

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

Score: \_\_\_\_ /15

### [1-4] Complete the sentences.

convert

release

concern

transportation

1. One \_\_\_\_\_ is how melting glaciers affect people in mountainous regions.
2. Let's walk, ride a bicycle, and use public \_\_\_\_\_!
3. Billions of trees absorb carbon dioxide every year and \_\_\_\_\_ it to oxygen.
4. Trees \_\_\_\_\_ moisture into the air when they absorb carbon dioxide.

### [5-8] Choose the correct words.

5. Greenhouse gases continue to warm planet Earth, so these glaciers are ( melting / providing ) really fast.
6. As the glaciers in Antarctica and Greenland melt, the ( habitats / concerns ) of thousands of animals disappear.
7. As the demand for beef and palm oil ( rises / maintains ), acres of the Amazon are slashed and burned for farming.
8. Let's be more ( indigenous / conscious ) of what is in our food.

### [9-11] Read and answer the questions.

Another concern is rising sea levels. As the glaciers in Antarctica and Greenland melt, the habitats of thousands of animals disappear. This is especially true for polar bears. They rely on the ice sheets for traveling and hunting.

Also, freshwater from melting glaciers could change salt levels in the oceans. This will affect marine ecosystems. All marine life depends on salt water for survival. Some may not be able to adjust to these changes.

9. What happens when glaciers in Antarctica and Greenland melt?
  - a) Thousands of animals lose their habitats.
  - b) Polar bears can travel and hunt more easily.
  - c) Sea levels go down.

**10.** What two regions have glaciers?

- Ⓐ Antarctica and the equator
- Ⓑ the equator and Greenland
- Ⓒ Greenland and Antarctica

**11.** What is true about melting glaciers?

- Ⓐ Melting glaciers cause rising sea levels.
- Ⓑ Melting glaciers are changing salt levels in the oceans.
- Ⓒ Melting glaciers do not affect marine ecosystems.

**[12-15] Read and answer the questions.**

Do we need to save the Amazon? Absolutely.

Firstly, the Amazon is the lungs of Earth. Billions of trees absorb carbon dioxide every year and convert **it** to oxygen. Not only do they slow down climate change, but they also provide 20 percent of Earth's oxygen.

Secondly, our oceans need the Amazon. Trees release moisture into the air when they absorb carbon dioxide. The moisture becomes clouds which generate rain. As rain enters the ocean, it prevents the ocean from becoming too salty. It helps maintain healthy fish habitats.

Lastly, the Amazon is home to many forms of life. There are thousands of species of plants, birds, and mammals in the Amazon. There are also several hundreds of indigenous tribes. They call the Amazon home.

**12.** What is the second paragraph mainly about?

- Ⓐ carbon dioxide and the Amazon
- Ⓑ how the Amazon helps our oceans
- Ⓒ the lungs of Earth, the Amazon

**13.** What converts carbon dioxide into oxygen in the Amazon?

- Ⓐ moisture
- Ⓑ billions of trees
- Ⓒ indigenous tribes

**14.** What does **it** refer to?

- Ⓐ Earth
- Ⓑ carbon dioxide
- Ⓒ oxygen

**15.** What prevents the ocean from becoming too salty?

- Ⓐ rain
- Ⓑ clouds
- Ⓒ moisture in the air