

Name : _____

Fill in the Blanks

- 1) _____ and _____ are the two stages of photosynthesis.
- 2) _____ is the site of photosynthesis in plants.
- 3) Calvin-Benson Cycle is also called a _____.
- 4) Light reactions take place in the _____.
- 5) A _____ is a stack of thylakoids.
- 6) Stroma is a _____ surrounding the thylakoids.
- 7) The Calvin Cycle takes place in the _____.
- 8) _____ and _____ are produced as a result of photosynthesis.
- 9) In the absence of light, _____ stops and _____ becomes the dominant process.
- 10) _____ , _____ and _____ are the three stages of the Calvin Cycle.
- 11) _____ and photosynthesis are almost opposite reactions.
- 12) Glucose is a _____ used to provide energy.
- 13) Energy is released from the ATP when the _____ is broken and ADP is formed.
- 14) _____ is a green pigment in the plants that absorbs light energy.
- 15) _____ and _____ return to the thylakoid membrane for recycling.