ Class: \_\_\_\_\_ Date: \_\_\_\_\_



## **Steps to Success**

An activity of "Fifty years of solving the Rubik's Cube".

Have you ever tried solving a Rubik's Cube? This immensely popular toy was named after its inventor — Prof Ernő Rubik. It achieved phenomenal sales, selling 100 million pieces in just three years during the early 1980s. To learn more about it, read "Fifty years of solving the Rubik's Cube" (page 25, *What's Up* September 2024).

A) Trace Prof Rubik's entrepreneurial journey. Write numbers 1 to 10 to arrange the sentences according to the sequence of events. The first one is done for you.

| Growing up, Prof Rubik loved to draw, paint, and sculpt. He studied architecture.   | 1 |
|---|---|
| Encouraged by his students' response, he submitted an application to the Hungarian Patent Office.   |   |
| He tried to create a solid, static yet fluid object for his students to play with.  |   |
| He became a professor of architecture and started teaching a class called "descriptive geometry".   |   |
| Once he had patented his invention, he gave it to a manufacturer to make copies.  |   |
| Ideal Toy then flew Prof Rubik to New York for a toy fair to demonstrate<br>the Rubik's Cube. In three years, 100 million Rubik's Cubes were sold.          |   |
| In 1979, it was exhibited at the Nuremberg Toy Fair and was picked up<br>by Ideal Toy Corporation. It was renamed Rubik's Cube and sold<br>internationally. |   |
| Though he knew it might be impossible, he kept trying and refused to give up. Finally, he succeeded in creating the cube.                                   |   |
| It was sold in Hungarian toy shops.   |   |
| He allowed his students to play with the cube and work out solutions.<br>They loved it!   |   |

B) Draw and write a short description of a gadget or toy that you would like to invent.

C) Write out the steps you would take to make your invention a success.

| <br> | <br>      |
|------|-----------|
| <br> | <br>      |
| <br> | <br>      |
| <br> | <br>····· |
| <br> | <br>      |
|      |           |
| <br> | <br>      |
| <br> | <br>      |
| <br> | <br>      |
|      | <br>      |

D) Present your business idea to your group or class.

E