

Name _____

The Adventures and Challenges of Autonomous Vehicles

Open-Ended Response Answer Key

1. Answers may vary but could include discussions about the rate of technology adoption, regulatory hurdles, and public acceptance.
2. Answers may include adding dedicated lanes for autonomous vehicles, implementing advanced traffic management systems, and improving communication infrastructure.
3. Potential benefits may include increased safety and efficiency, while drawbacks may involve job displacement and economic consequences.
4. Cybersecurity is crucial to prevent hacking and ensure the safe operation of autonomous vehicles by protecting them from external threats.

