



INDIAN SCHOOL AL WADI AL KABIR

Class: VII	Department: ENGLISH	Date of Submission: APRIL, 2025
WORKSHEET NO.3	READING COMPREHENSION BRIDGE COURSE-DAY-3	Note: To be written in the notebook

ANSWER KEY

I. Read the passage given below and answer the questions that follow:

The Amazon Rainforest, often referred to as the "lungs of the Earth," plays a critical role in maintaining the planet's oxygen levels and biodiversity. Spanning nine countries, it is home to more than 10% of the known species on Earth, including many that are yet to be studied. However, deforestation poses a significant threat to this vital ecosystem. Each year, large swathes of the forest are cleared for agricultural activities, logging, and urban expansion.

Scientists warn that continued deforestation could lead to a tipping point where the rainforest can no longer sustain its ecological functions. This would result in reduced rainfall, loss of habitats, and even contribute to climate change on a global scale. Initiatives such as reforestation projects and sustainable land management practices are being implemented to combat these challenges. However, the success of these efforts largely depends on cooperation between governments, local communities, and international organizations.

Questions:

1. Why is the Amazon Rainforest often called, the "lungs of the Earth"?
2. How many countries does the Amazon Rainforest span?
3. What percentage of known species on Earth can be found in the Amazon Rainforest?
4. Name three activities that are contributing to deforestation in the Amazon.
5. What is the potential "tipping point" mentioned in the passage?
6. What are the possible consequences of reaching the tipping point for the Amazon?
7. Which measures are mentioned in the passage to combat deforestation?
8. Why is international cooperation important in addressing deforestation?
9. What role does the Amazon Rainforest play in global climate regulation?
10. Based on the passage, what might happen to rainfall if deforestation continues?

Answers:

1. The Amazon is called the "lungs of the Earth" because it helps maintain the planet's oxygen levels.
2. The rainforest spans nine countries.
3. More than 10% of the known species on Earth can be found there.
4. The three activities contributing to deforestation are agriculture, logging, and urban expansion.
5. The tipping point refers to the point where the rainforest can no longer sustain its ecological functions.
6. The consequences include reduced rainfall, loss of habitats, and increased global climate change.
7. Measures mentioned are reforestation projects and sustainable land management practices.
8. International cooperation is essential because the challenges are global, requiring joint efforts from governments, communities, and organizations.
9. The rainforest helps regulate climate by absorbing carbon dioxide and releasing oxygen.
10. Rainfall may reduce significantly if deforestation continues, impacting the local and global climate.
