

The Scientific Method
Lesson 2 – Hypotheses – Answers

Quiz

1. Which of the following is NOT part of making a hypothesis?

- Thinking about everything you know about the items in the experiment
- Comparing the results of your experiment to your hypothesis
- Avoiding the dark so you don't get scared
- Making a prediction about what you think will happen

2. When should you make a hypothesis?

- While you do an experiment
- After you do the experiment
- Before you do an experiment
- There is no good time to make a hypothesis

3. What is a hypothesis?

- An easy guess about how many candies are in a jar
- A disease spread by insect bites
- An educated guess about what you think will happen in an experiment
- The results of a science experiment

4. In which situation is it important to make a hypothesis?

- When you're studying for a science test
- When you're baking a cake
- When you're learning about insects
- When you're getting ready to do a science experiment