

The Carbon Cycle

Label the numbered boxes correctly with the following:

Respiration by animals

Feeding

Decomposition

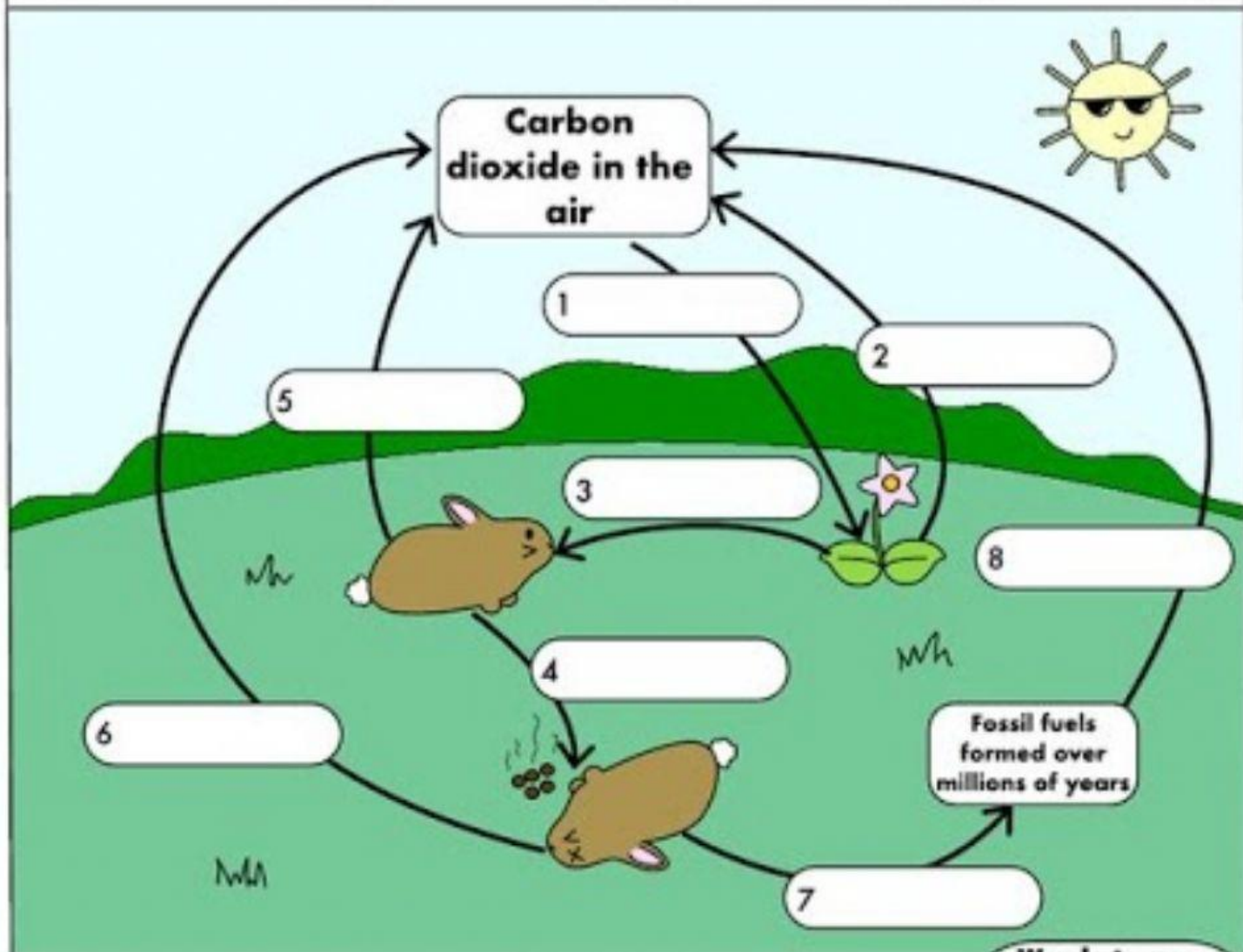
Death and waste

No decomposition

Combustion

Respiration by plants

Photosynthesis



Key Points

- The carbon cycle involves the cycling of carbon between the environment and _____.
- Photosynthesis and _____ are the key processes involved in the cycle.
- Also decomposition which involves microorganisms called _____ is important to digest waste and dead organisms. These microorganisms are bacteria and _____.
- These decomposers carry out respiration, which converts _____ compounds in dead and waste material back to carbon _____ in the air.

Words to use

respiration dioxide
decomposers carbon
organisms fungi