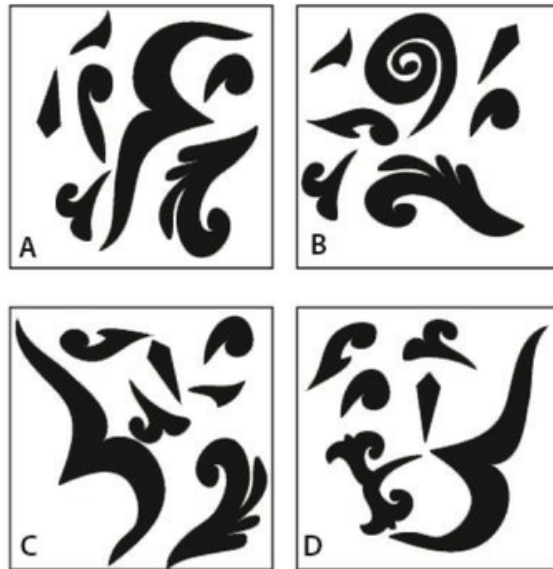
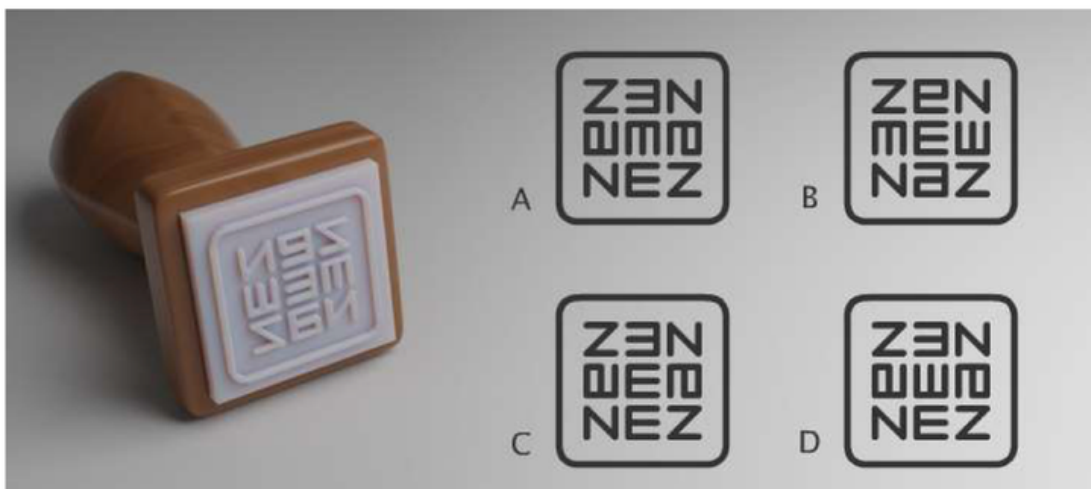


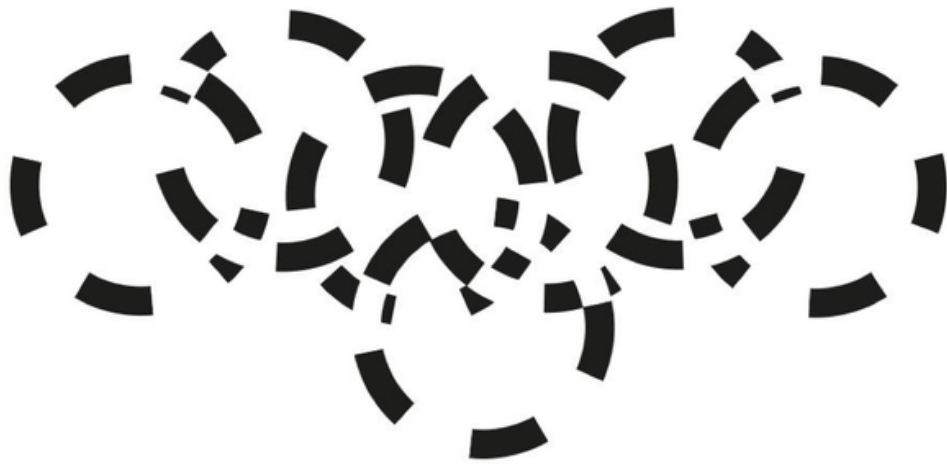
Q.01 Which of the options has / have shapes that DO NOT match the outlines in figure K?



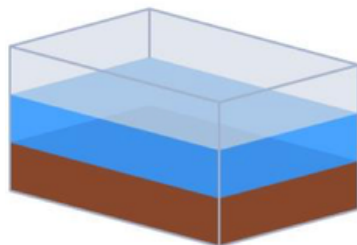
Q.02 Which of the options can be created by the stamp shown on the left?



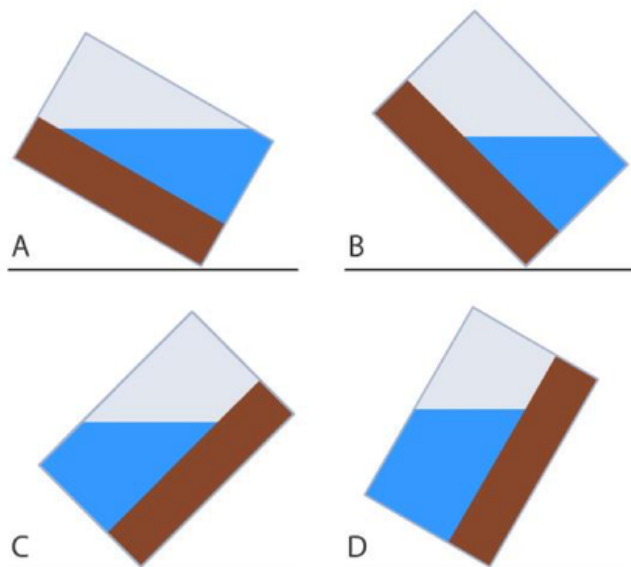
Q.03 Shown below is an image of solid rings of black and white patterns. A ring going inside another is called a link. Which of the statement(s) is/are TRUE.



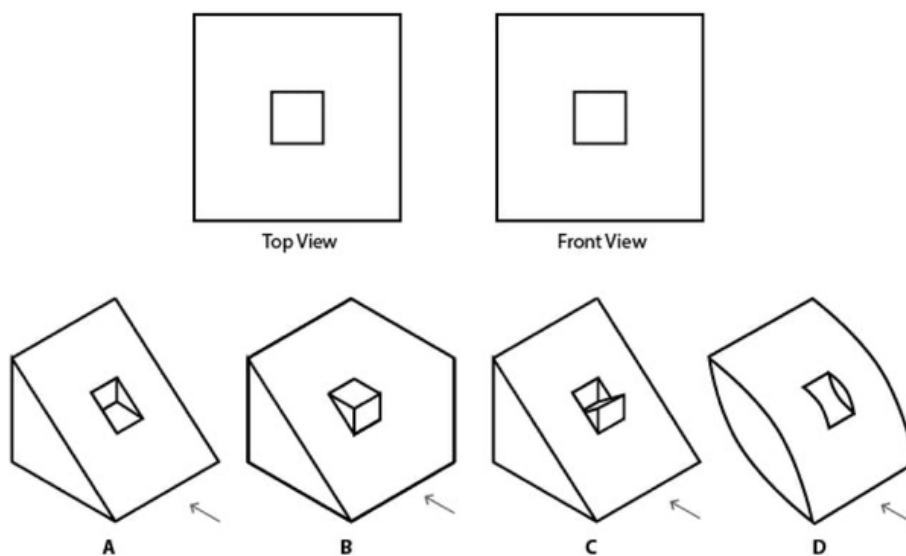
Q.04 Shown below is an isometric view of a cuboidal glass container of size 2 X 2 X 3 units. It contains a solid wooden block and some water. When tilted, which of the options will be the side view(s) of the glass container?



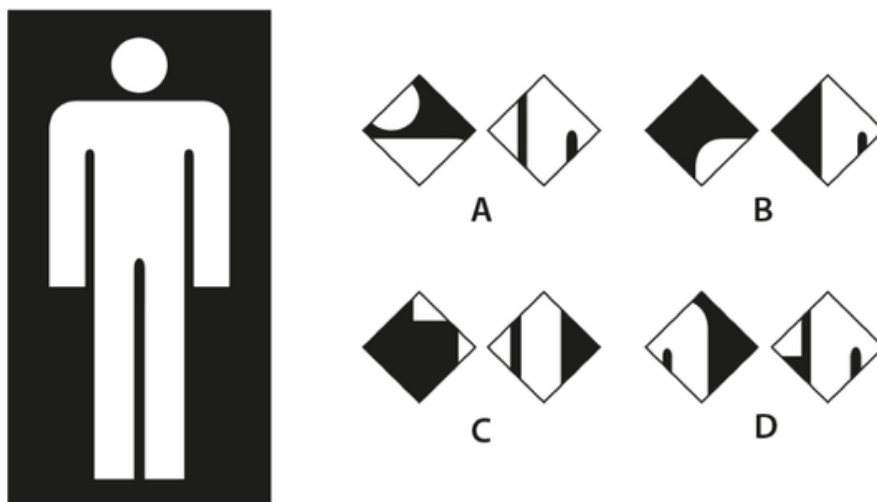
Glass Container



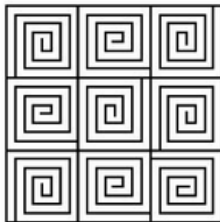
Q.05 Which of the object(s) given in the options can produce the top and front view as shown in the figure? Arrow shows the direction of front view.



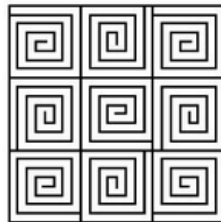
Q.06 Each of the options shows a pair of two different pieces. Which of the options CAN NOT be cut out of the given figure?



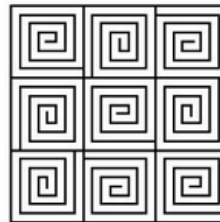
Q.07 The following patterns are made on a wall by using ceramic tiles. Which of the given patterns is/are made from a single type of tile?



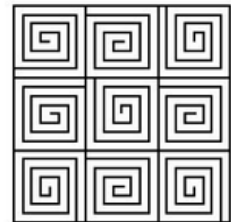
A



B



C



D

Q.08 Consider this poem:

Now, marriages happen in halls
They used to happen at home
Honeymoon too
Before they wandered into halls
Stage. Actors. Audiences from afar.
Receptions never really took place
Yet they would go on for days.
Now, receptions include

Those who don't really figure.
Show face, shove envelope (gifts not accepted)
Grin for the camera.
Get out. Not all that bad.
Quick and efficient. No one really cares.

Which mood(s) does the poem evoke?

- A. Cynicism
- B. Nostalgia
- C. Happiness
- D. Lust

Q.09 Consider the following paragraph:

“Imagine a gigantic banquet. Hundreds of millions of people come to eat. They eat and drink to their hearts’ content—eating food that is better and more abundant than at the finest tables in ancient Athens or Rome, or even in the palaces of medieval Europe. Then, one day, a man arrives, wearing a white dinner jacket. He says he is holding the bill. Not surprisingly, the diners are in shock. Some begin to deny that this is their bill. Others deny that there even is a bill. Still others deny that they partook of the meal. One diner suggests that the man is not really a waiter, but is only trying to get attention for himself or to raise money for his own projects. Finally, the group concludes that if they simply ignore the waiter, he will go away. This is where we stand today on the subject of global warming. For the past 150 years, industrial civilization has been dining on the energy stored in fossil fuels, and the bill has come due. Yet, we have sat around the dinner table denying that it is our bill, and doubting the credibility of the man who delivered it.”

So said Naomi Oreskes in “Merchants of Doubt”.

Which of the statements reflect/s the *author’s position*:

- A. Global warming is due to our usage of fossil fuels.
- B. Global warming may not be man-made, but it is still real.
- C. Some are sceptical of what science is telling us about global warming.
- D. Some are not willing to take responsibility for global warming.

Q.10 Identify which of the options given below can be folded to make the 3D object in the picture shown on the left.

