

Name _____

Healthy Cities: How Urban Planners Tackle Public Health and Sanitation

Open-Ended Response Answer Key

1. Possible answer: I would propose setting up testing centers, quarantine facilities, and vaccination clinics. Additionally, I would recommend public health awareness campaigns, contact tracing, and cooperation with healthcare providers to manage the crisis effectively.
2. Possible answer: Safety measures in urban planning, such as traffic signals, crosswalks, and speed limits, reduce accidents and injuries. Street lighting and well-maintained sidewalks also contribute to safety. These features ensure that residents can move around the city safely, promoting public health.
3. Possible answer: Urban planners can incorporate sustainable practices by designing walkable and bike-friendly cities, creating green roofs and walls to improve air quality, and promoting energy-efficient buildings. These practices reduce pollution, encourage physical activity, and enhance residents' overall health.
4. Possible answer: Balancing economic development with public health can be challenging. Cities can strike a balance by implementing regulations that promote environmentally friendly industries, investing in public health infrastructure, and ensuring that economic growth is sustainable and benefits all residents. Collaboration between businesses, government, and community groups is crucial to achieving this balance.

