**Name:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

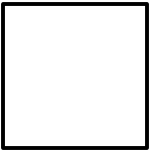
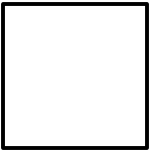
**Exit Slip**

**Mystery sample #** \_\_\_\_

1. **Sketch** your sample, labeling key details.
2. **Make a connection** between a material from the lab and your mystery sample.

This sample feels like\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

1. **Predict** whether you think this sample is:

 Hydrophobic  Hydrophilic

1. If this material were part of a plant, where on the plant do you think it would work best based on your prediction? Explain your choice.

**Name:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

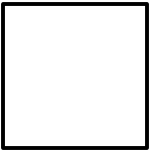
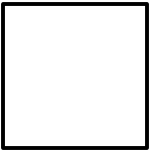
**Exit Slip**

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This sample feels like \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

1. **Predict** whether you think this sample is:

Hydrophobic  Hydrophilic

1. If this material were part of a plant, where on the plant do you think it would work best based on your prediction? Explain your choice.