

Botkin: Chapter #28 Guided Viewing
Urban Environments

Name: _____

1: The environmental focus has shifted from outside to inside the city. *Why has this happened?*

2: **How much** of the world's population live in cities?

How much of **developed countries** live in cities?

How much of **developing (poor) countries** live in cities?

3: What is a **megacity**? *How many are there?*

4: As of 2011, **which city** is the most populated in the world? Which **U.S. city** is the most populated?

5: Why is a city considered to be an *ecosystem*?

6: **Define:**

Site:

Situation:

What things are considered when choosing a city location?

7: What do **city planners** tend to do in city centers that is harmful to the environment?

8: What was the **first large public park** in the United States?

9: What is a **greenbelt**? Why are they important? (*Hint: Think of corridors*)

10: What is the **energy budget** of a city?

11: How does the climate change in a city? *Explain why.*

12: Why are cities called, "*Urban Heat Islands*"? Explain how this happens.

13: How are **water pathways** changed in the city?

14: How are **soils** changed in the city?

15: Why are **city dwellers** exposed to more pollution?

- 16: What are the **main sources** of urban pollution?
- 17: What are some **professions** that specialize in bringing nature into the city?
- 18: How can **vegetation** help alleviate city issues?
- 19: What are the **4 categories** of city wildlife?
- 20: How can city environments contribute to **conservation of wildlife**?
- 21: What are **animal pests**? What are the characteristics that they have in common?
- 22: How are **pests controlled** in the city?
- 23: How can we **revitalize** urban environments?