

Name: _____ Date: _____

People and the Planet: A 5th Grade Geography Quest

Critical analysis of how civilizations reshape landscapes and adapt to nature, moving beyond simple facts to evaluate human environmental impact.

1. In the arid mountains of Peru, the Inca civilization built 'andenes' (stone terraces). This is a primary example of which interaction?

- A. Environmental Dependence
- B. Landscape Modification
- C. Climate Abandonment
- D. Natural Resource Depletion

2. The use of 'stilt houses' in flood-prone regions of Vietnam is an example of humans adapting to their environment.

- A. True
- B. False

3. When a city builds a massive underground reservoir to store rainwater and prevent flooding, we call this interaction _____.

- A. Dependence
- B. Modification
- C. Pollution
- D. Migration

4. The ancient Egyptians relied on the predictable flooding of the Nile River for nutrient-rich soil. This best demonstrates:

- A. Human modification of water
- B. Technological adaptation
- C. Human dependence on the environment
- D. Negative environmental consequences

5. In New York City, the High Line park was created by turning an old elevated railway into a green space. This is an example of _____.

- A. Urban Adaptation
- B. Rural Dependence
- C. Land Modification
- D. Resource Extraction

6. Building a bridge across a wide canyon to connect two cities is an example of humans adapting to the environment without changing it.

- A. True

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B. False

7. Which of the following is an unintended 'consequence' of human interaction with the environment?

- A. Planting a backyard garden
- B. The creation of a new wildlife preserve
- C. Soil erosion caused by over-farming
- D. Building a solar panel on a roof

8. Wind turbines in the North Sea provide electricity for thousands of homes. This shows how humans _____ on natural resources.

- A. Adapt
- B. Modify
- C. Destroy
- D. Depend

9. The 'Dust Bowl' in the 1930s U.S. Great Plains was a consequence of both weather patterns and human modification of the soil.

- A. True
- B. False

10. Which scenario best illustrates an 'adaptation' to a cold, snowy climate?

- A. Building a tunnel through a snowy mountain
- B. Designing houses with steeply pitched roofs so snow slides off
- C. Using a heater that runs on imported coal
- D. Flattening a hill to build a ski resort