

Name:

Date:



Discussing Ethical Use of AI in Transportation

Read the following scenarios:

Scenario 1: AI decides to skip stops if no passengers are waiting, saving time and fuel.

Scenario 2: AI prioritizes routes that are more profitable, even if it means some areas have less frequent service.

Scenario 3: AI uses passenger data to offer personalized Ads during transit.

Scenario 4: AI implements surge pricing during high-demand periods.

Scenario 5: AI optimizes routes based on real-time traffic data, sometimes redirecting through residential areas.

Discuss these questions:

- Is it fair for AI to skip stops if no passengers are waiting? Why or why not?
- Should AI prioritize more profitable routes? What are the potential benefits and drawbacks?
- How can we strike a balance between data privacy and providing personalized services?
- Profitability and equality; how much could the surge in prices affect people that cannot afford?
- Will the use of alternative routes have the same outlook in the context of public transportation in comparison to that of private transportation?

Write your opinion:

Choose one scenario and write a short paragraph about whether you think it is ethical and why.
