

Does the Weight Change?

The weight of the water will be the same as the weight of the ice.



The weight of the water will be less than the weight of the ice.

The weight of the water will be more than the weight of the ice.

In science class, you weigh some water in a vial with a lid. Then you put the vial of water in the freezer. The next day you find that the water is frozen. You weigh the ice in the vial and compare it with the weight of the water.

Which of the three students' predictions best describes what happened? Circle your answer. Explain your thinking.
