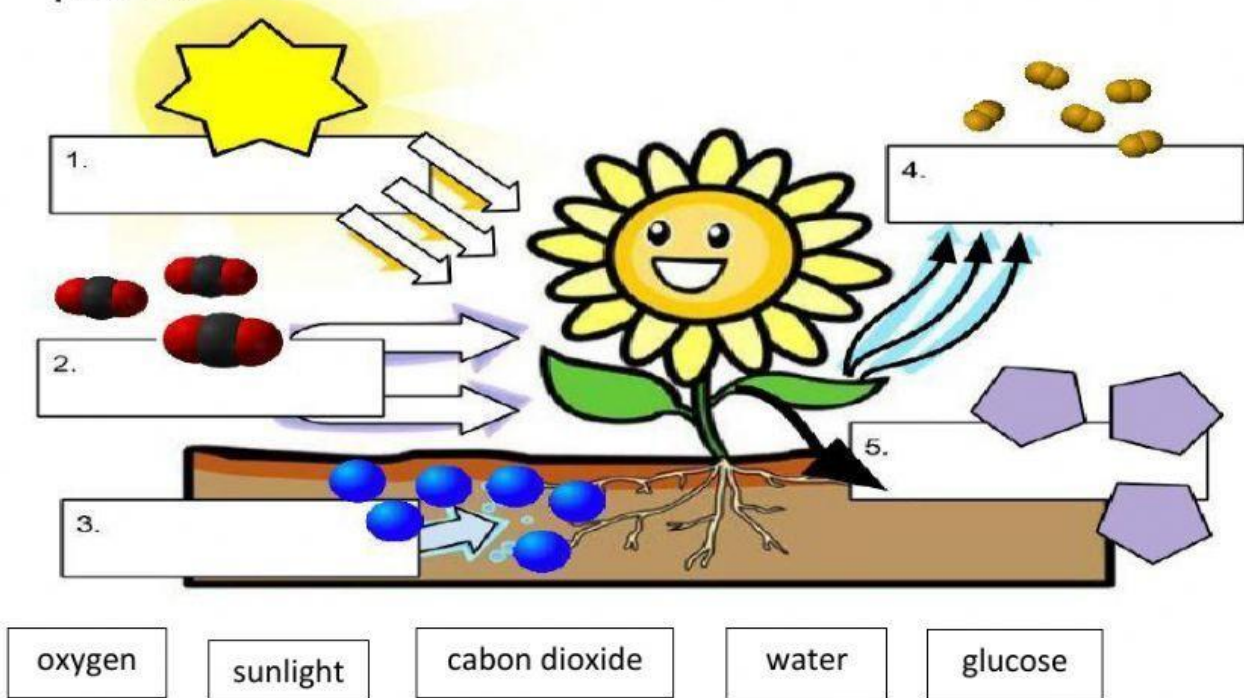


# Photosynthesis

1- Drag the word to the corresponded place to indicate the photosynthesis process.



2- Drag the answer to its corresponded space to complete the statement correctly.

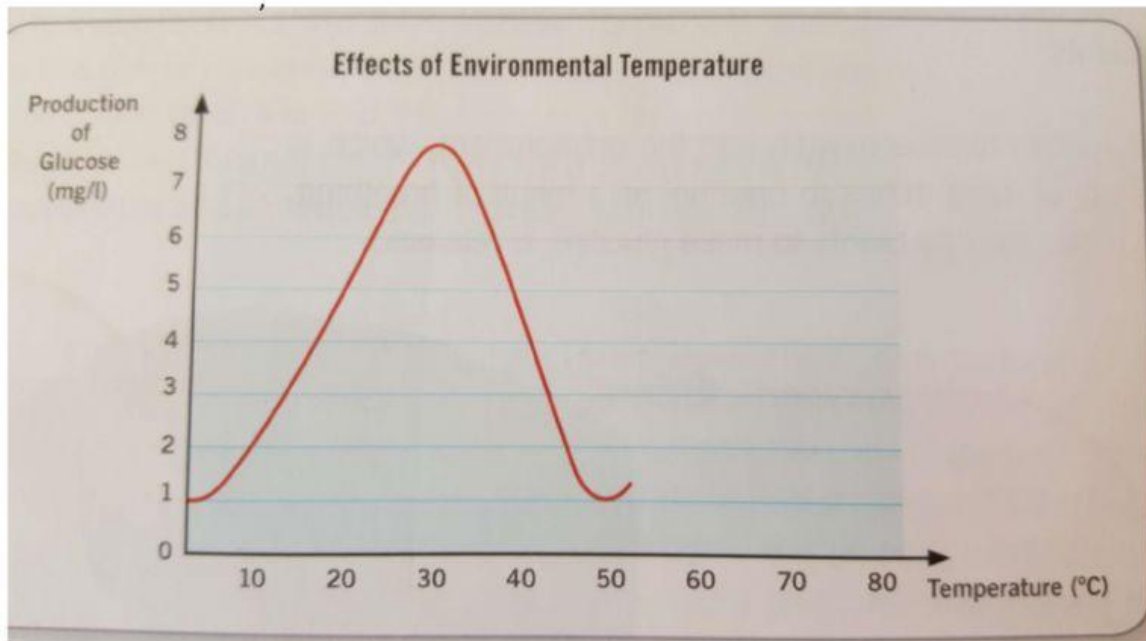
a- The three factors that affect photosynthesis are the correct amount of

b- During photosynthesis plants release  to the environment, and carbon dioxide is used by plants to produce

c- It is vital to protect our green areas, including jungles and forests, as they give us the oxygen we need to breathe as well as  and  to a large number of organisms.

shelter    temperature    oxygen    food    light    glucose    water

3- Look at the following graph and respond.



a. What happens to the production of glucose as the temperature increases?

b. What is the optimal temperature to perform photosynthesis?

c. Do you think the plant of the graph is from a warm or cold climate? Explain.