

# Spatial Reasoning Free Test

Solutions Booklet

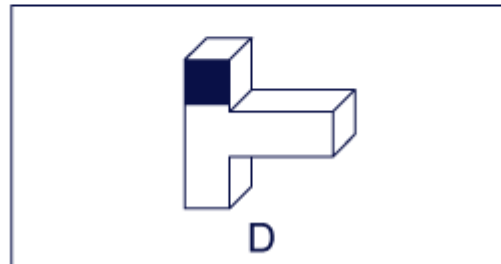
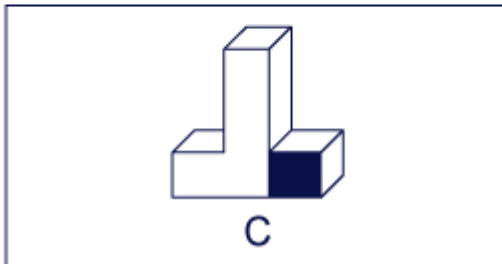
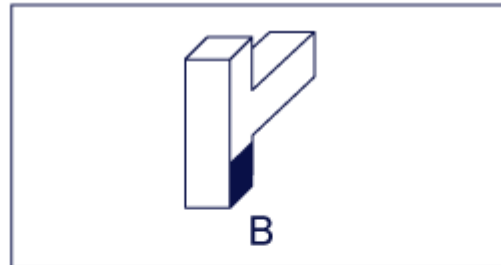
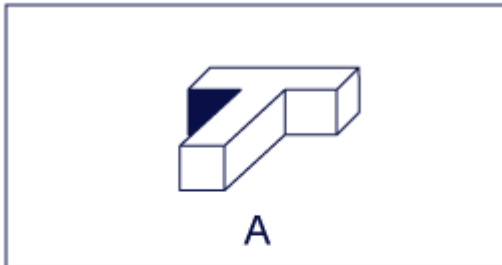
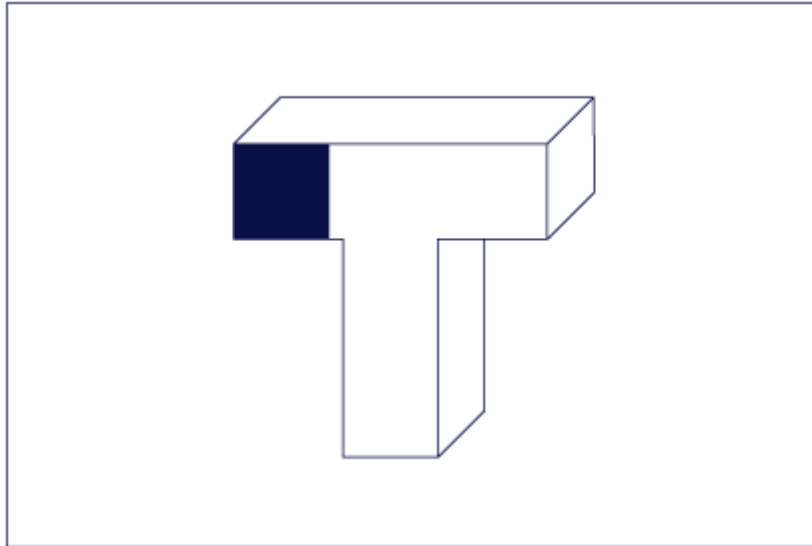
## Instructions

This spatial reasoning test comprises 12 questions, each consisting of abstract shapes of which you will have to mentally manipulate. Each question consists of four answer options. Your task is to choose which one of the options is the correct manipulation.

You will have to work quickly and accurately to perform well in this test. There is no overall time limit for the test, but there is a limit of 40 seconds for each question.

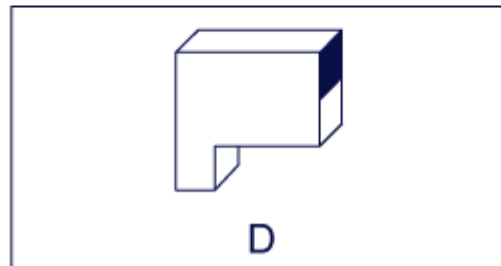
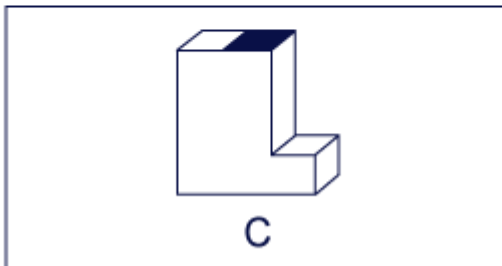
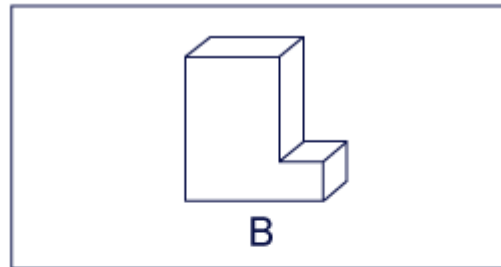
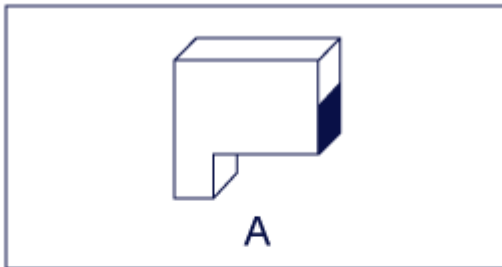
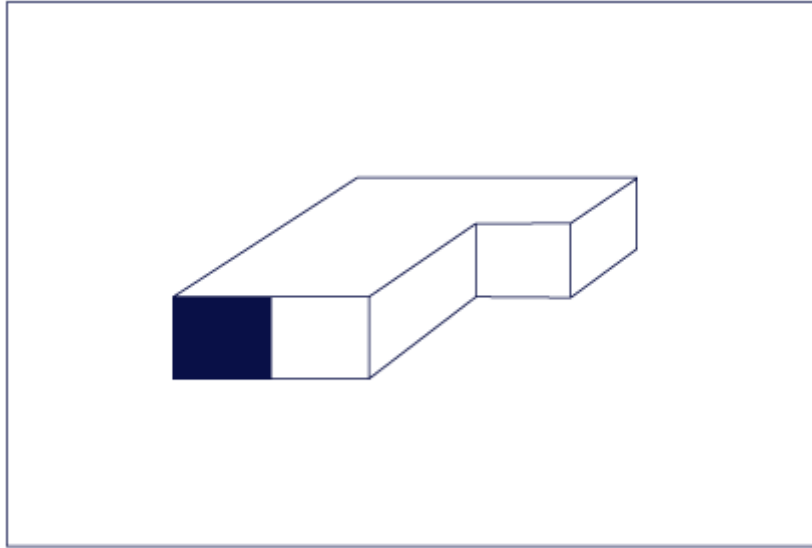
Try to find a time and place where you will not be interrupted during the test. The test will start on the next screen.

**Q1** Which figure is a rotation of the object?



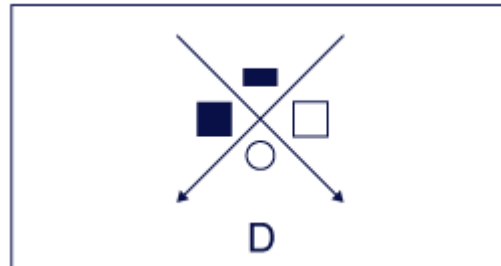
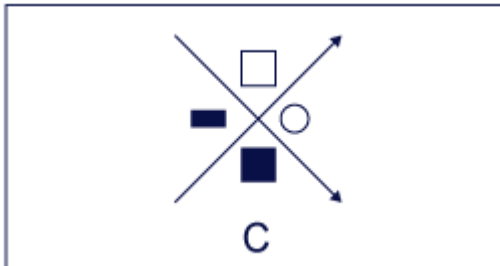
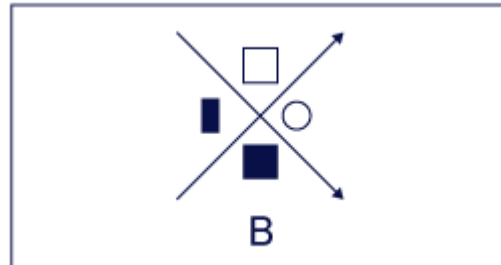
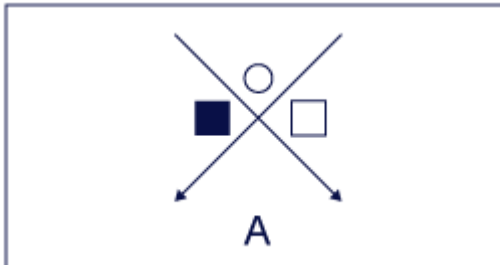
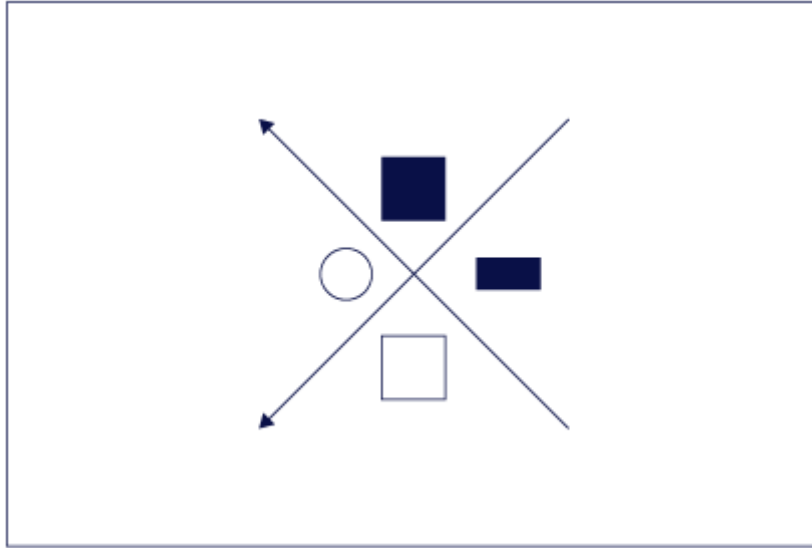
Answer: The correct answer is B.

**Q2** Which figure is a rotation of the object?



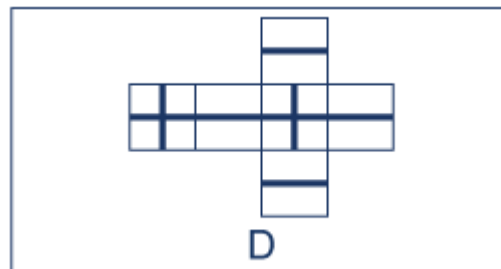
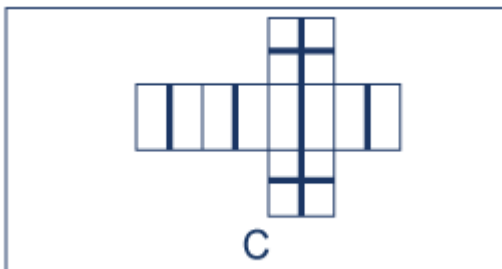
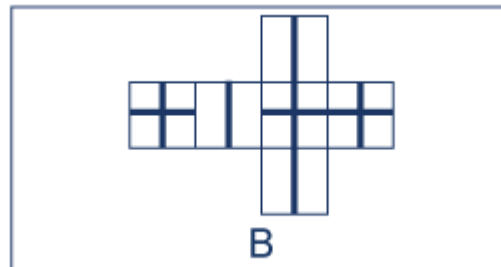
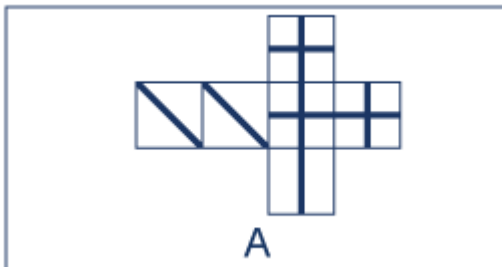
Answer: The correct answer is D.

**Q3** Which of the 4 figures presented (A, B, C, D) is a rotation of the first?



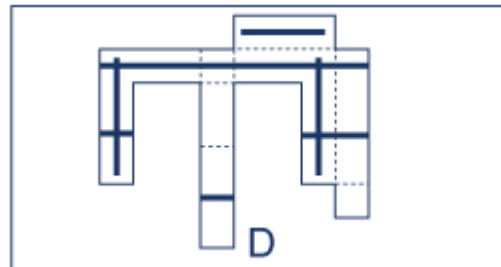
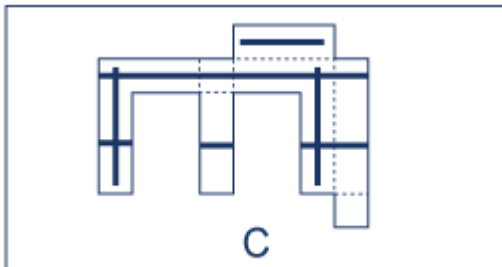
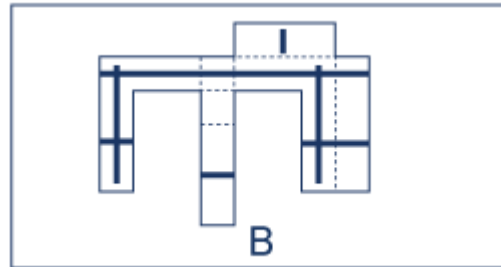
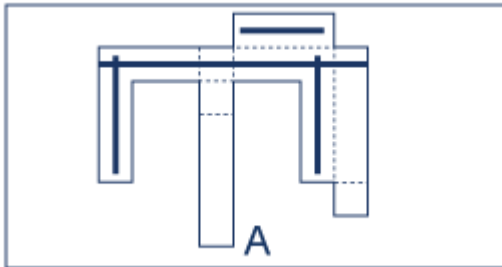
Answer: The correct answer is C.

**Q4** Which piece corresponds to the given solid?



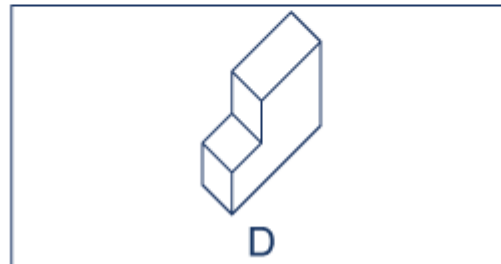
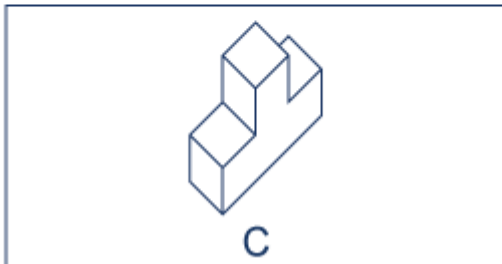
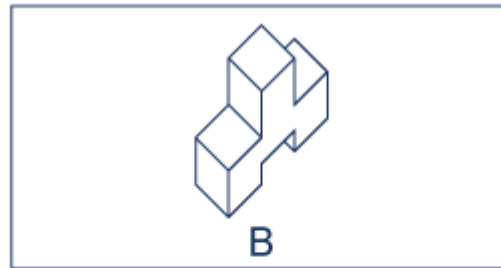
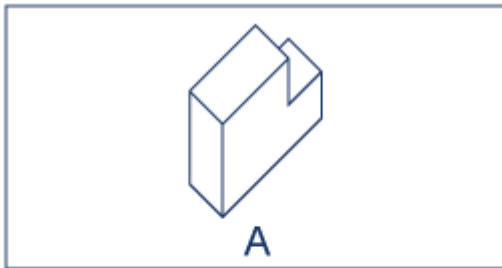
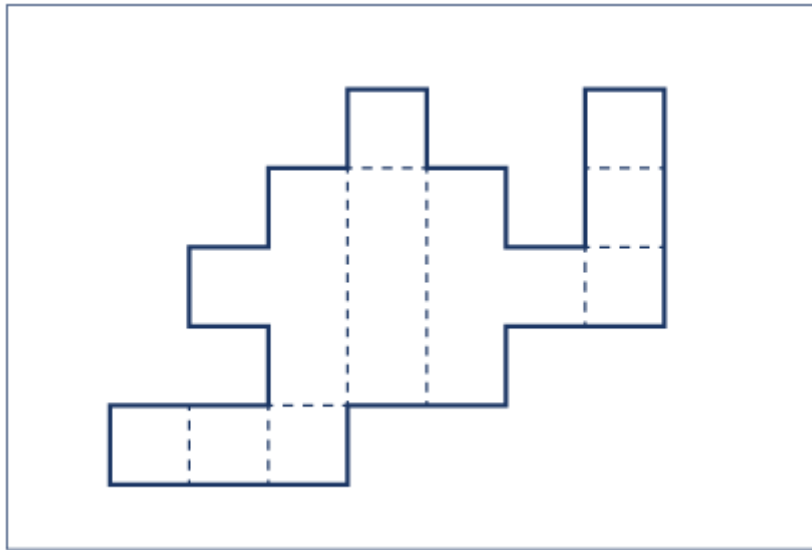
Answer: The correct answer is C.

**Q5** Which piece corresponds to the given solid?



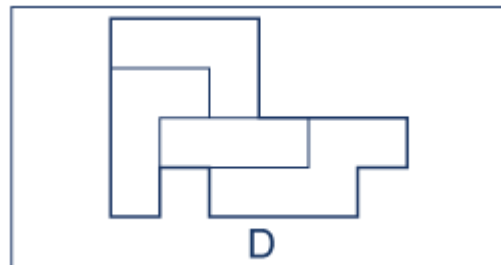
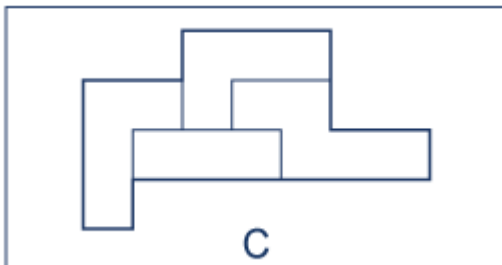
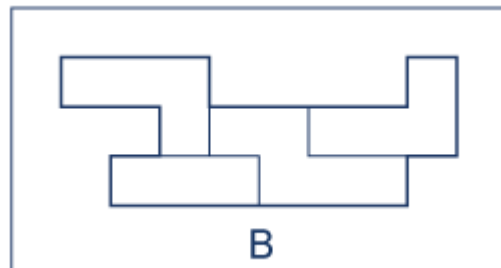
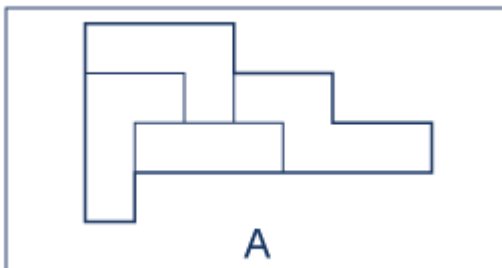
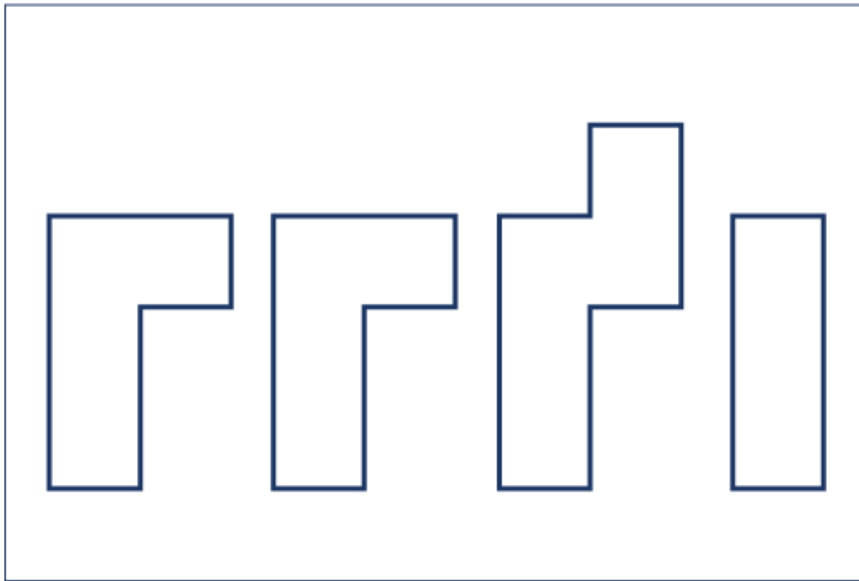
Answer: The correct answer is D.

**Q6** Which object can be made by folding the given shape?



Answer: The correct answer is C.

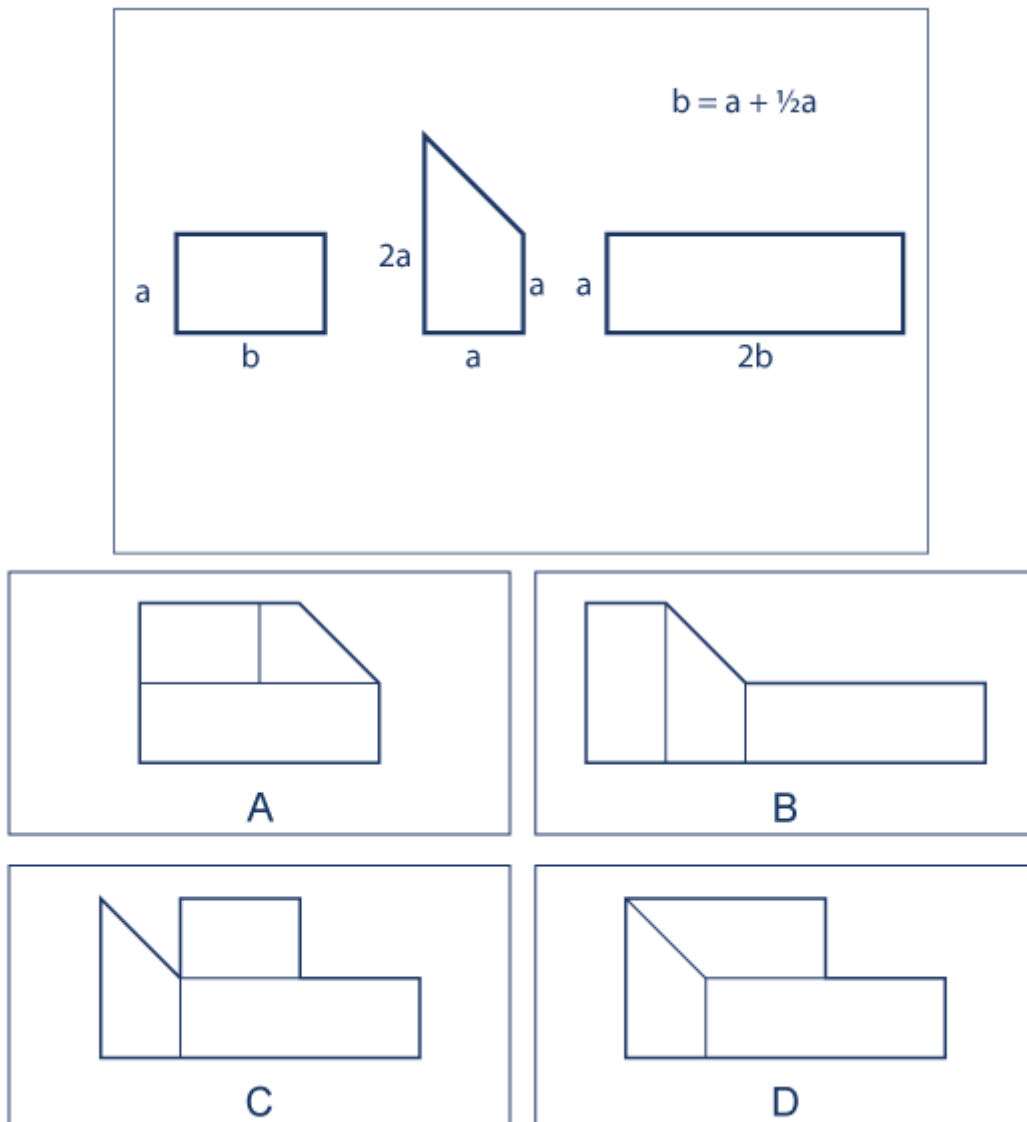
**Q7** Which figure can be formed using only 2D rotation?



Answer: The correct answer is A.

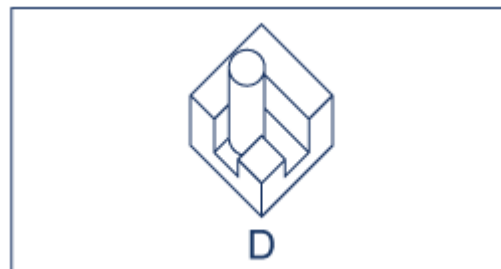
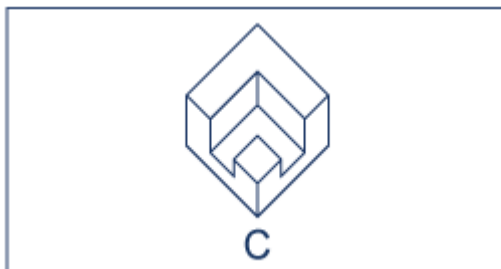
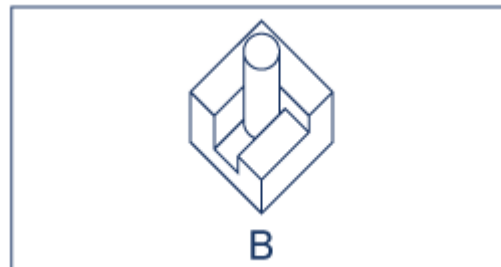
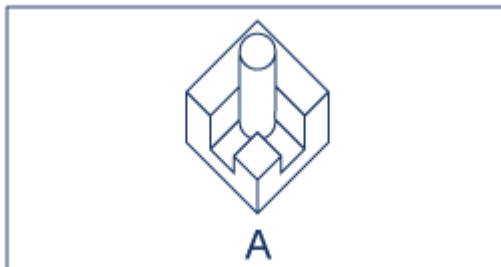
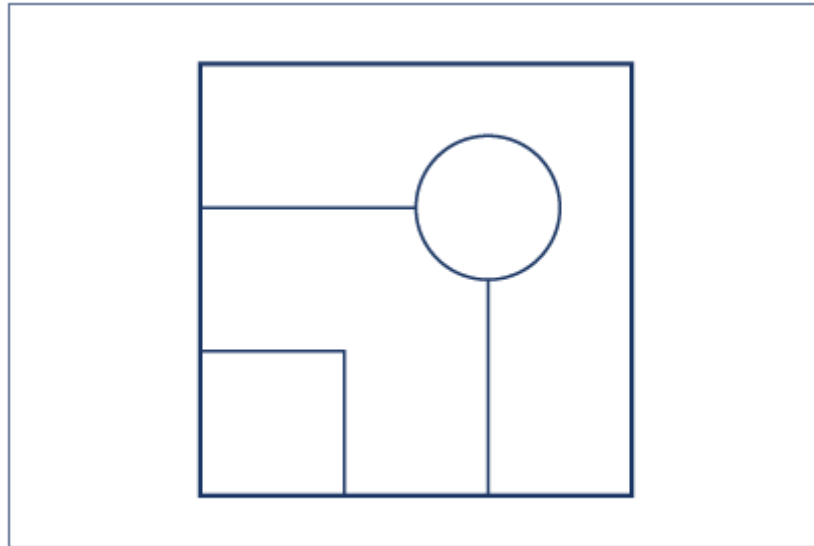


**Q8** Which figure can be formed with the given pieces?



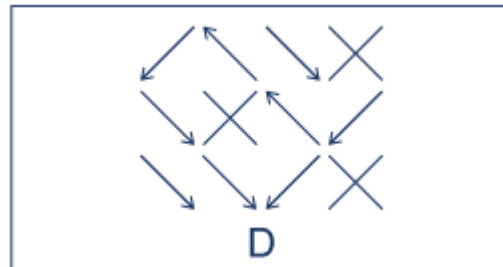
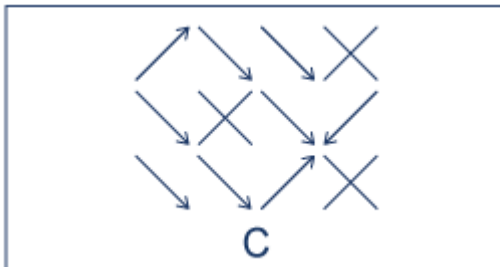
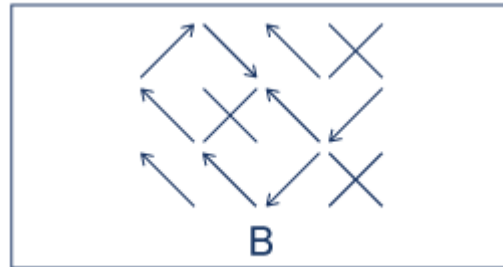
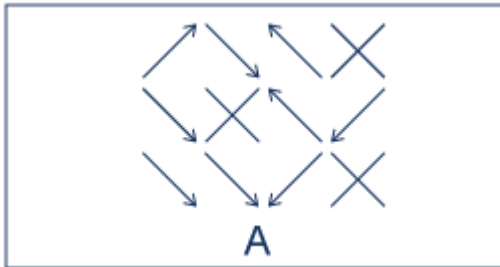
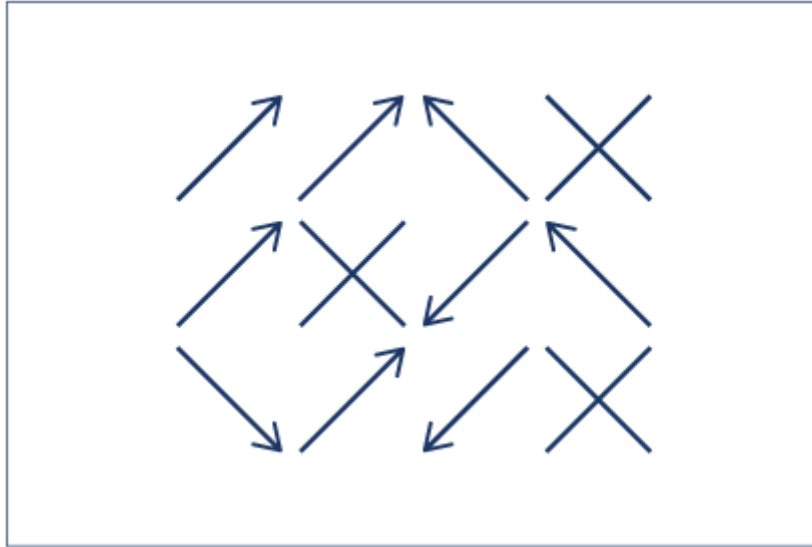
Answer: The correct answer is C.

**Q9** To which object does the given top view correspond?



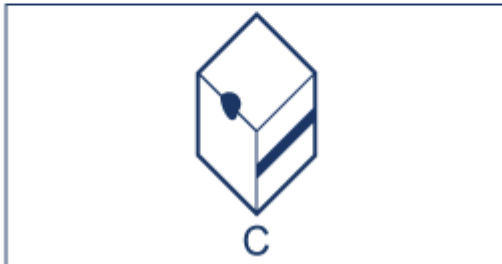
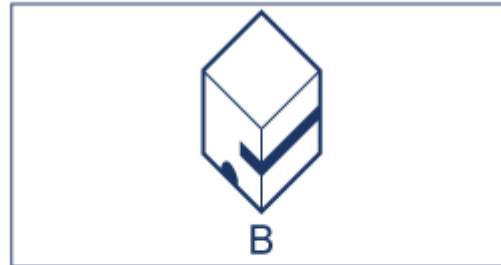
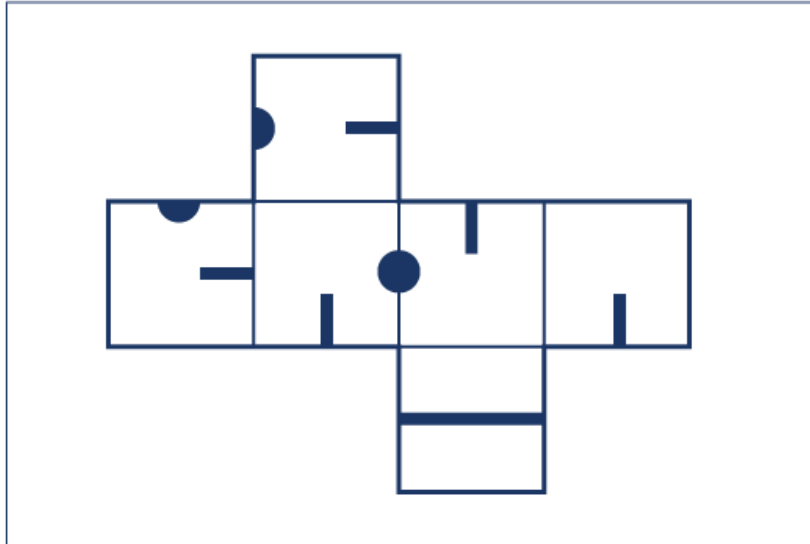
Answer: The correct answer is A.

**Q10** Which figure is a vertical reflection across the x axis?



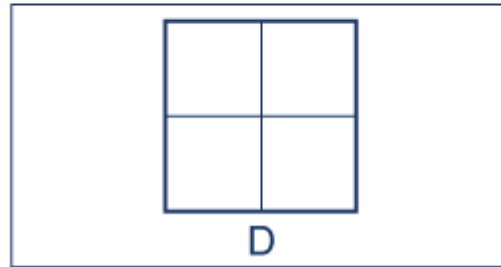
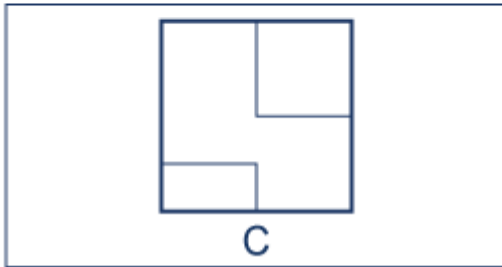
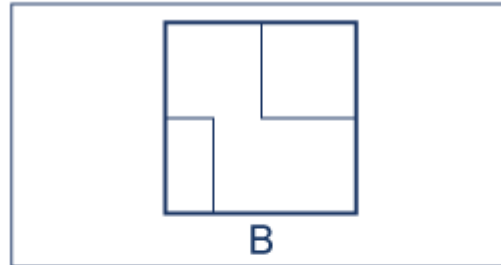
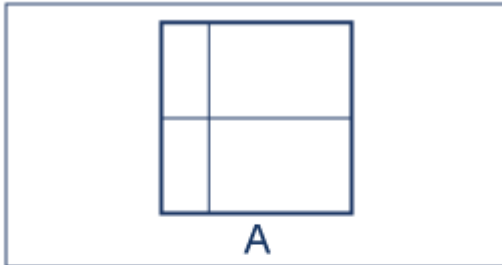
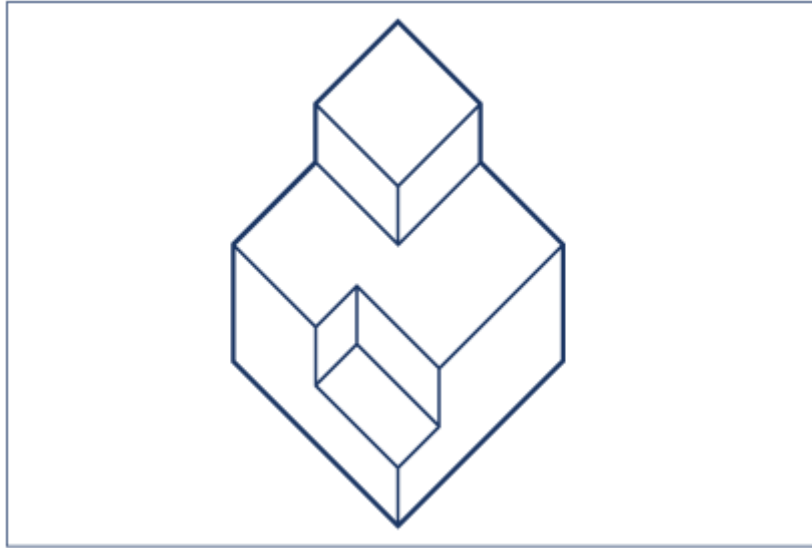
Answer: The correct answer is A.

**Q11** Which cube can be formed by folding the given shape?



Answer: The correct answer is D.

**Q12** Which of these images is the top view of the given object?



Answer: The correct answer is B.

***-- End of Test --***