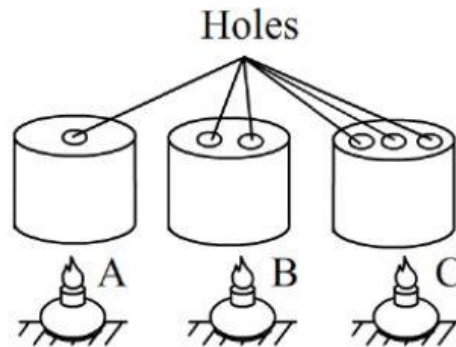


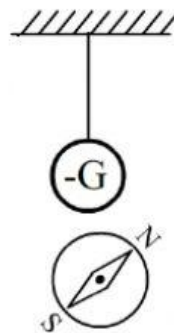


89. The containers with equal size contain the same volume of water and same heat as shown in the figure. The water in which container will boil last?



- 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.