



# Selective Entrance Test: Sample Test

## ABSTRACT REASONING YEAR 6

**DO NOT TURN OVER THIS PAGE UNTIL YOU ARE TOLD**

### INSTRUCTIONS

- All answers must be made in your answer booklet.
- This test asks you to identify the missing shape or object in a sequence. There are 35 questions in total.
- For each question you are given four possible answers marked **A, B, C and D**. You must choose the answer you think correct and mark its letter (**A, B, C or D**) in your answer booklet in the section labelled Abstract Reasoning.
- Mark your answers carefully - be sure that the question number on your answer booklet corresponds to the number of the question you are answering.
- Do not spend too much time on any one question; you may come back to the difficult ones later if you have time.
- Use a lead (graphite) pencil.
- If you think you know an answer, mark it even if you are not certain it is correct. *Marks will not be deducted for incorrect answers, only awarded for correct ones.*
- If you decide to change an answer, erase it completely and mark your new answer.
- You will have 20 minutes to do this test. Once you start, keep working until you have finished all the questions or the supervisor tells you to stop.
- You are allowed to write on this test booklet to help you work through the questions, but you must put your answers in your answer booklet.
- The first page in this book contains example questions for you to read through. Please read through these now and then return to this page. **Do not start the test until you are told.**

**WRITE YOUR FULL NAME TO ACKNOWLEDGE YOU HAVE READ THESE INSTRUCTIONS HERE:**

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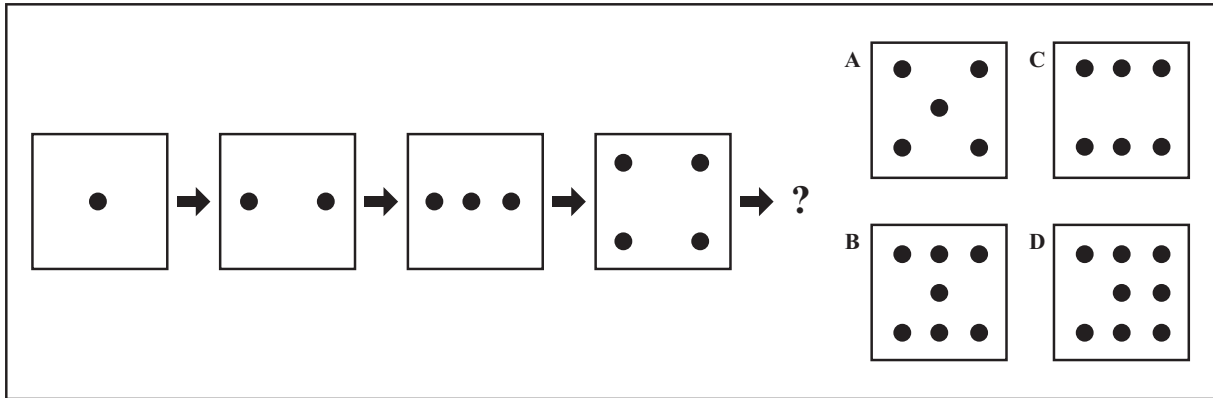
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## EXAMPLES

### Example 1 Next in Sequence

In these items you need to identify the rule for the sequence given and choose from **A**, **B**, **C** and **D** the one that most logically and simply comes next.

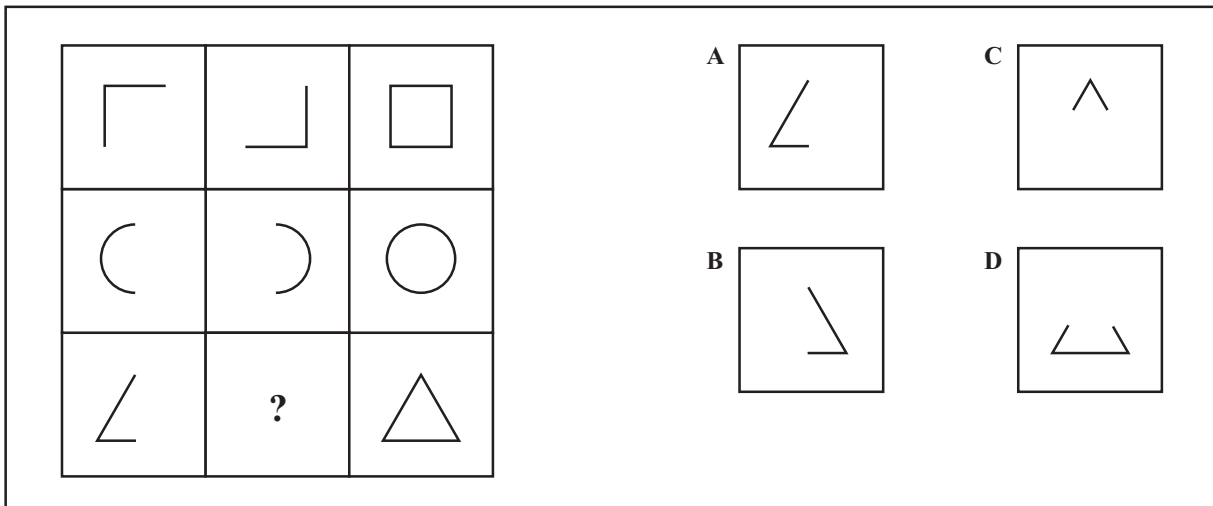
In this example the rule is that one dot is added to each box going from left to right, so the answer is **A**.



### Example 2 Complete the Pattern

In these items you need to identify which of **A**, **B**, **C** and **D** fits most logically and simply into the space with the ?

In this example the shape in the box at the right of each row is made by combining the shapes in the first two boxes of the row, so the answer is **B**.



**DO NOT TURN THE PAGE UNTIL YOU ARE TOLD**

1

	<p>A </p> <p>B </p>	<p>C </p> <p>D </p>
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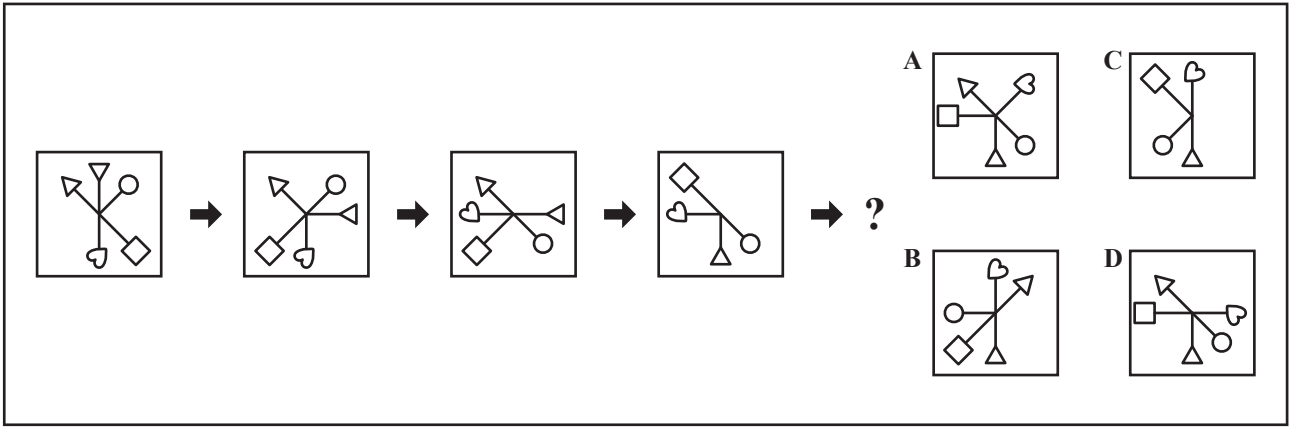
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	<p>A </p> <p>B </p>	<p>C </p> <p>D </p>
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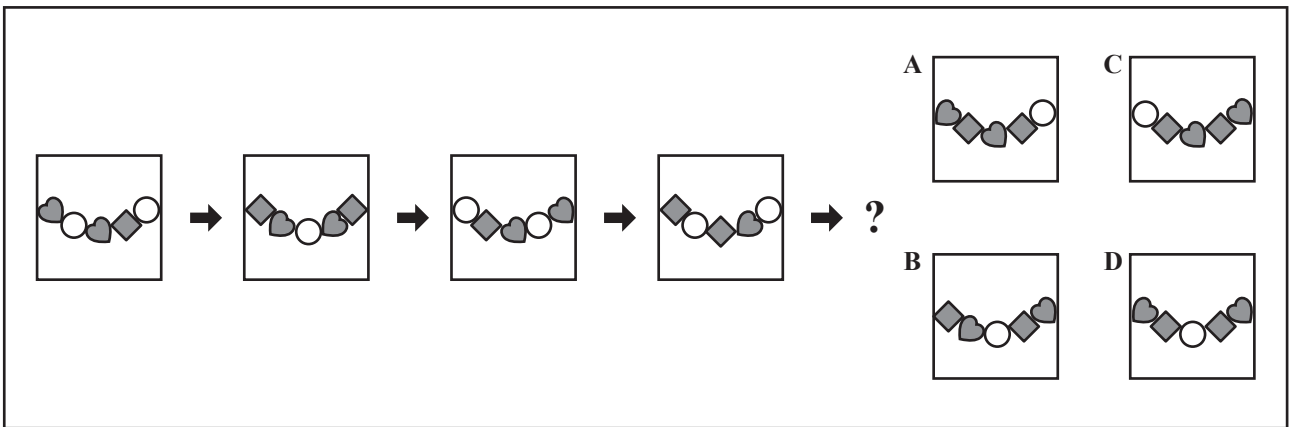
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	<p>A </p> <p>B </p>	<p>C </p> <p>D </p>
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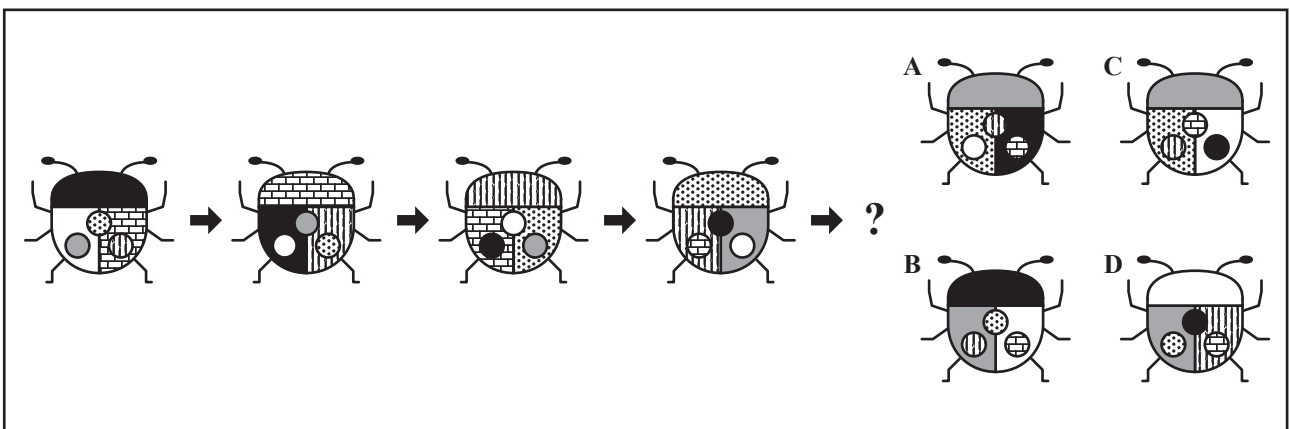
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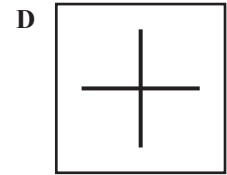
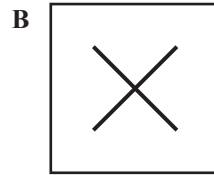
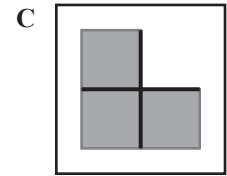
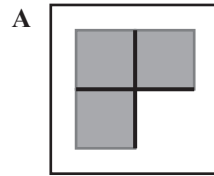
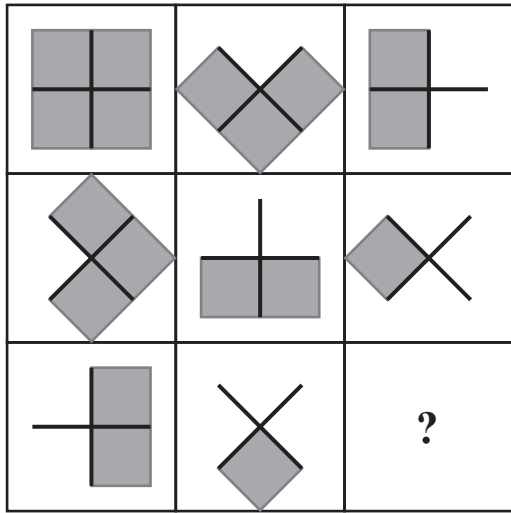
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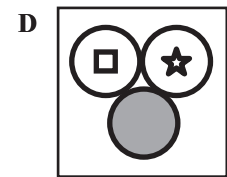
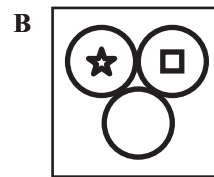
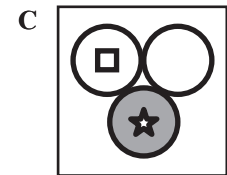
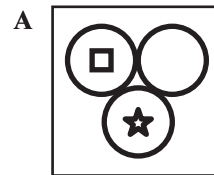
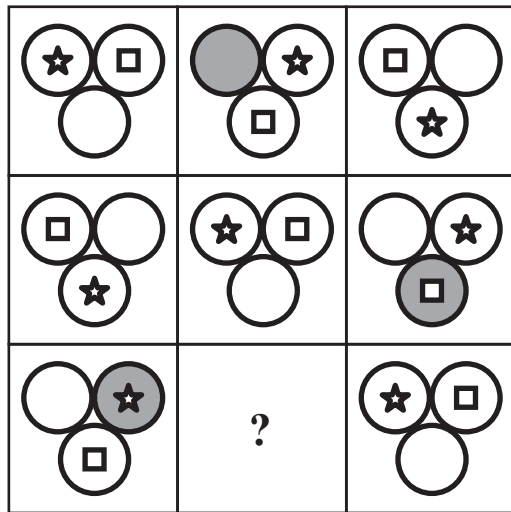
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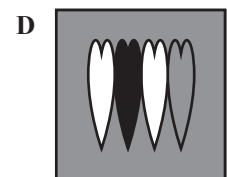
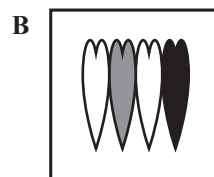
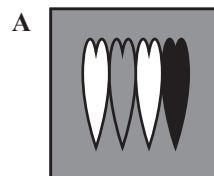
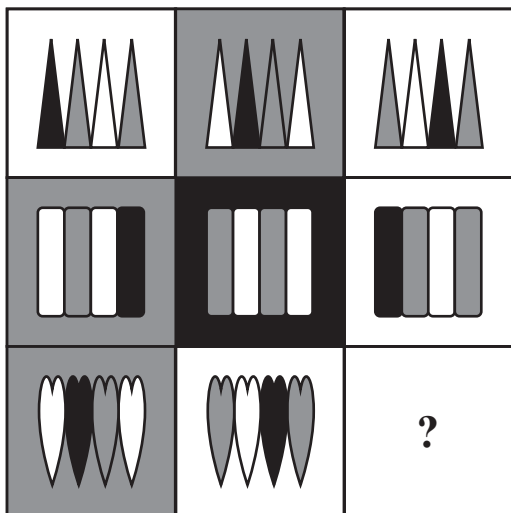
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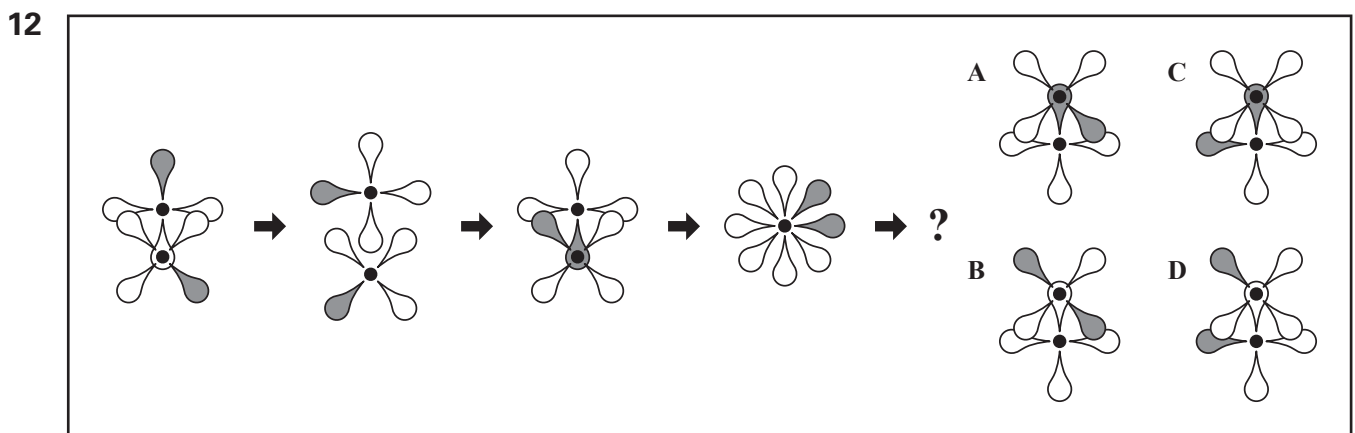
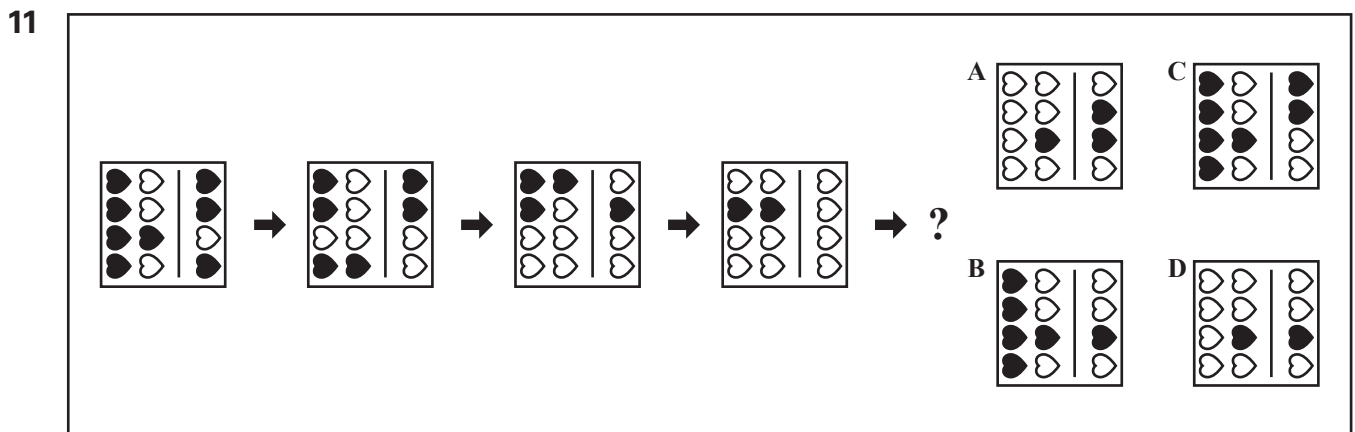
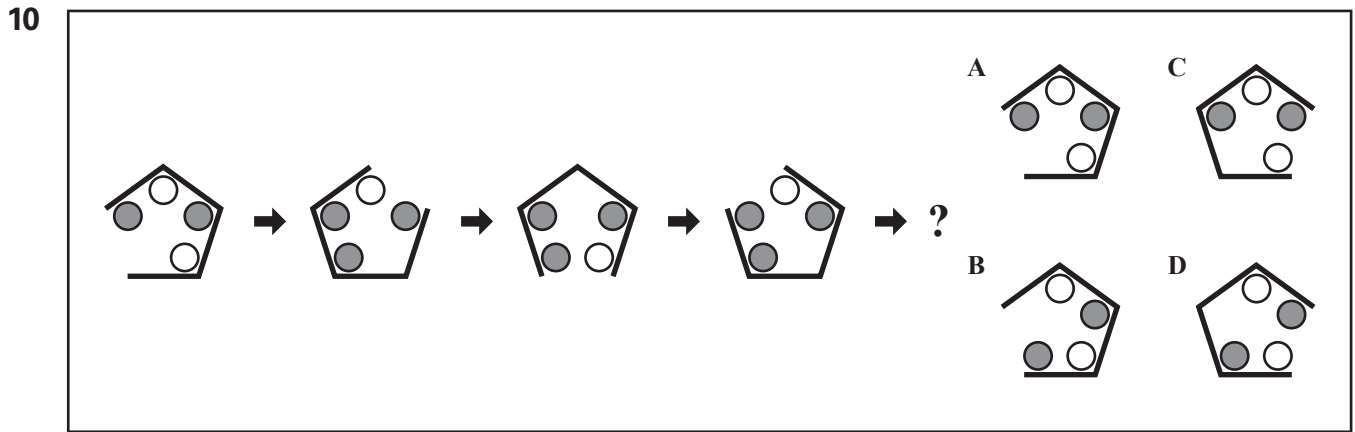


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9





13


A

C

B

D

14


A

C

B

D

15

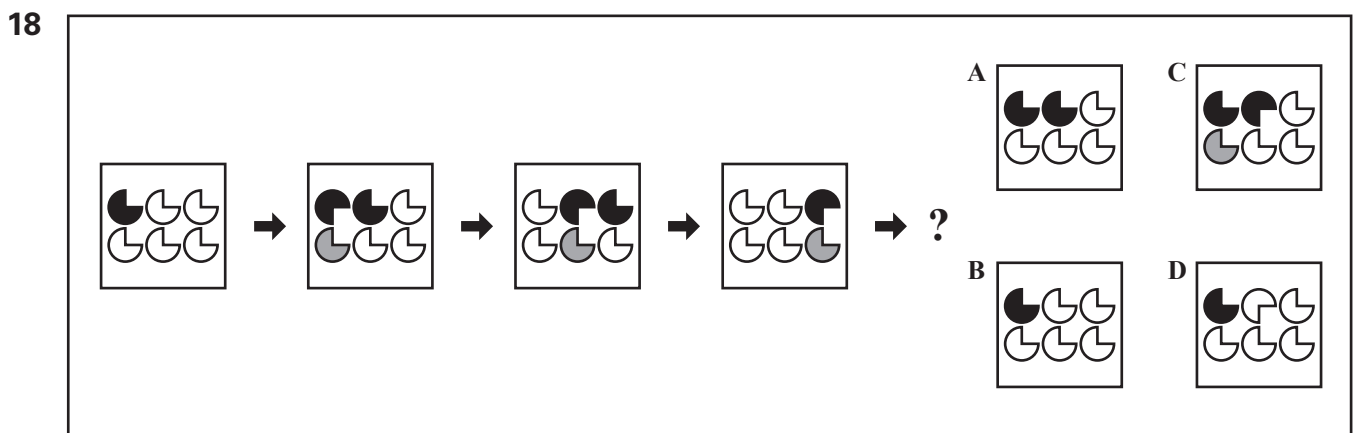
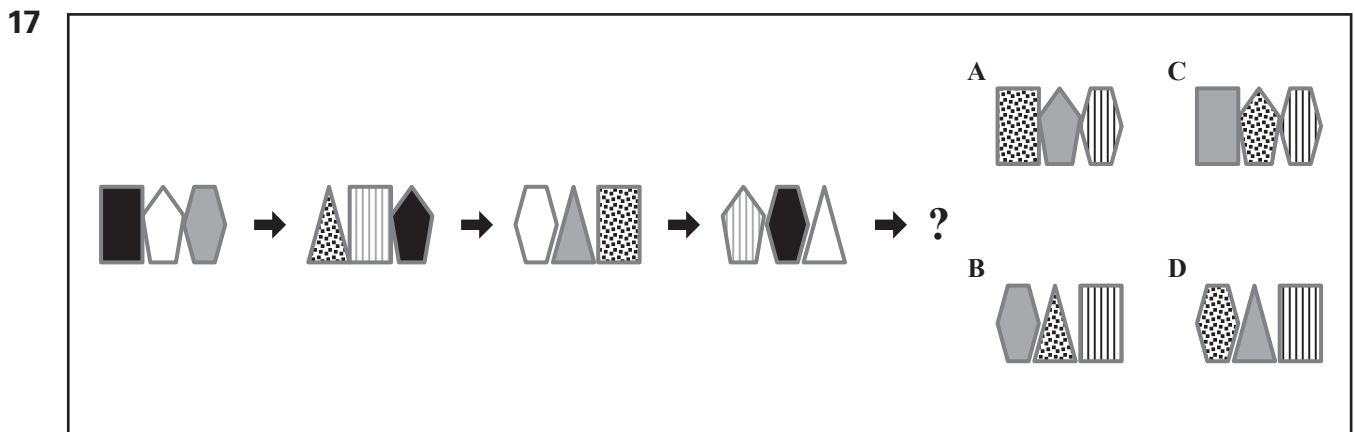
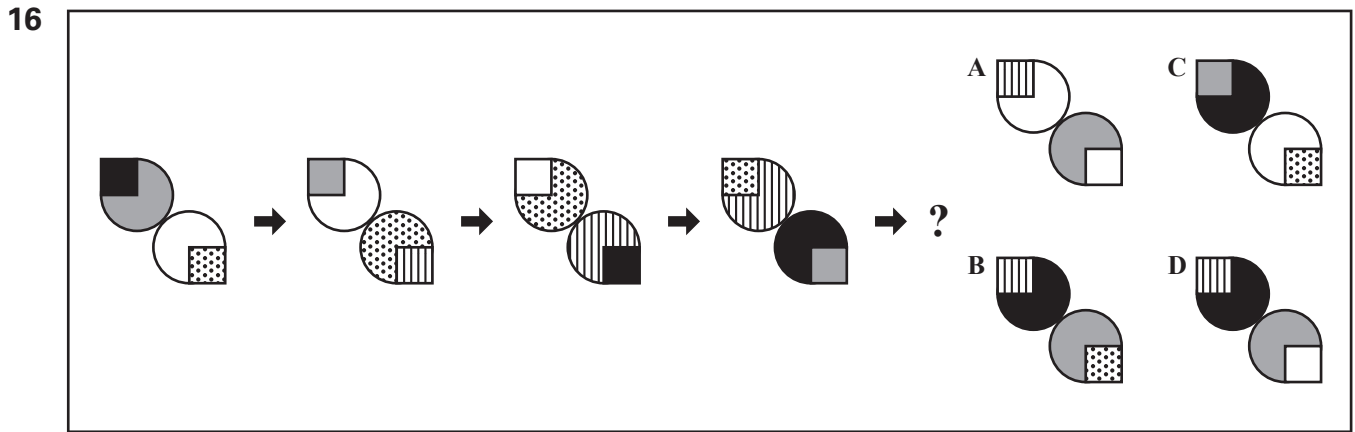

A

C

B

D





19

A 4x4 grid puzzle. The grid contains stars in the following positions: (1,1), (2,2), (3,1), (3,4), (4,1), and (4,3). A 2x2 square is highlighted in the center, with a question mark in the top-right cell of this square. Four options are provided:

- A: A 2x2 grid with stars at (1,2) and (2,1).
- B: A 2x2 grid with stars at (1,2) and (2,1), both rotated 90 degrees clockwise.
- C: A 2x2 grid with stars at (1,2) and (2,2).
- D: A 2x2 grid with stars at (1,2) and (2,2), both rotated 90 degrees clockwise.

20

A 3x3 grid puzzle. Each cell contains a star with six arms, each arm having a different pattern. The patterns are: solid black, solid white, solid grey, dotted, checkered, and diagonal lines. The bottom-right cell contains a question mark. Four options are provided:

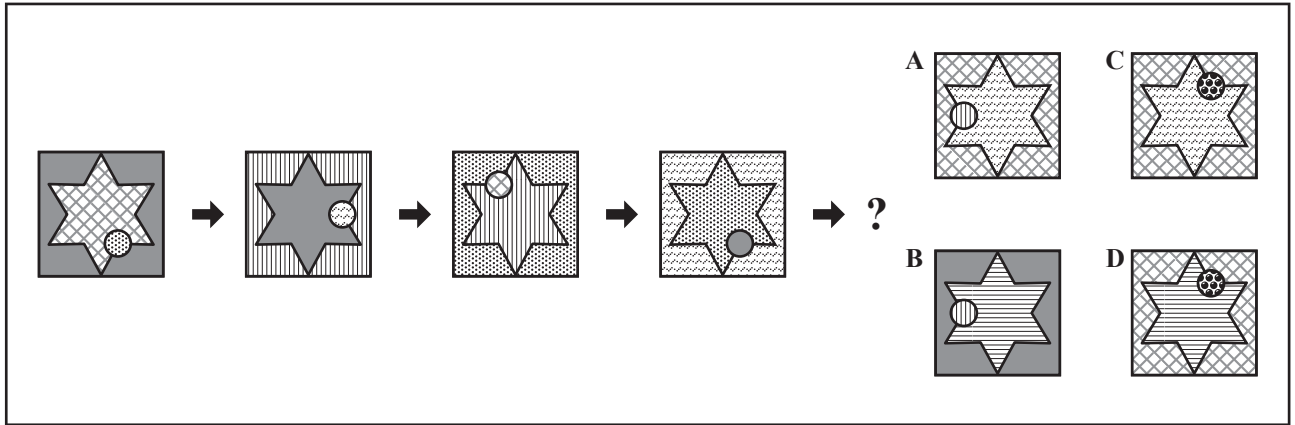
- A: Star with patterns: dotted, solid black, solid white, solid grey, diagonal lines, checkered.
- B: Star with patterns: dotted, solid grey, solid black, solid white, diagonal lines, checkered.
- C: Star with patterns: dotted, solid white, solid black, solid grey, diagonal lines, checkered.
- D: Star with patterns: dotted, diagonal lines, solid white, solid black, solid grey, checkered.

21

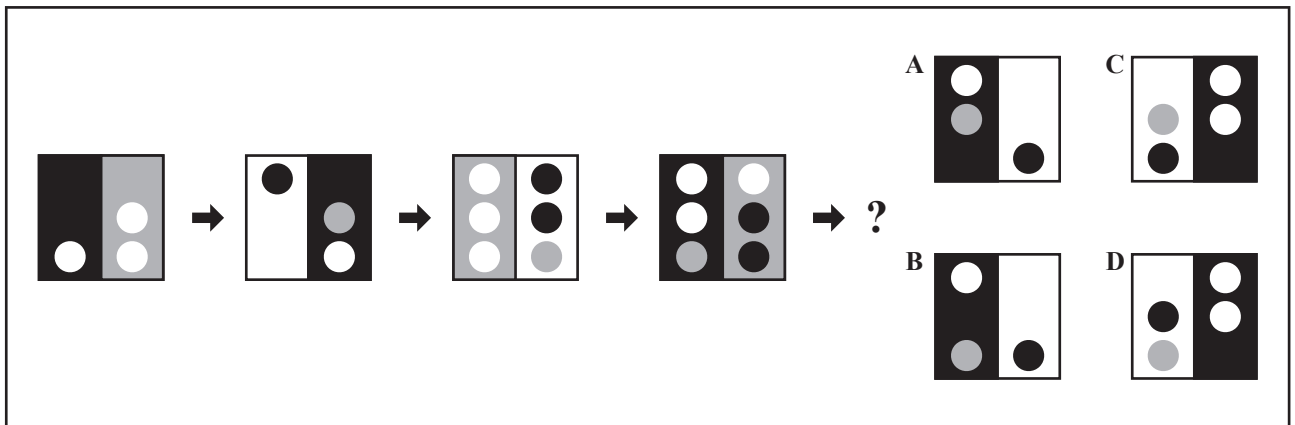
A 3x3 grid puzzle. Each cell contains a circle and an L-shaped figure. The L-shape is formed by a vertical bar and a horizontal bar. The circle is positioned at the top-left, top-right, bottom-left, or bottom-right of the L-shape. The bottom-left cell contains a question mark. Four options are provided:

- A: Circle at top-left, L-shape with vertical bar on the left and horizontal bar on the top.
- B: Circle at bottom-left, L-shape with vertical bar on the left and horizontal bar on the top.
- C: Circle at top-left, L-shape with vertical bar on the left and horizontal bar on the right.
- D: Circle at top-left, L-shape with vertical bar on the left and horizontal bar on the bottom.

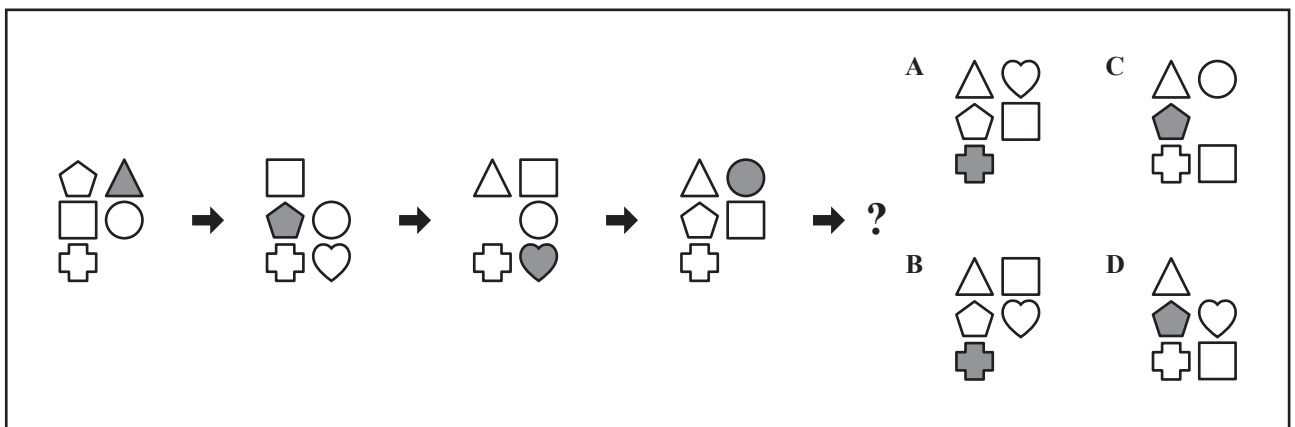
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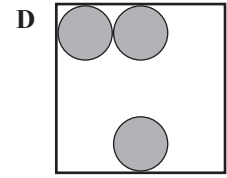
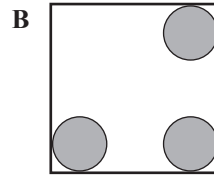
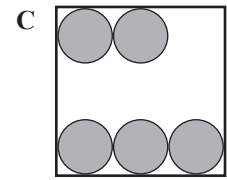
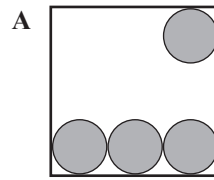
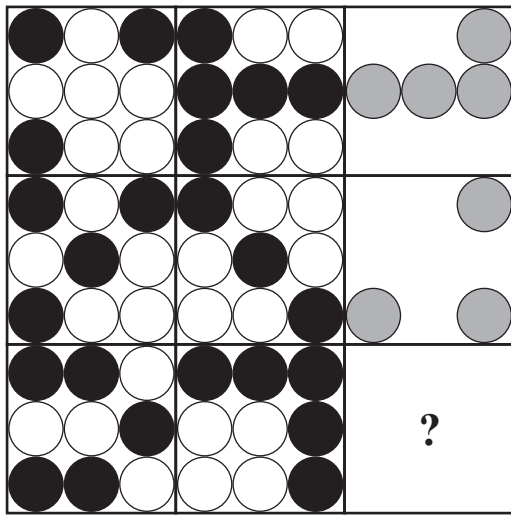
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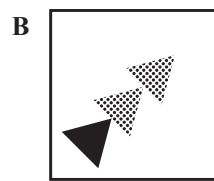
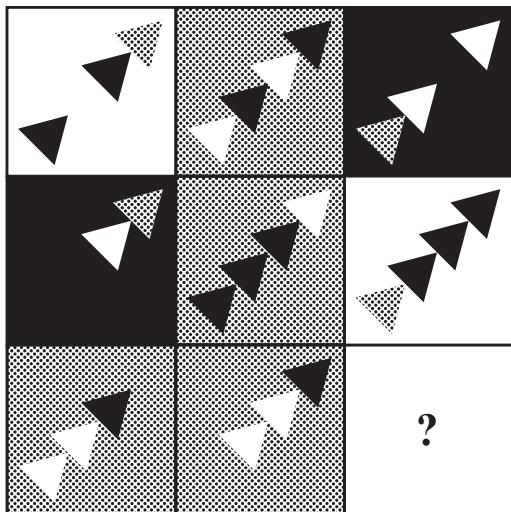
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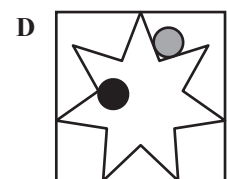
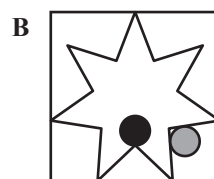
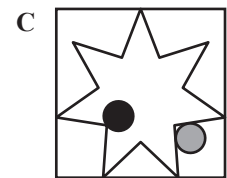
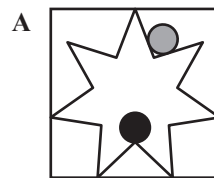
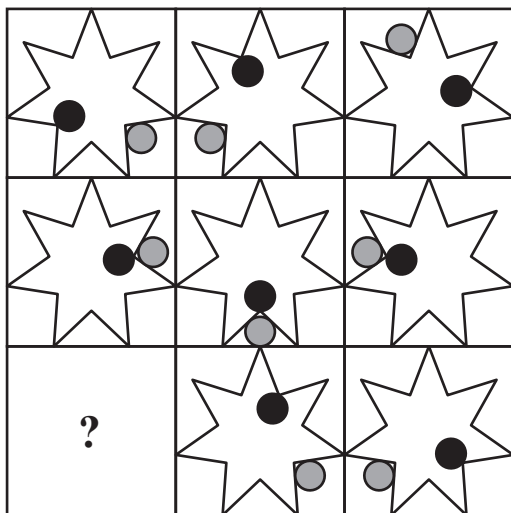
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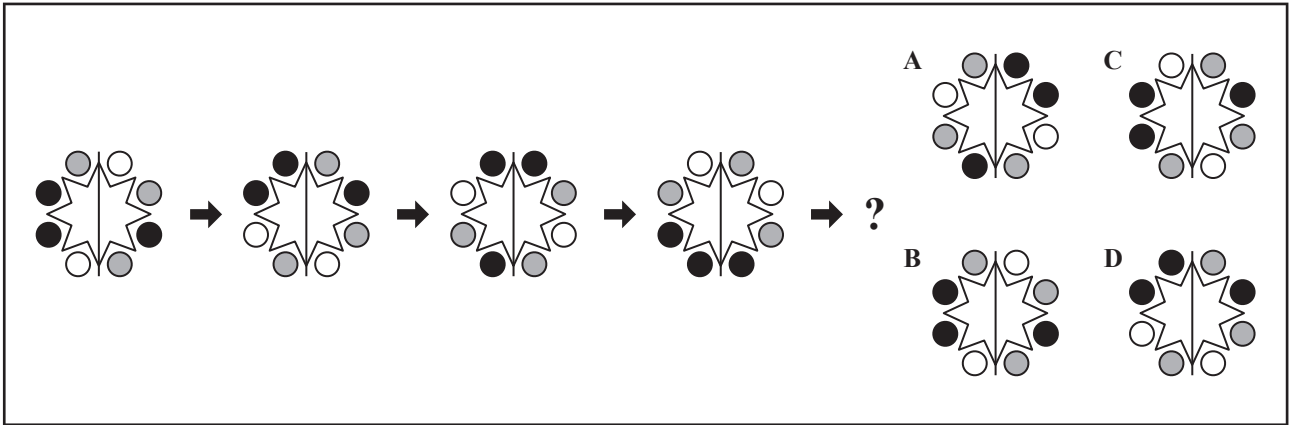
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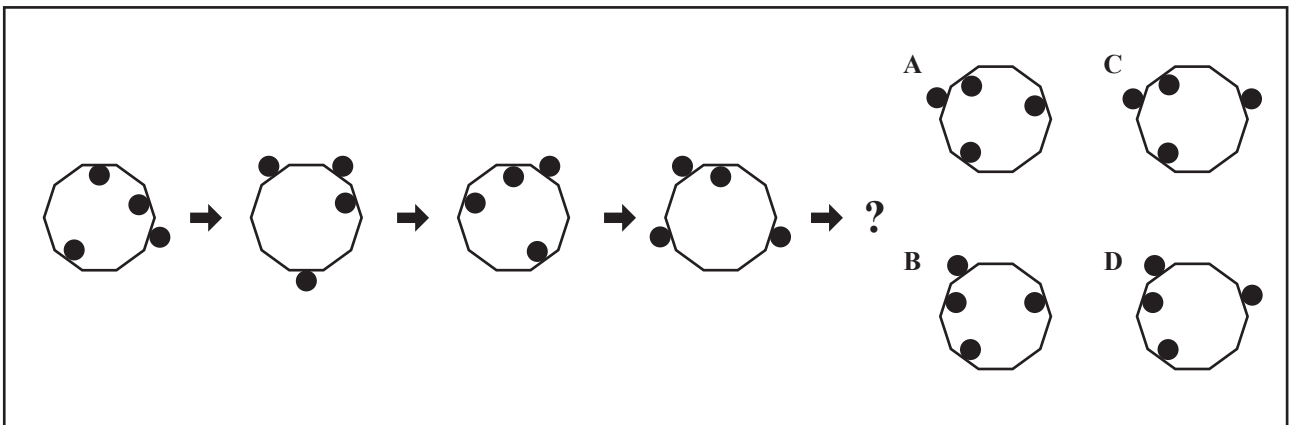
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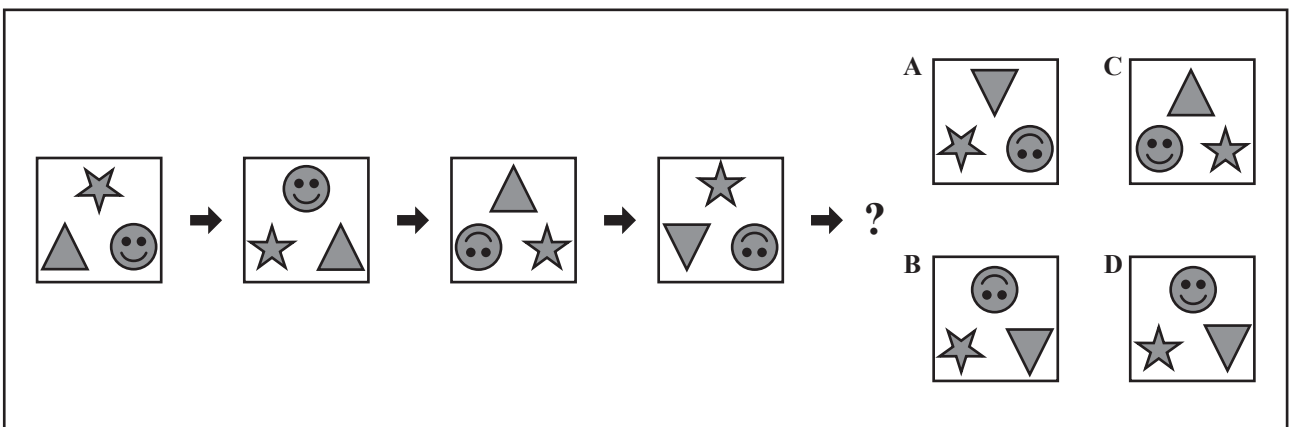
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29



30



31

		?

A

C

B

D

32

		?

A

C

B

D

33

		?
		?

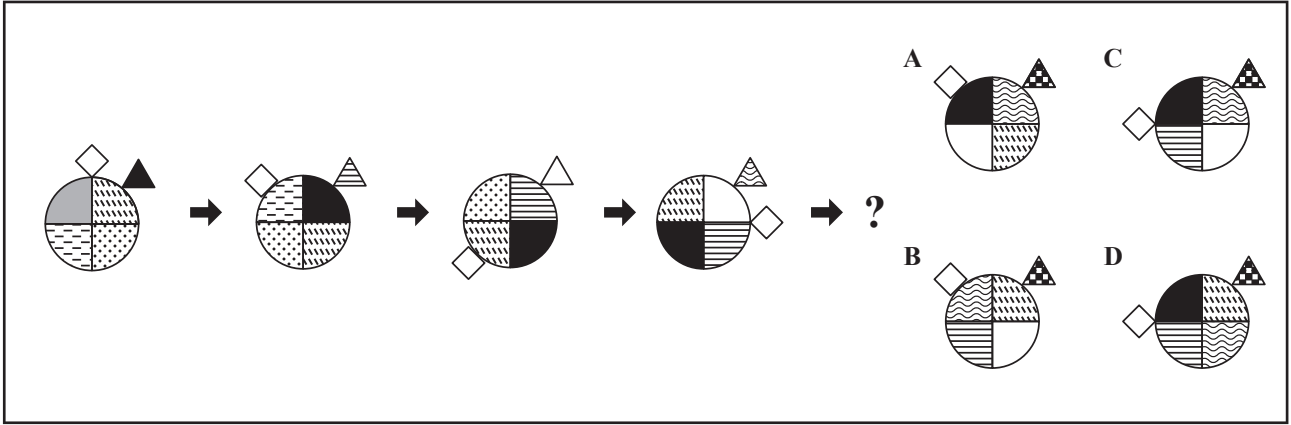
A

C

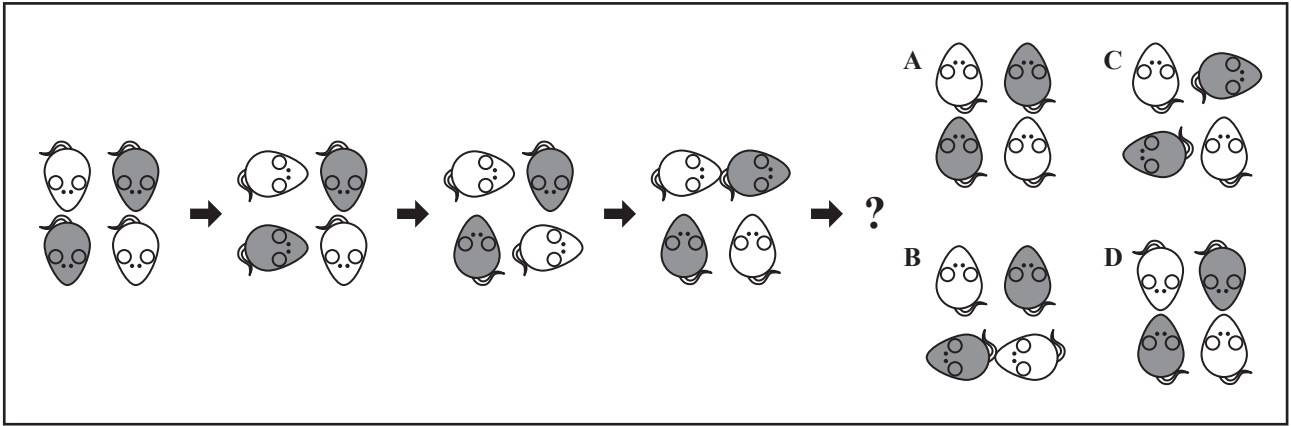
B

D

34



35



END OF TEST