

Chapter 23 Questions

Economics, Environment and sustainability

All answers must be HANDWRITTEN and use COMPLETE SENTENCES with AP level answers.

1. Compare and contrast microloans and traditional bank loans.
2. Why are microloans more effective at helping people in poverty than traditional loans?
3. Identify and then compare and contrast the three types of capital (resources) that are used to produce goods and services.
4. Compare and contrast the beliefs of Neoclassical economists and Ecological economists and how they view natural capital and sustainable economic growth.
5. Describe how the economic tool known as "the discount rate" is used by economists, businesses and investors.
6. Explain why total cleanup of pollution is not considered the best way to deal with pollution problems.
7. Draw a graph that could represent the optimum level for pollution cleanup for a possible project. Make sure your graph shows a line representing the marginal benefit of pollution cleanup and a line representing the marginal cost of pollution cleanup.
8. What is included in full-cost pricing that is not included in current market prices?
9. Compare and contrast the economic indicators gross domestic product (GDP) and genuine progress indicator (GPI).
10. What is green washing and why do some companies practice it?
11. Explain how using green taxes and ecotaxes can decrease pollution and resource waste.
12. Compare and contrast the following three approaches to environmental regulations: command and control approach, incentive-based environmental regulations and innovation-friendly environmental regulation.
13. Explain why reducing poverty is an important part of the strategy for moving toward a more sustainable and future.
14. List the Millennium Development Goals.
15. Compare and contrast a material-flow economy to a service-flow economy.
16. Describe the cap-and-trade approach to pollution reduction.
17. How is a mater recycling and reuse economy different from our current linear high-throughput economy?
18. Draw a flow chart that represents inputs and outputs in a high-waste economy.
19. Draw a flow chart that represents inputs and outputs a low-waste economy.
20. Compare and contrast ecological succession and economic succession. How do these concepts relate to the struggle to make the transition toward environmental and economic sustainability?