- 1. What is exponential growth? Give an example of exponential growth.
- 2. Distinguish among environment, environmental science, and environmentalism.
- 3. List 3 examples of local natural capital (natural resources).
- 4. What is an *environmentally sustainable society*? Distinguish between living on the earth's natural capital and living on the renewable biological income provided by this capital.
- 5. Distinguish between *developed countries* and *developing countries* and give 3 characteristics of each country type.
- 6. Compare and contrast perpetual resources and renewable resources.
- 7. What is environmental degredation? List 3 local examples of environmental degredation.
- 8. What is the tragedy of the commons? Give an example of this tragedy on a global scale.
- 9. What is an ecological footprint? How might this information be useful?
- 10. What is a *nonrenewable resource*? Draw a full production and depletion curve for a nonrenewable resource and distinguish between a *physically depleted resource* and an *economically depleted resource*.
- 11. Distinguish between reuse and recycling, and give an example of each.
- 12. Distinguish between point sources and nonpoint sources of pollution.
- 13. Distinguish between *pollution prevention* (input pollution control) and pollution cleanup (output pollution control). What are three problems with relying primarily on pollution cleanup?
- 14. How is poverty related to environmental quality, peoples' quality of life, and life span.
- 15. Describe the concept of affluenza in your own words.
- 16. What is an environmental worldview?
- 17. What is *environmentally sustainable economic development*? How does it differ from traditional economic growth and economic development?

