

Name: _____ Date: _____

Stream Table Observations: Testing an Idea

1. The scientific idea we are testing is _____

2. Describe how the two stream tables are set up in order to test this idea.

Stream Table Observations

3. During the Flowing Water Model demonstration, observe *one* stream table while water is flowing through it. What do you notice? Record your observations on the lines below. You can use the Word Bank to help you describe what you see.

Word Bank

| | | | |
|----------|------------|-----------|------------|
| straight | wide | branching | triangular |
| curved | narrow | merging | square |
| gnarled | spread out | loopy | circular |

Stream Table Observations: Testing an Idea (continued)

Landform Observations

4. In the stream table diagram below, draw what you see in *the same* stream table you observed, once the water has stopped flowing through it. Make sure to draw any landforms that the flowing water formed. Remember, you are looking at the stream table from above (bird's-eye view).



5. Record your observations about the landform(s) that the flowing water formed.

6. Did the Flowing Water Model support the idea we tested?
The scientific idea we tested is **supported** / **not supported** (circle one) based on the Flowing Water Model. I think this because
