

Good practices LOGIC_8110A_EN

Author's name and institution:

Edith Debrenti, Brigitta Halász, Partium Christian University, Oradea

Description of the problem / exercise: **Find the triangle's pair!**

Guided game for kindergarten usage.

The purpose of the game: Find the triangle's pair based on the ratios. Kindergarteners can choose one of the 3-6 pieces. From time to time, we can increase the number of the pieces.

Making the game harder: For older kids, the number of the elements can be added up.

Target audience: For all ages

Duration: Variable

Number of players: 1, 2, 3, 4



- *Why this exercise is good:* It develops counting and mathematical skills, analogic thinking. Children enjoy playing, while learning actively. This way they can acquire mathematical skills without realising it.
- *Which level is recommended:* Kindergarten, elementary school