

Topic/Objectives: 10-1 Land Use and Sprawl; (1) Differentiate between land cover and land use, and describe how people affect both; (2) Explain how and where urbanization occurs; (3) Describe the environmental impacts of urbanization; (4) Describe the contributors to sprawl and its patterns; (5) Explain the impacts sprawl has on an area.

Name:

Date:

Period:

Essential Question: How do we use the land we live on? How can the effects of urbanization lead to sprawl?

Questions:

Notes:

LAND COVER AND LAND USE

- Humans change both _____ and _____ when they build urban areas.
- North American land cover has evolved from _____ and deciduous forest land to rangeland, cropland and urban development.
- Urban areas are mostly developed lands with buildings, roads and human population above _____.
- _____ areas are lands not considered urban.

URBANIZATION

- Around the time of the Industrial Revolution people began to move from the countryside to cities (_____).
- The production of _____ food by farms allowed for people to move into cities.
- _____ advances created jobs in cities.
- Improvement and availability of _____ allowed for urban areas to grow.

NEGATIVE URBAN ENVIRONMENTAL IMPACT

- Urban areas create and export _____ (including noise and light pollution).
- Urban infrastructure make the ground impermeable causing the _____ phenomenon.
- Urban areas require heavy use of _____.

POSITIVE URBAN ENVIRONMENTAL IMPACT

- Urban areas are more efficient in _____ consumption than rural areas.
- Urban areas are more efficient in the distribution of _____.
- Urban areas stimulate _____ that help improve environmental impact.
- Urban development _____ land.

[illegible]