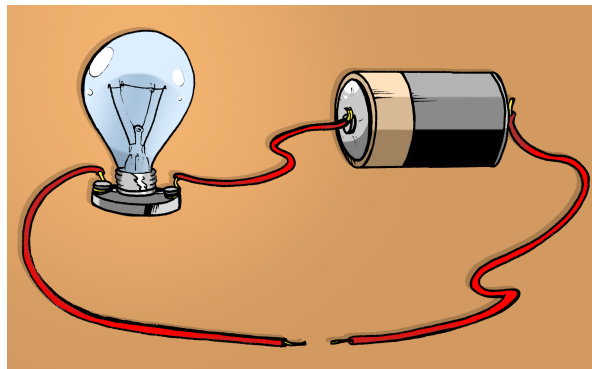


8. Some students were studying the properties of water. A beaker containing 150 mL of water was placed on one hot plate. A second beaker containing 300 mL of water was placed on another hot plate. At the same time, both hot plates were switched on at the same setting. After 12 minutes, both beakers had boiling water in them. Which of the following will be the same for both beakers?
- A. The temperature at which the water boils
 - B. The time it takes for the water to boil
 - C. The volume of water left in the beakers
 - D. The water will physically change from a liquid to a solid.
9. Jarell set up a science experiment with the following circuit to show which materials conduct electricity.



When Jarell touches both wires to the following objects one at a time, which will make the light bulb glow?

- A. plastic comb
- B. wooden spoon
- C. eraser
- D. nickel