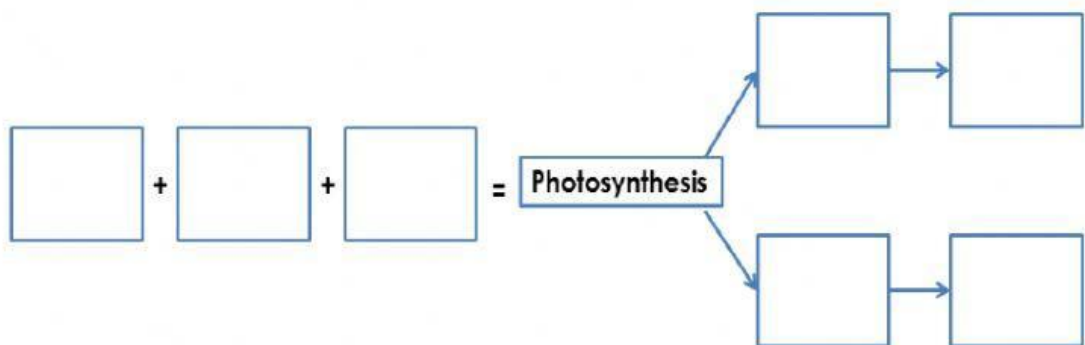


Photosynthesis

1) Select the correct word

- a) Sunlight is a good source of _____
- b) Trees and plants make their food from _____
- c) _____ is a Greek word for 'light' and _____ is a Greek word for 'putting together'
- d) _____ is using light to 'put things together'.
- e) Plants use the process of photosynthesis to make their food with the help of _____, water and _____

2) Complete the mindmap



3) True or false?

- a) The stomata are tiny pores that are present in the leaves _____
- b) Plants take in oxygen and release carbon dioxide _____
- c) The chloroplasts are tiny pigments that can be found in the roots _____
- d) Chlorophyll is a pigment that can be found in the chloroplast of the plant _____
- e) Chlorophyll makes the flowers look blue _____

4) What is the function of the chloroplasts?

5) Dr Binocs says that the chloroplasts turn carbon dioxide, water and sunlight into sugar and oxygen. What term can be the synonym of sugar in this context? Select the correct option

- a) Biomass
- b) Glucose
- c) Carbon dioxide