

Name \_\_\_\_\_

## Rolling Towards a Greener Future: Public Transportation and Sustainable Urban Development

### Open-Ended Response Answer Key

1. Possible Answer: Public transportation is more sustainable because it reduces traffic congestion, which leads to less time wasted in traffic jams and improved fuel efficiency. It also lowers air pollution and greenhouse gas emissions, contributing to cleaner air quality and a smaller carbon footprint.
2. Possible Answer: Living in a city without public transportation can be challenging as it may result in traffic congestion, longer commutes, and higher expenses for car ownership. It can also contribute to increased air pollution, making the city less environmentally friendly and affecting the health of its residents.
3. Possible Answer: As a resident of Greenburg, I've experienced several positive impacts of the city's investment in public transportation. For instance, the availability of buses and trains has made my daily commute to school much more convenient and affordable. It has also reduced traffic congestion, making it easier for my family to travel around the city. Additionally, public transportation has brought new businesses and job opportunities to our neighborhood, improving the local economy.
4. Possible Answer: As a city planner, I would take several steps to enhance and expand the public transportation system in Greenburg. First, I would invest in modernizing and expanding the existing transit infrastructure, including adding more bus routes and improving accessibility for people with disabilities. Next, I would prioritize the development of transit-oriented neighborhoods around transit hubs to promote sustainable land use. To encourage more people to use public transportation, I would also work on offering affordable and reliable services, such as reduced fares for students and seniors. Lastly, I would focus on promoting public awareness and education about the benefits of public transportation to increase ridership and community support.

