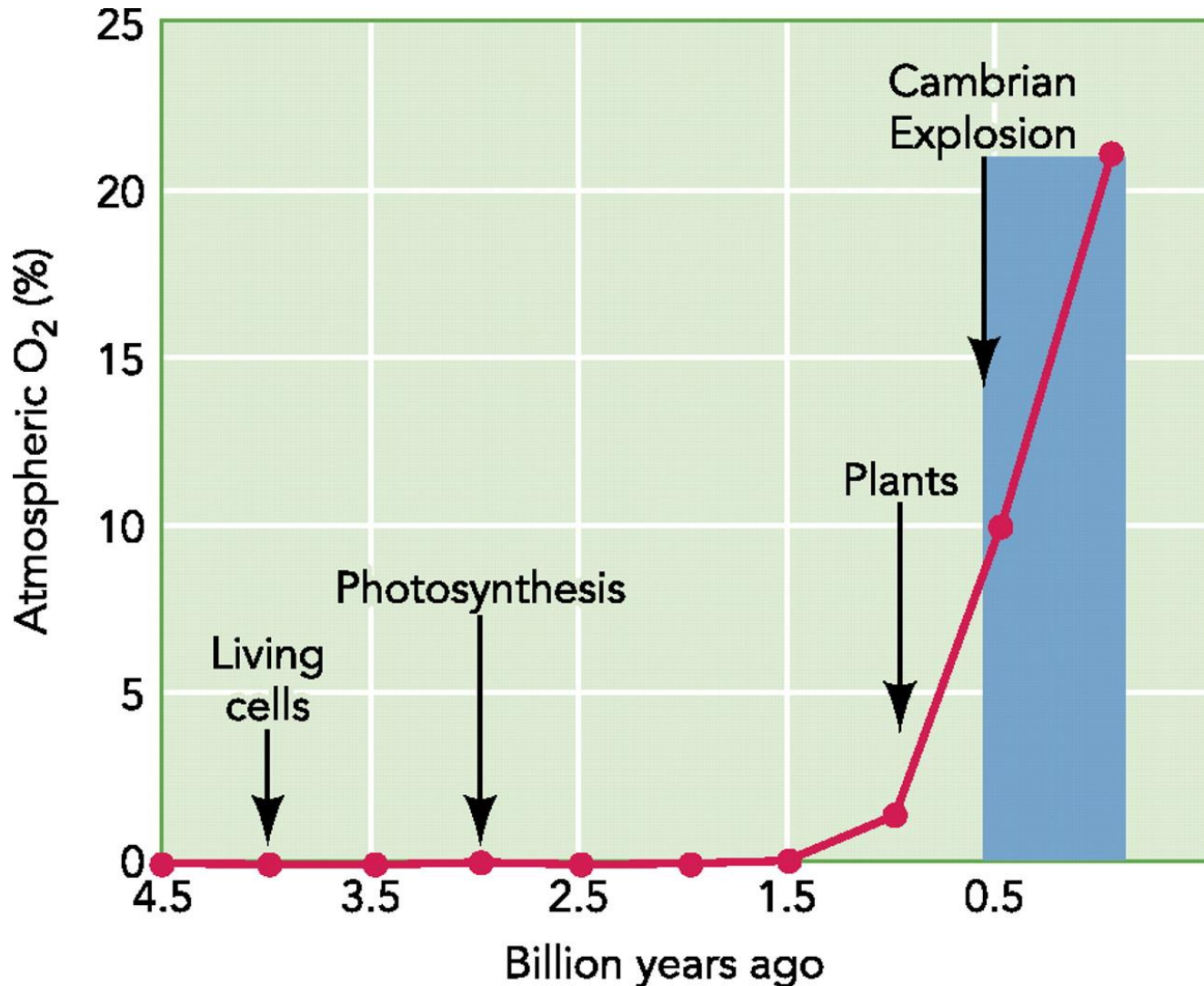


# SNAPSHOT – Write one observation or inference based on the graph below.



# Plants need...

- 1.
- 2.
- 3.
- 4.
- 5.



NOT \_\_\_\_\_!

- \_\_\_\_\_ – Produce own food using light energy
- Use \_\_\_\_\_

# Photosynthesis

- \_\_\_\_\_ energy → \_\_\_\_\_ energy
- \_\_\_\_\_ (organelle) and  
\_\_\_\_\_ (pigment molecule)
- Some \_\_\_\_\_

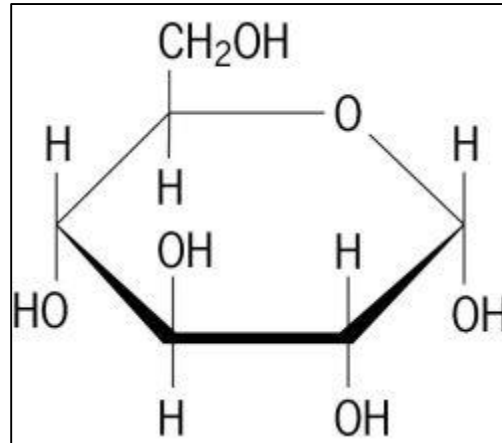


# Photosynthesis



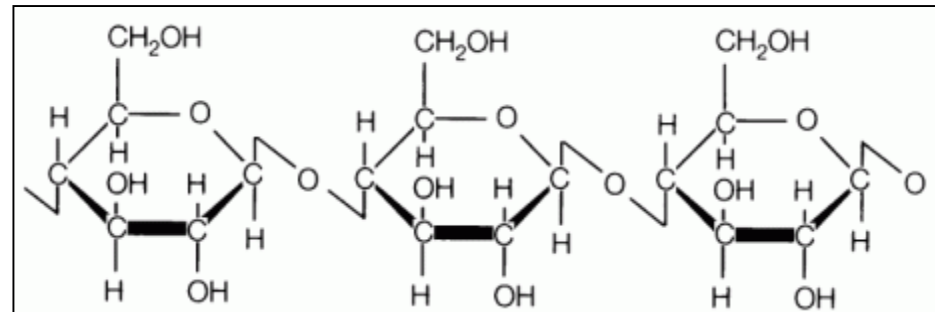
# Photosynthesis Chemical Equation

# Plant Food: Glucose



- Used for

—  
—  
—



# Source of all chemical energy on Earth

