



# Human Impact on the Environment

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Grade: Grade 5

## Part A: Multiple Choice

Circle the best answer for each question.

1. The Amazon rainforest is sometimes called the 'lungs of Earth' because it \_\_\_\_.

- A) Produces large amounts of oxygen and stores carbon
- B) Inhales air through tree leaves like human lungs
- C) Cools the planet by reflecting sunlight away
- D) Makes most of the world's drinking water flow

2. Which choice is the BIGGEST direct cause of Amazon deforestation today?

- A) Heavy rainfall washing trees away
- B) Clearing land for cattle ranching and soy farms
- C) Volcanic eruptions in nearby mountains
- D) Tourists camping inside the forest

3. A community plants 10,000 native trees beside a cleared area. The BEST predicted outcome is \_\_\_\_.

- A) Instant return of every original animal species
- B) All nearby rivers immediately doubling in size
- C) Gradual habitat recovery and slow return of wildlife
- D) Permanent end of all global climate change

4. Compare two solutions: (A) banning all logging vs (B) allowing certified sustainable logging. Which statement is MOST accurate?

- A) A is impossible to enforce, so B is the only option ever used
- B) B can balance income and forest survival when rules are followed
- C) A always destroys local economies completely with no benefit
- D) B causes more deforestation than illegal logging in every case

## Part B: Fill in the Blank

Write the correct answer on each line.

1. The Amazon stores huge amounts of \_\_\_\_\_ inside its trees and soil.
2. Cutting trees to clear land for farming is called \_\_\_\_\_.
3. Replanting trees on cleared land is called \_\_\_\_\_.
4. Indigenous \_\_\_\_\_ have managed Amazon land sustainably for thousands of years.

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**Part B: Fill in the Blank**

Write the correct answer on each line.

1. The Amazon stores huge amounts of carbon inside its trees and soil.
2. Cutting trees to clear land for farming is called deforestation.
3. Replanting trees on cleared land is called reforestation.
4. Indigenous peoples have managed Amazon land sustainably for thousands of years.
5. An ecosystem with many different species has high biodiversity.