

Name \_\_\_\_\_

## Driving into the Future: The Benefits of Autonomous Vehicles

### Multiple Choice Questions

1. What is one of the significant benefits of autonomous vehicles?
  - a) Increased traffic congestion
  - b) Improved road safety
  - c) Reduced fuel consumption
  - d) Decreased accessibility
  
2. How do autonomous vehicles contribute to reduced traffic congestion?
  - a) They drive at high speeds.
  - b) They cause abrupt stops on the road.
  - c) They communicate with each other and optimize traffic flow.
  - d) They increase the number of vehicles on the road.
  
3. What advantage do self-driving cars offer to people who cannot drive?
  - a) Increased stress during commutes
  - b) Reduced mobility and independence
  - c) Improved accessibility to transportation
  - d) A rise in greenhouse gas emissions
  
4. What can passengers do during their commute in autonomous vehicles?
  - a) Worry about driving
  - b) Work, read, or relax
  - c) Navigate through traffic
  - d) Speed and make abrupt stops
  
5. How can autonomous vehicles contribute to energy efficiency?
  - a) By driving at high speeds
  - b) By following traffic laws strictly
  - c) By choosing optimal routes and speeds
  - d) By increasing fuel consumption

