

Lab Report: Bright as a New Penny

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 substance is created by mixing salt and vinegar?

a. Acetic acid

b. Sodium chloride

c. Hydrochloric acid

TAKE THE CURIOSITY CHALLENGE:

Try adding different types of coins to the salt and vinegar solution.

6 What do you think will happen?

7 What were your results?
