

Adv Bio

Ch 6,7and 8.

Ch 6.4

Define *oxidation* and *reduction*

What is the job of NADP and NAD

What is an electron transport system?

Describe chemiosmosis

Ch 7

Describe the structure of a chloroplast.

Describe the pigments involved, what they do, absorption spectrum.

Give a brief overview of what happens in the two parts of photosynthesis.

Ch8

Give a brief overview of the process of the breakdown of glucose.

What are the two types of fermentation?

Compare the efficiency of aerobic cellular respiration and that of fermentation.