

Name: _____

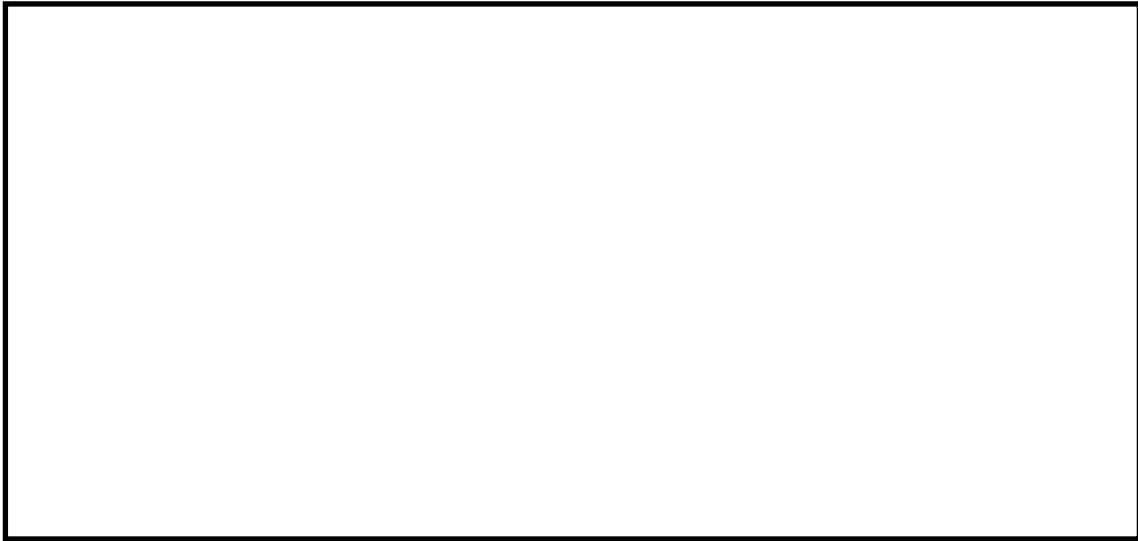
Date: _____

Making the Grand Canyon, Part 2

Today we'll use our model of the Grand Canyon again to think about what happens when all of the mountain streams come together to form the Colorado River. Then we'll think about all of the changes that happen in our model and what causes the real Grand Canyon to change. We'll use our observations of the model to help us think about these changes.

Your Observations

Draw a picture of the model before we start the "river" flowing.



Your Predictions

What do you think will happen when the river begins to flow? Write your idea below.

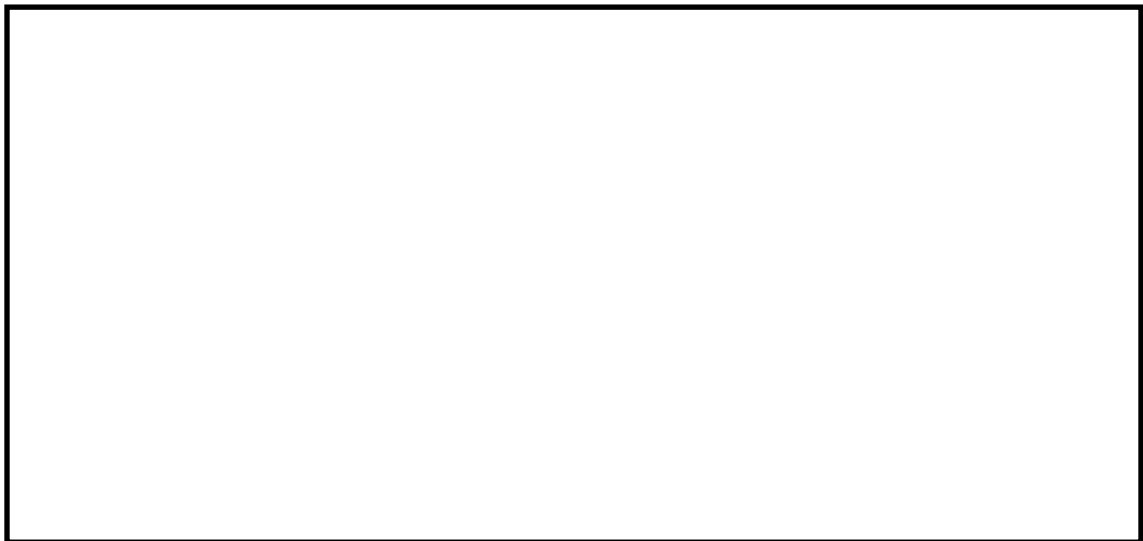
Next, we'll watch what happens to our model when the river begins to flow over it.

Your Observations

Write down at least two things you observed as the river flowed over the model.

I observed _____

Draw a picture of the model after the river flowed over it.



Your Ideas

How is our model **like** the Grand Canyon? Use your observations to describe what happens to the model and how this is like what happens to the Grand Canyon.

How is our model **not like** the Grand Canyon? Use your observations to help you describe the ways our model is different from the Grand Canyon.

Do you think that water can change the Grand Canyon? Why or why not?
