Name: __________________________

**The Check Activity**

In groups of three or four, assign to the following roles:

- **Leader:** keeper of the data
- **Time keeper:** responsible for keeping the discussions on time
- **Recorder:** note taker of the group discussion
- **Reporter:** summarizer of the group’s findings to the class

**If you’re working in a group of three:** the time keeper will also be the reporter.

1. You will receive a grade for this exercise and total group participation is a large part of the grade.

2. The envelopes contain relevant data. Only the group leader will handle the data.

3. **Remove ONE check from the envelope.** As a group, discuss the information that you can learn from the check. The recorder should record any important conclusions.

4. **Remove three additional checks** and develop a hypothesis that ties together the four pieces of data. You have 10 minutes. The time keeper will alert you when your time is up for discussion. The recorder should record important points from the discussion and write the clear hypothesis the group comes up with by the end of the 10 minutes.

5. **Remove three more checks** and include all available data in a revised hypothesis. You have eight minutes. The time keeper will alert you when your time is up for discussion. The recorder should record important points from the discussion and make any necessary changes to the hypothesis by the end of the eight minutes.

6. **Remove four more checks.** These are the last pieces of data that you will collect, even though there are more checks in the envelope. You have 10 minutes to get all the details arranged. The time keeper will alert you when your time is up for discussion. The recorder should make sure all important points from the discussion have been recorded and a final conclusion has been drawn.

7. **The reporter** will deliver a clear summary of your group’s conclusions when it’s your group’s turn in the all-class discussion.

8. The leader should return all data in their original envelopes, without looking at the remaining bits of data.