

## ESS Chapter 1 Test

- 1) Which of these is **NOT** one of the three main environmental problems that other smaller problems are categorized under?
  - a) Pollution
  - b) Loss of biodiversity
  - c) Resource depletion
  - d) Population growth
- 2) If a country has a high education rate, high income, low-population growth, and high industry, what type of country are they?
  - a) Developing
  - b) Developed
  - c) Underdeveloped
  - d) 3rd world country
- 3) Which of the following is a nonrenewable resource:
  - a) Coal
  - b) Clean air
  - c) Natural gas
  - d) all of the above
- 4) Which of these are true about hunters and gatherers?
  - a) They found a way to create open grassland for hunting
  - b) They led multiple species to extinction from overhunting
  - c) Their actions led to the agricultural revolution
  - d) All of the above are true
- 5) Environmental science focuses on the interaction between the environment and \_\_\_\_\_.
  - a) Abiotic factors
  - b) Humans
  - c) Pollution
  - d) Natural resources
- 6) Natural resources are:
  - a) Either renewable or biodegradable
  - b) Only run out if they're renewable
  - c) Made of synthetic materials
  - d) Resources from Earth used by humans
- 7) If the cost to eliminate ALL pollution in a country was \$1 billion dollars and the USA decided that was too much for them to spend, but Denmark decided that would be well worth the money, both countries...
  - a) Weighed their costs vs their benefits
  - b) population would decrease
  - c) Practiced capitalism
  - d) took a scientific method approach
- 8) The industrial revolution was great and led to increased quality of life, but it also led to...
  - a) Pollution
  - b) Over-hunting
  - c) The agricultural revolution
  - d) Natural resources
- 9) Natural resources that can be easily and quickly replaced are called \_\_\_\_\_ resources.
  - a) Renewable
  - b) Non-biodegradable
  - c) Biodegradable
  - d) Non-renewable
- 10) Earth is a closed system which means:
  - a) Only solar energy comes in and only heat leaves Earth's atmosphere

# Holt Environmental Science Chapter 12 Test Answers

**Karin Nielsen-Saines**



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