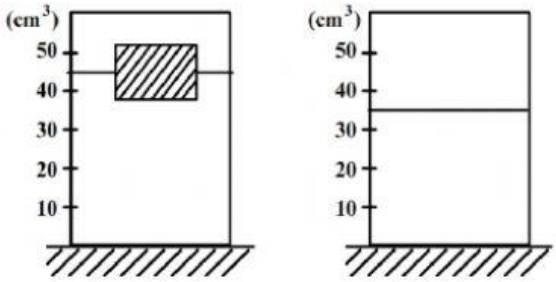
91. Figure shows water levels in a measuring glass with a piece of wood of 220g in the water and when the wood was taken out. What is the density of wood?



1) 5 g/cm^3
2) 10 g/cm^3
3) 22 g/cm^3
4) 220 g/cm^3

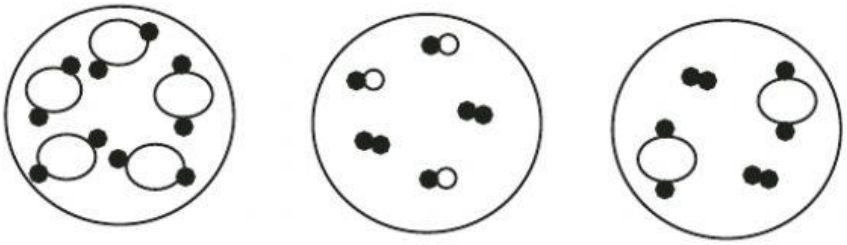
92. One night of 08:00 pm we saw the lighting. At a while we heard the thunder at 08:05 pm. If the speed of sound is 340 m/s. How far the lighting from us?

1) 61,200 m
2) 58,400 m
3) 44,200 m
4) 41,400 m

93. Which list shows the correct order from the radiation with the most energy to the radiationwith the least energy?

1) gamma alpha beta
2) gamma beta alpha
3) alpha beta gamma
4) alpha gamma beta

94. Which of three atomic windows shows molecules of both elements and compounds?



I II III

1) I only
2) II only
3) II and III only
4) I and III only