**Concept Map for Photosynthesis and Cellular Respiration**

Two processes that affect the mass of a plant are photosynthesis and cellular respiration. Complete the following concept map to show the interconnections between photosynthesis and cellular respiration.

* In the boxes, put either plants or animals, depending on the process they undergo.
* In the boxes, describe what type of energy is either needed or produced during the process.
* In the other boxes, put the reactant or product needed for the process to work. Notice the input and output arrows!

Photosynthesis

Cellular

Respiration

carry out

carry out

carry out