

Name _____

The Wheels of Change: How Transportation Systems Shape Cities

Short Answer Key

1. An example of how transportation systems can influence land use in a city is when the construction of a new subway station leads to increased commercial and residential development in the nearby area.
2. Some benefits of well-designed bike lanes and pedestrian pathways in urban areas include promoting physical activity, reducing the reliance on cars for short trips, and improving air quality.
3. An efficient public transit system can help reduce traffic congestion by providing a convenient and faster alternative to private vehicles, encouraging more people to use public transportation instead of driving.
4. Congestion impacts the quality of life for city dwellers by causing delays, increasing stress levels, and worsening air quality, leading to overall discomfort and frustration.
5. The economic impact of transportation systems on a city includes attracting businesses and investments, creating jobs in construction and transportation industries, and stimulating economic growth by improving accessibility.

