

SECTION 25.3 Air Resources

In your textbook, read about the origin of oxygen and disrupting Earth's cycles.
Answer the following questions.

1. What percentage of the atmosphere is oxygen?

2. Why is oxygen so important to life on Earth?

3. What two human activities are thought to cause global warming?

4. What causes acid precipitation?

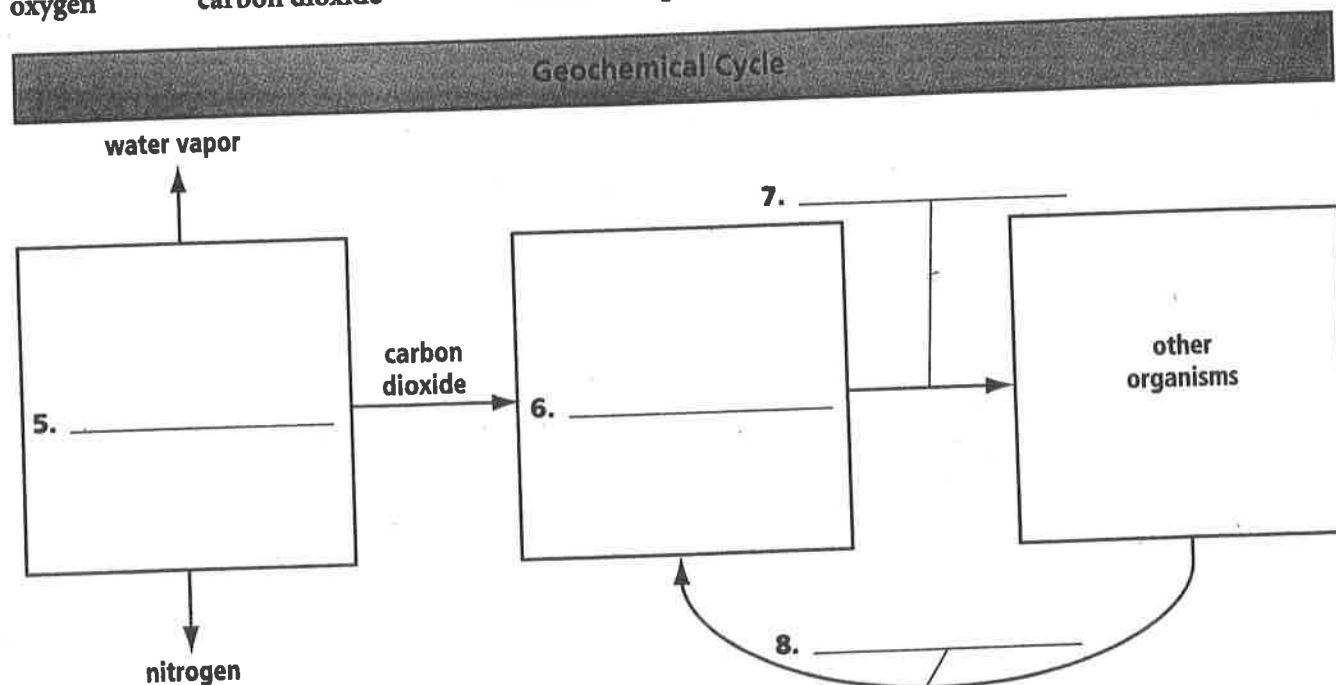
Use the words below to complete the geochemical cycle.

oxygen

carbon dioxide

volcanic eruptions

photosynthetic organisms



SECTION 25.3 *Air Resources, continued*

In your textbook, read about sources of air pollution and outdoor and indoor air pollution.

Answer the following questions.

9. What are two natural sources of air pollution?

10. What is one of the biggest sources of air pollution?

11. Why is carbon monoxide an air pollutant?

12. Name four ways pollutants are changed or affected in the atmosphere.

13. What is a "sick building"?

14. What is radon-222? Is it a potential outdoor or indoor pollutant?
