

Lab Report: Candy Bar Flotation

BEFORE THE EXPERIMENT:

1 State your hypothesis.

A hypothesis is a statement predicting what you think will happen as a result of the experiment.

During this experiment I think...

2 List the materials that you are using to conduct your experiment.

AFTER THE EXPERIMENT:

3 Draw a picture of what happened during your experiment.

4 Explain what happened.

5 Candy bars that are filled with more air, such as those containing wafers or marshmallows, are _____ dense than candy bars that aren't filled with air.

- a.** Less **b.** More **c.** Equally

TAKE THE CURIOSITY CHALLENGE:

Try doing this same experiment with different food groups, such as fruits and vegetables.

6 What do you think will happen?

7 What were your results?
