



FIND THE MISSING PIECE OF THE SHAPE

Description

The objective of this activity is to select the piece from the given options that completes the shape, ensuring that the color, size, and shape are correct. You may complete this activity individually or in a small group based on your preferences.



Time Needed

Learning Setting

Individual or in group activity



Materials Required

- -The puzzles printed on paper, pens/pencils
- -For the online version, you will need a computer, tablet, or a smart phone

Practical Tips

- 1. The puzzles are listed based on their difficulty level, with the easiest first. Based on your preferences and strengths, pick the puzzles you want to solve. If you choose to start with the first puzzle and continue on, you can stop when the puzzles become too difficult.
- 2. The activity can also be performed individually but simultaneously with others. When everyone has finished, you can share your results and discuss your reasoning.

Learning Objectives



The learning objectives of this activity are:

- To enhance visual-spatial reasoning skills
- To strengthen attention and concentration
- To improve problem-solving skills
- To promote social interaction (when it's done in a group)

Step By Step Guidance

- 1. Select whether you want to do this activity individually or in a group
- 2. The offline version requires you to print out the puzzles, while the online version requires a computer, tablet, or smart phone.
- 3. Take a close look at the shape that is missing a part and consider carefully the options provided.
- 4. Determine which piece from the given options completes the shape based on its **shape**, **color**, and **size**. It's important to remember that you can **rotate** the options to find the correct answer.
- 5. Select the correct option to accurately complete the missing part.
- 6. Check your answers on the answer sheet.
- 7. It is possible to share your reasoning and patterns with others if the activity is completed in a group.









Expected Results

To complete the activity, you must identify and complete the missing pieces. Therefore spatial cognition can be stimulated and visual patterns and arrangements can be better understood. More specifically, this activity is expected to result in:

- Enhanced visual-spatial reasoning skills: Thinking about objects and shapes, rearranging them in alternate positions, and identifying and completing missing shapes, can enhance these skills.
- Improved attention and concentration: Identifying the missing piece requires attention to details, which enhances concentration and attention.
- Enhanced critical thinking and problem-solving skills: These skills can be strengthened by identifying the correct piece to complete a shape.
- More opportunities for social interaction and collaboration: Participating in this activity in a group setting provides opportunities for socialization, collaboration, and combating feelings of isolation.

Source

CSI



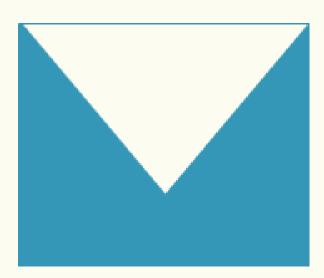




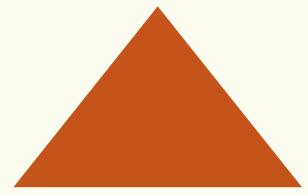


PUZZLES

Number 1:





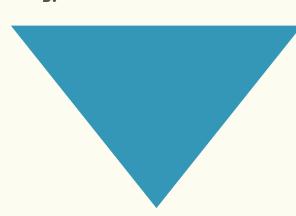


B:



C:





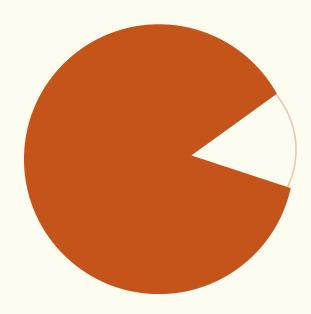








Number 2:



A:



B:



C:





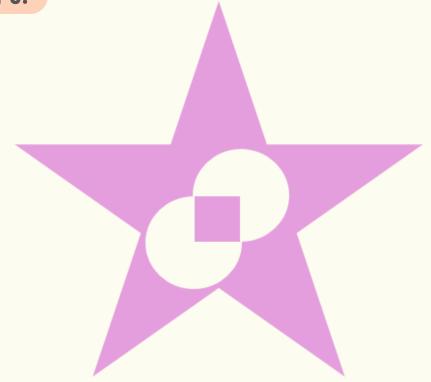








Number 3:



A:



B:



C:





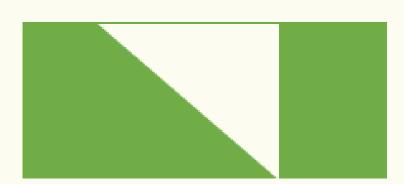












B: A:



C: D:





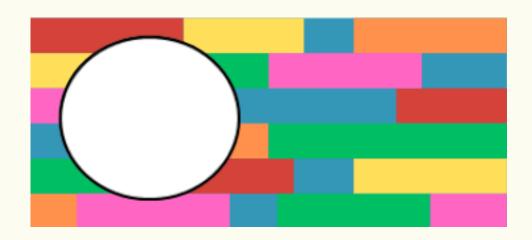




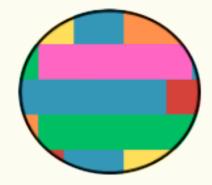








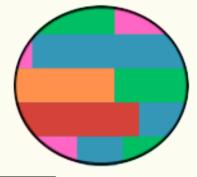




B:



C:



D:



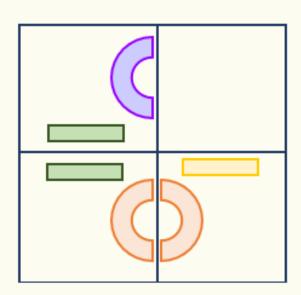








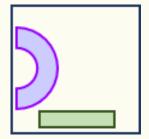
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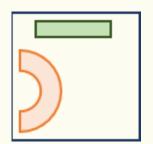


A: B:









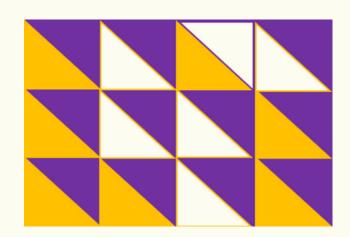


C:

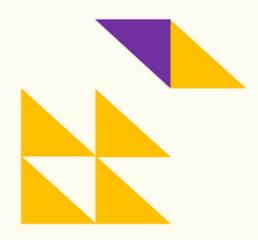




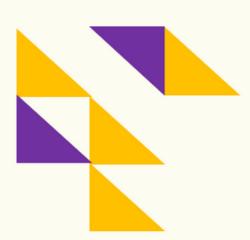
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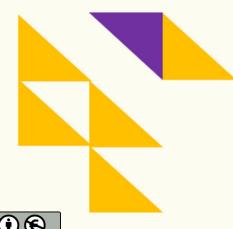




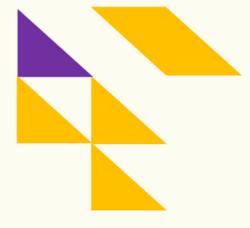








D:









ANSWER SHEET

Puzzle number	Answer
1	D
2	A
3	С
4	D
5	В
6	A
7	C



