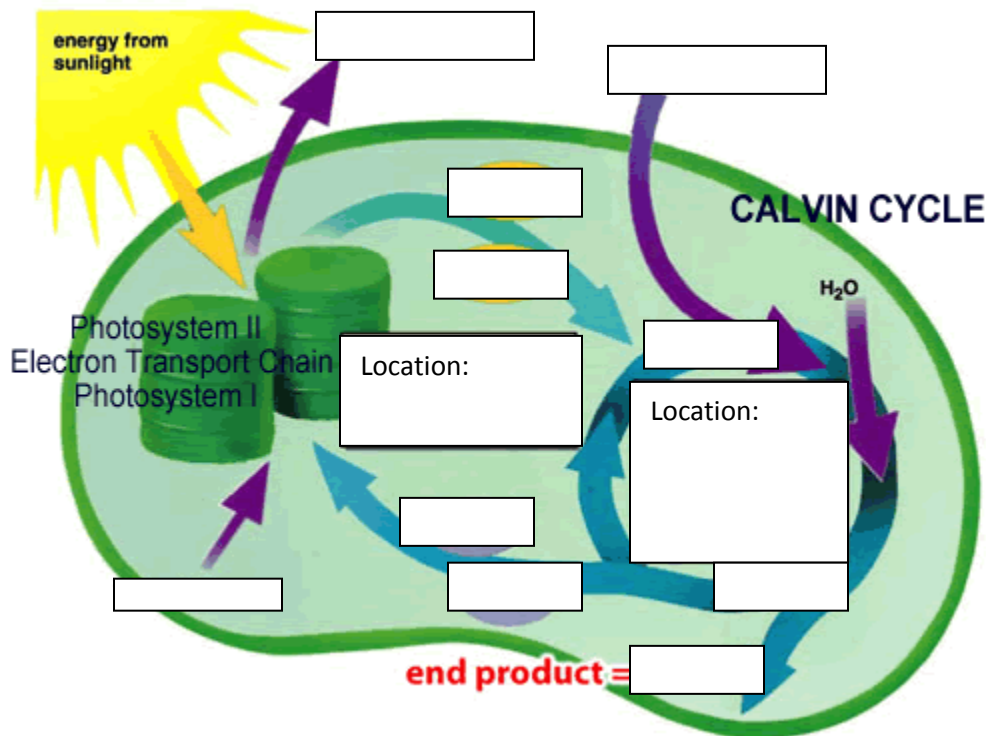




Douglas College

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Photosynthesis



Picture taken from: <http://www.biologycorner.com/resources/photosynthesis-overview.gif>

- 1) Fill in the blanks for reactants and products involved in photosynthesis.
- 2) Where does the light dependent reaction occur? _____
- 3) Where does the light independent reaction occur? _____
- 4) What is the light independent reaction called? _____
- 5) What are the products of the cyclic light reaction? _____
- 6) Which photosystem(s) is/are being used? _____
- 7) What are the products of the linear light reaction? _____
- 8) Which photosystem(S) is/are being used? _____
- 9) What is used to replace the electrons lost in the linear light reaction? _____
- 10) What is the formula for photosynthesis? _____