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

Hour: \_\_\_\_\_\_\_\_\_\_\_\_\_\_

Hypothesis Practice

**Take each of the following questions and turn it into a hypothesis. Remember to think about the characteristics of a good hypothesis.**

1. Which Oreo cookie filling do you think the class would like best; Chocolate, Vanilla Crème, or Peanut Butter?

1. Will food coloring spread faster throughout a beaker of cold water or hot water?

1. Will adding weight to the wings of a paper airplane make it fly straighter or make it crash?

1. Will the temperature of a beaker of water increase or decrease when it is mixed with salt?

1. Which ball will bounce the highest; golf ball, rubber ball or ping pong ball?

1. Do leaves change color due to the cold temperature or shorter daylight hours?

1. Does chocolate cause pimples?

1. Does salt in the soil affect how a plant grows?

1. Which sunscreen works the best; name brand or generic brand?

1. Which color light promotes the most growth in plants?

1. Does the five second rule really work to make food healthy to eat?

1. Will sticks or leaves decompose faster?