

Name _____

What Happens When the Ozone Layer Is Damaged?

Open-Ended Response Answer Key

1. Because it protects humans, animals, and plants from dangerous sunlight that can cause health problems and affect food and water sources.
2. If plankton die from too much UV radiation, bigger sea animals that eat them may also starve or become weak, affecting the whole ocean ecosystem.
3. The ozone layer could become more damaged, and people, animals, and plants would face serious problems from too much UV exposure.
4. Kids can learn about the environment, use less harmful products, tell others to care for nature, and be part of the solution.

