The Scientific Method
Use the video viewed in class and chapter 1 to answer the following questions on a separate piece of paper. Please list all group members.

1. What is the scientific method? What are some of the methods used by researchers?

2. What is a hypothesis? An experimental group? A control group? Why do we need to use a control group?

3. Why do you think people believe in psychics, psychobabble, psuedoscience, etc.?

4. What is the placebo effect? How do researchers control for the placebo effect?

5. What is experimental research?

6. Why does correlation not equal causation?

7. Why is it important to have a representative sample?

8. What are some things that you learned as a result of this video (or reading Chapter 1) that would be important when evaluating claims you read in the media, etc.?