

Scientific Method Review

Identify the correct part of the Scientific Method.

1. I notice that some birds fly in a pattern. _____
2. Creating a graph from my results. _____
3. My hypothesis was incorrect. The data showed a 5% increase in gas produced instead of a decrease. This could be due to the weather while testing.

4. If Pea plants get fertilizer, then they will grow taller. _____
5. I used the Internet to find more information on battery voltage.

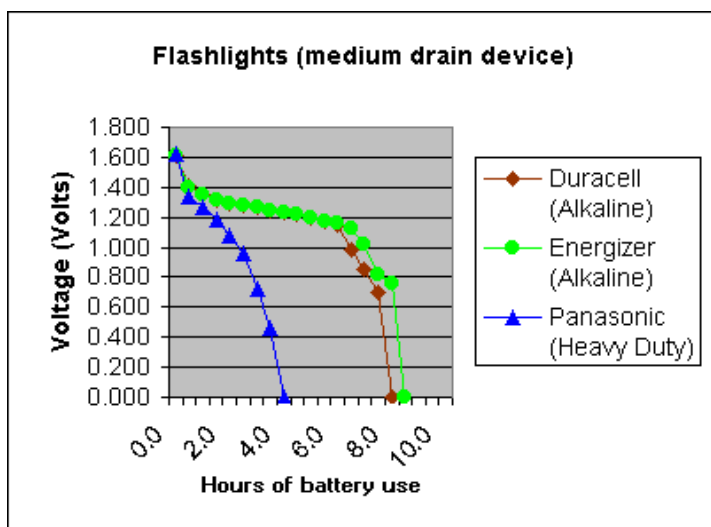
6. Do cars go faster with more horse-power in the engine? _____
7. Testing how light affects plant growth. _____
8. Identify the INDEPENDENT and DEPENDENT variable. Do plants grow better in blue light? Write a hypothesis that would answer this question.

Independent=

Dependent=

Hypothesis=

9. Use the graph to make a conclusion.



10. How is science different than pseudoscience? Explain