

Environmental Issues, Their Causes, Sustainability

1. What is an *environmental science*? (1 point)

2. Distinguish between *renewable resources*, and *nonrenewable resources* and give one example of each. (1 point)

3. Give two examples of *common property resources*. (1 point)

4. What is the *tragedy of the commons*? (1 point)

5. What is an *ecological footprint*? (1 point)

6. Define *pollution*. (1 point)

7. What is meant by the term *anthropogenic pollutant*? (1 point)

8. Distinguish between *point sources* and *nonpoint sources* of pollution giving one example of each. (1 point)

9. What three factors determine the harm caused by a pollutant? (1 point)

10. Describe two major environmental issues that were outlined by Miller. (1 point)

BONUS: Describe a simple model of relationships between population, resource use per person, resource use technology, and overall environmental impact. How do these factors differ in developed and developing countries? (1 point)