Photosynthesis vocab II: Define each and relate it to photosynthesis

1. Calvin Cycle – A SERIES OF CHEMICAL REACTIONS OF PHOTOSYNTHESIS THAT MAKES THE GLUCOSE
2. Carbon Fixation – A TERM FOR CONVERTING INORGANIC CARBON DIOXIDE INTO AN ORGANIC COMPOUND (GLUCOSE)
3. Chemical energy – THE ENERGY STORED IN FOOD
4. Wavelength – A MEASUREMENT OF LIGHT THAT REPRESENTS ITS COLOR
5. Light Intensity – THE AMOUNT OF LIGHT
6. Aerobic – with oxygen
7. Anaerobic – without oxygen
8. Surface area – area available to do work
9. ATP – adenosine triphosphate - energy
10. Fermentation – anaerobic respiration
11. Alcohol – product of alcohol fermentation in yeast
12. Lactic acid – by-product of anaerobic respiration in animals