

Lab Report: Bobbing Raisins

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 What causes the raisins to dance and bob up and down?

a. The bubbles

b. A physical reaction

c. The color of the raisins

TAKE THE CURIOSITY CHALLENGE:

Try adding different objects to your carbonated drink, such as rice or glitter, to create the same reaction.

6 What do you think will happen?

7 What were your results?
