

Name: \_\_\_\_\_  
Mr. Willis  
Biology: \_\_\_\_\_  
Date: \_\_\_\_\_

Unit I  
Biology – The Nature of Science  
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I

## The Checks Lab

*Developed at the Aug. 96 SENSI at UCI*

1. Original Hypothesis:
2. Modified Hypothesis #1:
3. Modified Hypothesis #2:
4. Final Hypothesis:

### Questions:

1. What bits of information on the checks were valuable to your group in formulating a hypothesis?
2. What information seemed to be useless?
3. List any misleading information that you uncovered.
4. Why do we say that a hypothesis is “tentative”?
5. How could your hypothesis become a theory?
6. Is your final hypothesis “correct”? Explain your answer.