

Name \_\_\_\_\_

## Cruising into the Future: Are Autonomous Vehicles Legal on the Roads?

### Multiple Choice Questions

1. Who sets safety standards for autonomous vehicles at the federal level in the United States?

- a) Department of Transportation
- b) National Highway Traffic Safety Administration (NHTSA)
- c) Federal Aviation Administration (FAA)
- d) Environmental Protection Agency (EPA)

2. What is the role of individual states in regulating autonomous vehicles?

- a) They have no authority over autonomous vehicles.
- b) They can establish their own rules for testing and operation.
- c) They only provide permits for self-driving car manufacturers.
- d) They follow federal regulations without any variations.

3. Which state has been known for extensive testing of autonomous vehicles?

- a) New York
- b) Florida
- c) California
- d) Texas

4. What is the primary concern regarding the safety of autonomous vehicles?

- a) The cost of self-driving technology
- b) The use of artificial intelligence
- c) Glitches or errors in navigation software
- d) Lack of charging infrastructure

5. Who oversees the safety of all vehicles, including autonomous ones, at the federal level?

- a) Federal Trade Commission (FTC)
- b) Department of Energy (DOE)
- c) National Aeronautics and Space Administration (NASA)
- d) National Highway Traffic Safety Administration (NHTSA)

