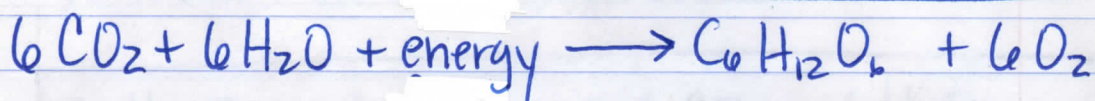


## Photosynthesis - How Plants Make Food

photosynthesis - leaves capture and use energy from the sun, water absorbed by roots and carbon dioxide from air to make food for the plant

stomata - small pores on plants, usually on the bottoms of leaves, through which air and water pass.

### Formula for Photosynthesis



carbon dioxide + water + energy  $\xrightarrow{\text{yields}}$  sugar (food) + oxygen

C = Carbon

H = Hydrogen

O = Oxygen

