



Name: _____ BIN: _____

Date: _____ Period: _____

Episode Title: _____

1. What warnings do they give the viewers at the beginning of the show?
2. WHAT IS THE PROBLEM? What myth or legend are they investigating? Pick one if there are more than one in the clip you are viewing.
3. WHAT RESEARCH DID THEY DO? What did they know before they began investigating that allowed them to make an *inference* or *prediction*?
4. WHAT WAS THEIR HYPOTHESIS?
5. HOW DID THEY TEST THEIR HYPOTHESIS? What was their *experimental* procedure? What did they do to investigate the myth/legend? (Use another sheet of paper if needed)

6. VARIABLES AND GROUPS: Identify any *constants* and *variables*.
 - a. *Control group*

 - b. *Experimental group*

 - c. *Independent variable*

 - d. *Dependent variable*

 - e. *Constants*

7. RECORD AND ANALYZE RESULTS. What evidence did they record and use to form their conclusion?

8. CONCLUSION: DID THEY SUPPORT OR REFUTE THEIR HYPOTHESIS? What did they learn from their investigation -confirmed or busted? Why?

9. Did they do “good” science? Are their results reliable? Explain.

10. Identify the safety measures they used to prevent accidents and/or injuries