

1 Three gases found in the Earth's atmosphere are carbon dioxide, nitrogen and oxygen. What is their order of abundance from greatest to least?

- A. nitrogen, oxygen, carbon dioxide
- B. nitrogen, carbon dioxide, oxygen
- C. oxygen, nitrogen, carbon dioxide
- D. carbon dioxide, oxygen, nitrogen

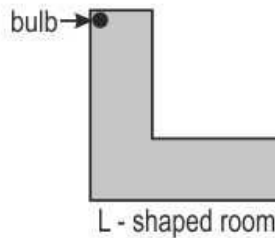
2 Shashank saw a picture of a bowl in a book (shown here).

Which of the following can Shashank definitely say about THE bowl ONLY by looking at the picture?

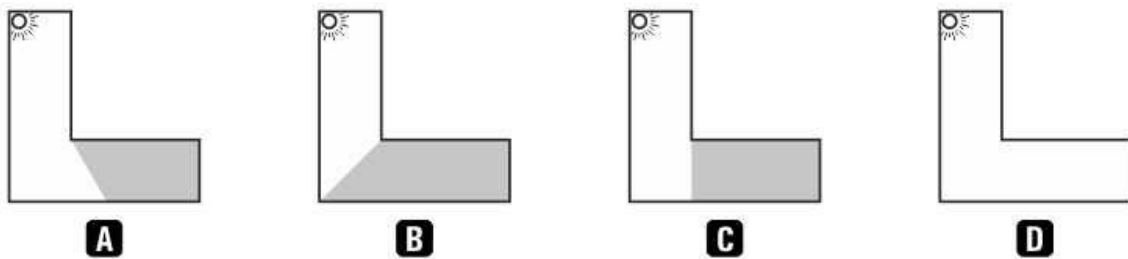


- A. It is curved.
- B. It is light in weight.
- C. It is made of glass.
- D. It can only be used to keep fish.

3 Shown here is an L-shaped room. There is one bulb kept in the room as shown here.



Which of the following correctly shows the parts of the room that will be BRIGHTLY lit when the bulb is switched on?



4 A ball is floating in a vessel of water (as shown in the picture).



Where will the ball be if it is put in a deeper vessel with more water in it?

