

Name: _____

Does it float or does it sink?

Gather an orange and five more objects from those shown below:



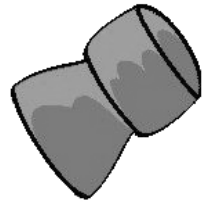
orange



coin



wooden
spoon



cork



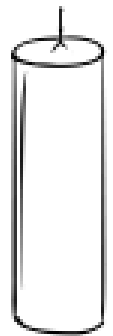
pencil



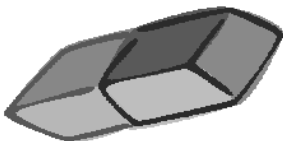
nail



egg



candle



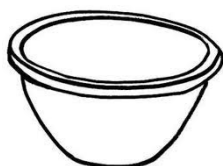
rubber



tennis ball



sponge



pot bowl



pot plate

Predict whether your objects will float or sink.

Test your objects by placing them in a bowl of water.

Were you right or were you wrong?

Make a record of the objects you are testing, your predictions and your results on the chart below.

Objects	Prediction	Did it float or did it sink?

Choose one of the objects from your list and say why you think it floated/sank.

Try this out!

Peel your orange. Test the peeled orange to see whether it sinks or floats. Write about what happened and why.
