Assessment: Experimental Design

Directions:
Complete the following questions for the example given.

1. State the hypothesis: ____________________________
   ___________________________________________
   ___________________________________________
   ___________________________________________
   ___________________________________________

2. Explain the experiment:

3. How many subjects were tested?____________________

4. What is the independent variable?___________________

5. What are the controlled variables?___________________
   ___________________________________________
   ___________________________________________
   ___________________________________________

6. What is the dependent variable?____________________

7. Was this a controlled experiment? Why or why not?
   ___________________________________________
   ___________________________________________
   ___________________________________________