

Name _____

The Sparkling Secrets of Electric Vehicle Battery Degradation

Open-Ended Response Questions

1. Explain the basic function of an electric vehicle battery and how it stores and provides power to the vehicle.
2. Describe the concept of cycling in an electric vehicle battery and how it relates to battery degradation.
3. Discuss the role of temperature in battery degradation, including both high and low temperatures.
4. What are some practical tips that electric vehicle owners can follow to prolong their battery's lifespan?

