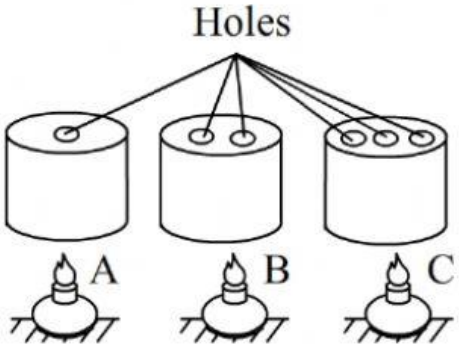
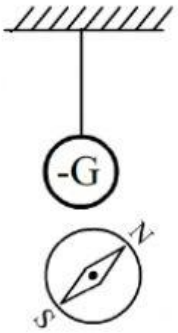
89. The containers with equal size contain the same volume of water and same heat as shown in the figure. The water in which container will boil last?



1) A
2) B
3) C
4) All boil in the same time.

90. An iron ball with negative charge G is hanging with a thin string as shown in the figure. At the beginning the ball and the compass are at rest. If we swing the ball, then what will happen to the compass?



1) move left when the ball swing to the right.
2) move backward and forward.
3) move around in cycle.
4) remain at rest.