

Elementary Chemistry Activity

Name: _____

Date: _____

Follow the steps below and answer the questions on this worksheet.

Sink or Float?

Materials Needed:

1. A clear container filled with water
2. Various small objects (a coin, a plastic bottle cap, a paperclip, a sponge, a pencil)

Steps:

1. Predict:
Look at each object and predict whether it will sink or float.
2. Test:
Gently place each object in the water and observe what happens.

Predictions and Results:

Objects	My Prediction (Sink or Float)	What Happened?
Coin		
Bottle Cap		
Paperclip		
Sponge		
Pencil		

Observations:

1. What kinds of objects tend to float?

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2. What kinds of objects tend to sink?

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