

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

Date: \_\_\_\_\_

**Instructions:** Observe the bread bags you labeled the other day. Answer the questions about them. Be sure to keep the bags sealed the entire time.

What do you observe on the bread bags labeled warm vs. the ones labeled cold?

Draw a picture of what the bread in each bag looks like.

Mold is a fungus that feeds off of moisture and organic foods. Why do you think the bread in one bag grew mold and the other did not?

Cold temperatures slow the growth of microbes. How might this be relevant for food safety?