

# **Natural Resources Quiz Answer Key PDF**

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#### Which resource is most associated with the Middle East?

- A. Timber
- B. Coal
- C. Oil ✓
- D. Iron ore

# Which of the following is an example of an inexhaustible resource?

- A. Natural gas
- B. Wind ✓
- C. Timber
- D. Coal

### Which legislation is primarily aimed at protecting air quality?

- A. Clean Water Act
- B. Endangered Species Act
- C. Clean Air Act ✓
- D. Resource Conservation and Recovery Act

#### What is a renewable resource?

- A. A resource that cannot be replenished
- B. A resource that can be replenished naturally over time ✓
- C. A resource that is always available
- D. A resource that is man-made

#### What is the primary cause of climate change related to natural resources?



- A. Overfishing
- B. Deforestation
- C. Fossil fuel consumption ✓
- D. Water pollution

#### Explain the difference between renewable and non-renewable resources.

Renewable resources are resources that can be replenished naturally, such as solar energy, wind energy, and biomass, whereas non-renewable resources are those that exist in finite amounts and cannot be replaced once used, such as coal, oil, and natural gas.

#### Describe the concept of "sustainable use" of natural resources and provide an example.

Sustainable use of natural resources is the management of resources to ensure their availability for future generations. An example is selective logging, where only certain trees are harvested to preserve the forest's ecosystem.

#### Discuss the role of legislation in the conservation of natural resources.

Legislation such as the Endangered Species Act, Clean Water Act, and various international treaties provide guidelines and enforce penalties for the misuse of natural resources, promoting conservation efforts and protecting ecosystems.

#### Which factors contribute to resource scarcity? (Select all that apply)

- A. Overpopulation ✓
- B. Pollution ✓
- C. Technological innovation
- D. Climate change ✓

#### Which of the following are considered renewable resources? (Select all that apply)

- A. Solar energy ✓
- B. Wind energy ✓
- C. Oil
- D. Biomass ✓



#### How does the geographical distribution of resources affect global economies?

The geographical distribution of resources affects global economies by creating disparities in wealth and development, influencing trade relationships, and shaping the economic strategies of nations.

#### What are the environmental impacts of fossil fuel consumption?

The environmental impacts of fossil fuel consumption include increased greenhouse gas emissions contributing to climate change, air pollution causing health issues, habitat destruction from extraction processes, and water contamination from spills and runoff.

#### Why is it important to develop alternative resources, and what are some examples?

It is important to develop alternative resources to reduce reliance on fossil fuels, combat climate change, and promote sustainability. Examples of alternative resources include solar energy, wind energy, and biofuels.

#### Which of the following is considered a non-renewable resource?

- A. Solar energy
- B. Wind energy
- C. Coal ✓
- D. Biomass

# Which of the following are considered non-renewable resources? (Select all that apply)

- A. Coal ✓
- B. Natural gas ✓
- C. Solar energy
- D. Oil ✓

#### What is the primary goal of resource conservation?

- A. To increase resource extraction
- B. To ensure resources are used sustainably ✓
- C. To eliminate the use of non-renewable resources



D. To privatize natural resources

# What does the term "tragedy of the commons" refer to?

- A. Sustainable resource management
- B. Individual actions leading to resource depletion ✓
- C. Government regulation of resources
- D. Renewable energy development

# What are some practices involved in resource conservation? (Select all that apply)

- A. Recycling ✓
- B. Overfishing
- C. Reforestation ✓
- D. Sustainable agriculture ✓

# What are some technological advances that aid in sustainable resource management? (Select all that apply)

- A. Fracking
- B. Solar panels ✓
- C. Wind turbines ✓
- D. Deep-sea mining

# What are the impacts of overexploitation of natural resources? (Select all that apply)

- A. Resource depletion ✓
- B. Economic growth
- C. Environmental degradation ✓
- D. Biological diversity loss ✓