

Name _____

The Wheels of Change: How Transportation Systems Shape Cities

Open-Ended Response Answer Key

1. A city can address traffic congestion caused by an inadequate transportation system by investing in the expansion of public transit, implementing congestion pricing strategies, promoting carpooling and ridesharing, and improving traffic management through intelligent traffic systems and better urban planning.
2. Creative solutions for promoting biking and walking in urban areas may include creating scenic and safe bike and pedestrian routes, offering bike-sharing programs, providing incentives for walking or biking to work or school, and organizing community events that encourage active transportation.
3. Challenges a city might face when trying to improve its public transit system include budget constraints, resistance to change from residents, political obstacles, and the need for extensive infrastructure development. Overcoming these challenges often requires careful planning and community engagement.
4. It is important for cities to invest in transportation infrastructure and planning because it not only improves mobility but also contributes to economic development, reduces environmental impacts, and enhances the quality of life for residents. Well-planned transportation systems make cities more accessible, efficient, and sustainable, ultimately benefiting the entire community.

