

## READING COMPREHENSION – WORKSHEET – B

### Passage

The Amazon Rainforest, located in South America, is the largest tropical rainforest in the world. It covers an area of approximately 5.5 million square kilometers and is home to a remarkable diversity of plant and animal species.

The rainforest plays a crucial role in maintaining the Earth's climate balance. It serves as a carbon sink, absorbing carbon dioxide and releasing oxygen, which helps mitigate the impacts of climate change. Additionally, the Amazon Rainforest is often referred to as the "lungs of the Earth" due to its significant contribution to the production of oxygen.

The biodiversity found in the Amazon Rainforest is unparalleled. It is estimated that the rainforest is home to more than 40,000 plant species, 3,000 freshwater fish species, and millions of insect species. The dense vegetation provides habitat for numerous animal species, including jaguars, sloths, toucans, and colorful macaws.

However, the Amazon Rainforest is under threat from various human activities, such as deforestation and illegal logging. Large areas of the rainforest are cleared for agriculture, mining, and infrastructure development. This destruction of habitat not only leads to the loss of countless species but also contributes to climate change.

Conservation efforts and sustainable practices are crucial for the preservation of the Amazon Rainforest. Organizations and governments are working together to protect this invaluable ecosystem and promote sustainable alternatives to deforestation.

#### Questions:

**1. Where is the Amazon Rainforest located?**

**Answer:** The Amazon Rainforest is located in South America.

**2. What role does the rainforest play in maintaining the Earth's climate balance?**

**Answer:** The rainforest serves as a carbon sink, absorbing carbon dioxide and releasing oxygen, which helps mitigate the impacts of climate change.

**3. Why is the Amazon Rainforest referred to as the "lungs of the Earth"?**

**Answer:** The rainforest significantly contributes to the production of oxygen.

**4. How many plant species are estimated to be found in the Amazon Rainforest?**

**Answer:** It is estimated that the rainforest is home to more than 40,000 plant species.

**5. What are some animal species that inhabit the Amazon Rainforest?**

**Answer:** Some animal species that inhabit the rainforest include jaguars, sloths, toucans, and macaws.

**6. What are the primary threats to the Amazon Rainforest?**

**Answer:** The primary threats to the rainforest are deforestation and illegal logging for agriculture, mining, and infrastructure development.

**7. Why is conservation important for the Amazon Rainforest?**

**Answer:** Conservation is important to protect the rainforest's biodiversity, prevent the loss of species, and mitigate climate change