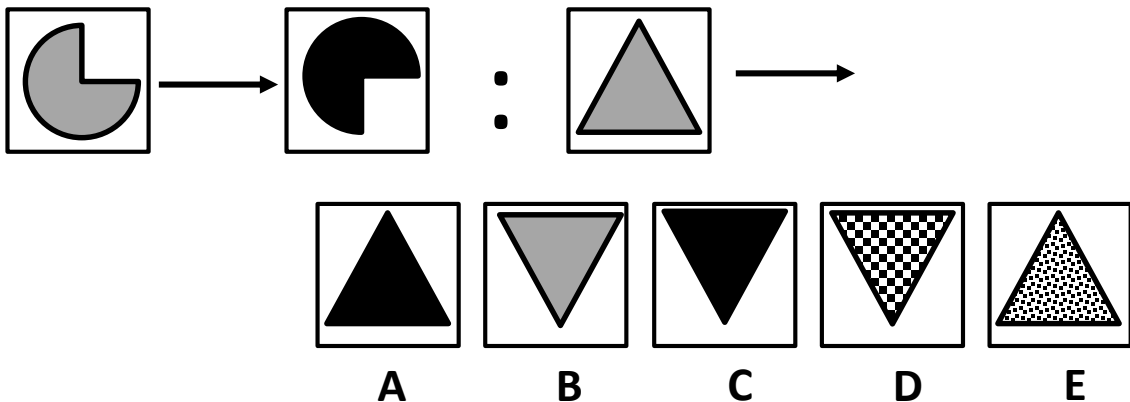


TYPE 1 - Analogies

On the left of each of the rows are two shapes with an arrow between them. Decide how the second is related to the first. After these there is a third shape and then an arrow and five more shapes. Decide which of the five shapes goes with the third one to make a pair like the first two. Mark its letter on your answer sheet. (Type 1)

EXAMPLE:



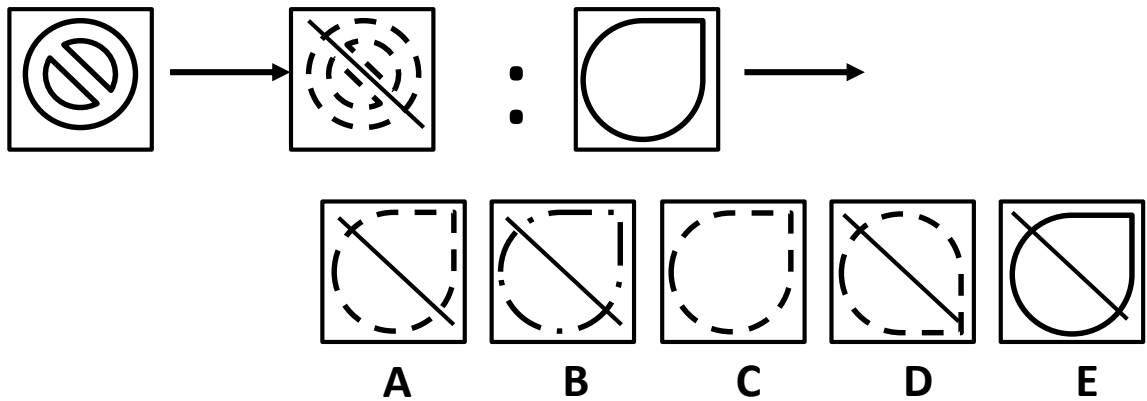
Solution

The shape on the left flips vertically and also changes from grey shading to black shading. So the grey triangle inverts and goes black; answer C.



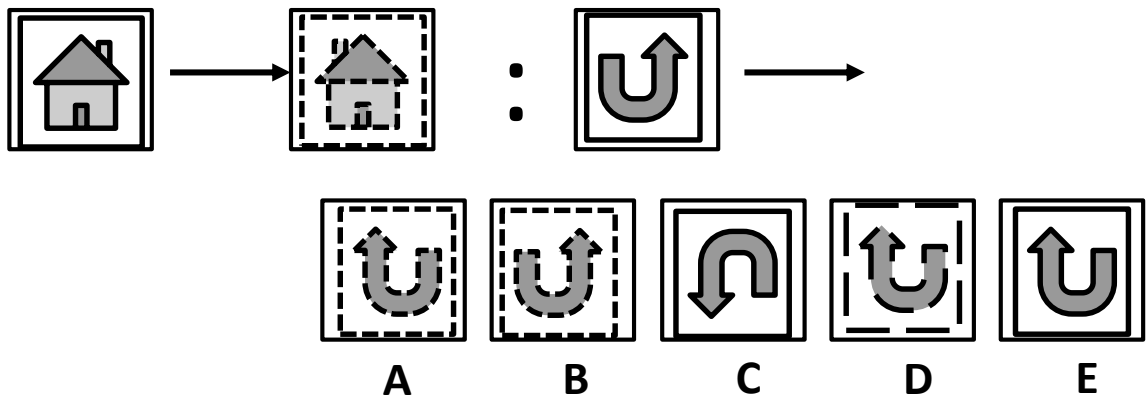
TYPE 1 – Analogies

Question 1



2

Question 2



2



Question 3

TYPE 1 – Analogies

A B C D E

Question 4

A B C D E

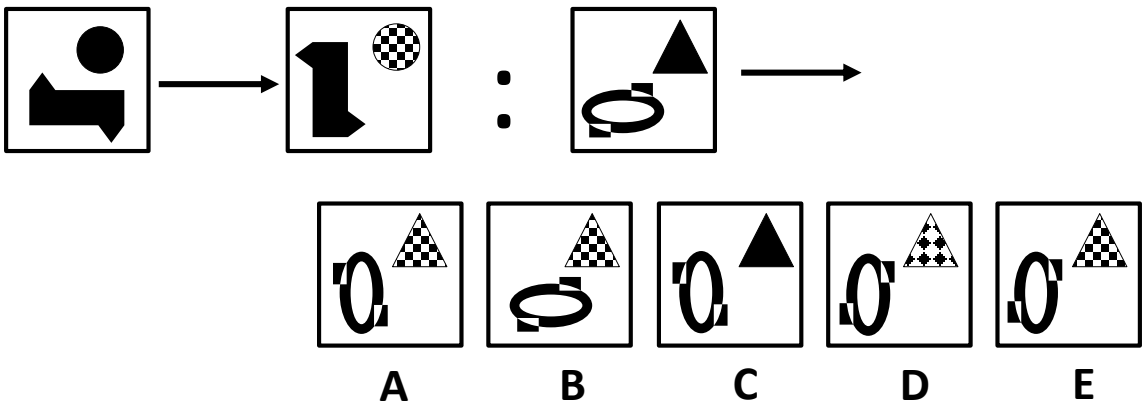
Question 5

A B C D E

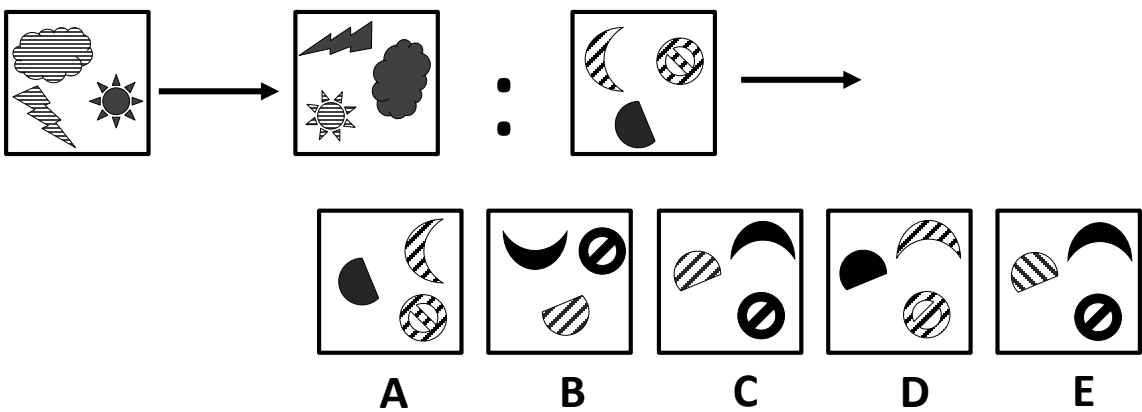


TYPE 1 – Analogies

Question 6



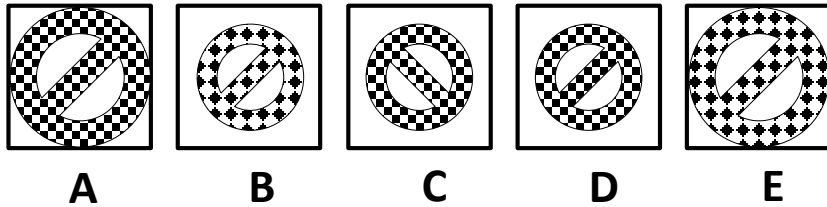
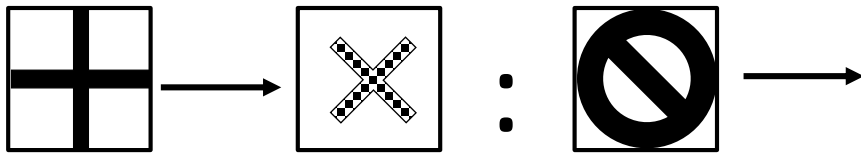
Question 7



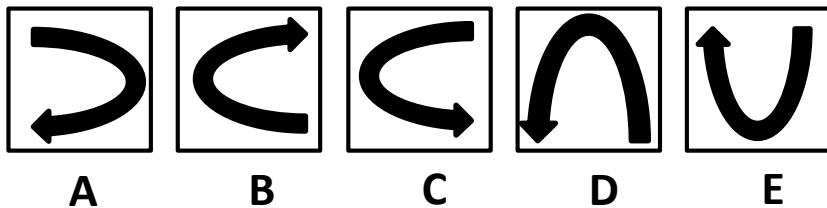
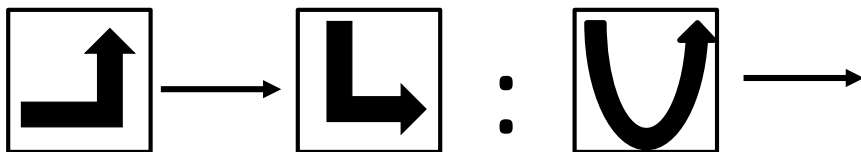


Question 8

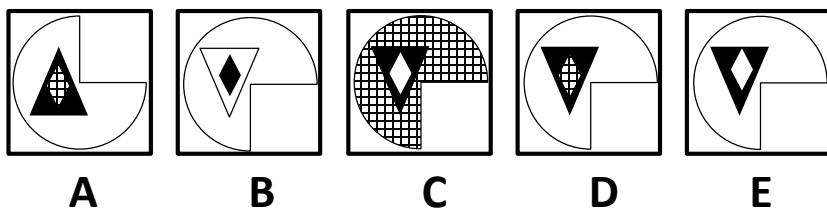
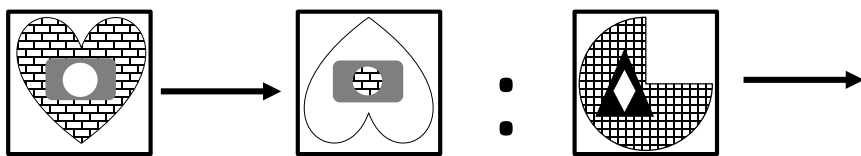
TYPE 1 – Analogies



Question 9



Question 10





Type 1 - Analogies Answers

Question	Answer	Explanation
1	A	The shape on the left gets a dashed border and a solid, diagonal line through it.
2	A	The arrow shape flips on its vertical axis. The border and all the lines that make up the shape become dashed. Shading is unaffected.
3	B	One grey circle becomes three, slanting upwards left to right. The single hexagon at the bottom stays in the bottom right hand corner.
4	E	The black inner rectangle becomes a white oval. The outer shape adds one side and becomes dashed.
5	B	The outer shape gets smaller and the inner shape gets bigger. Shading is unaffected.
6	E	The lower shape turns 90° clockwise and moves to the left side of the box. The upper shape remains in place but changes from black to chequered.
7	C	All the symbols turn together as a group, 90° clockwise. Any symbol that has solid shading becomes striped and <i>vice versa</i> .
8	D	The shape turns 45°, gets smaller, and changes from black to chequered.
9	C	The shape turns 90° clockwise.
10	D	The outer shape and middle turn upside-down. The outer and inner shapes swap their shading. The middle shape's shading is unchanged.