

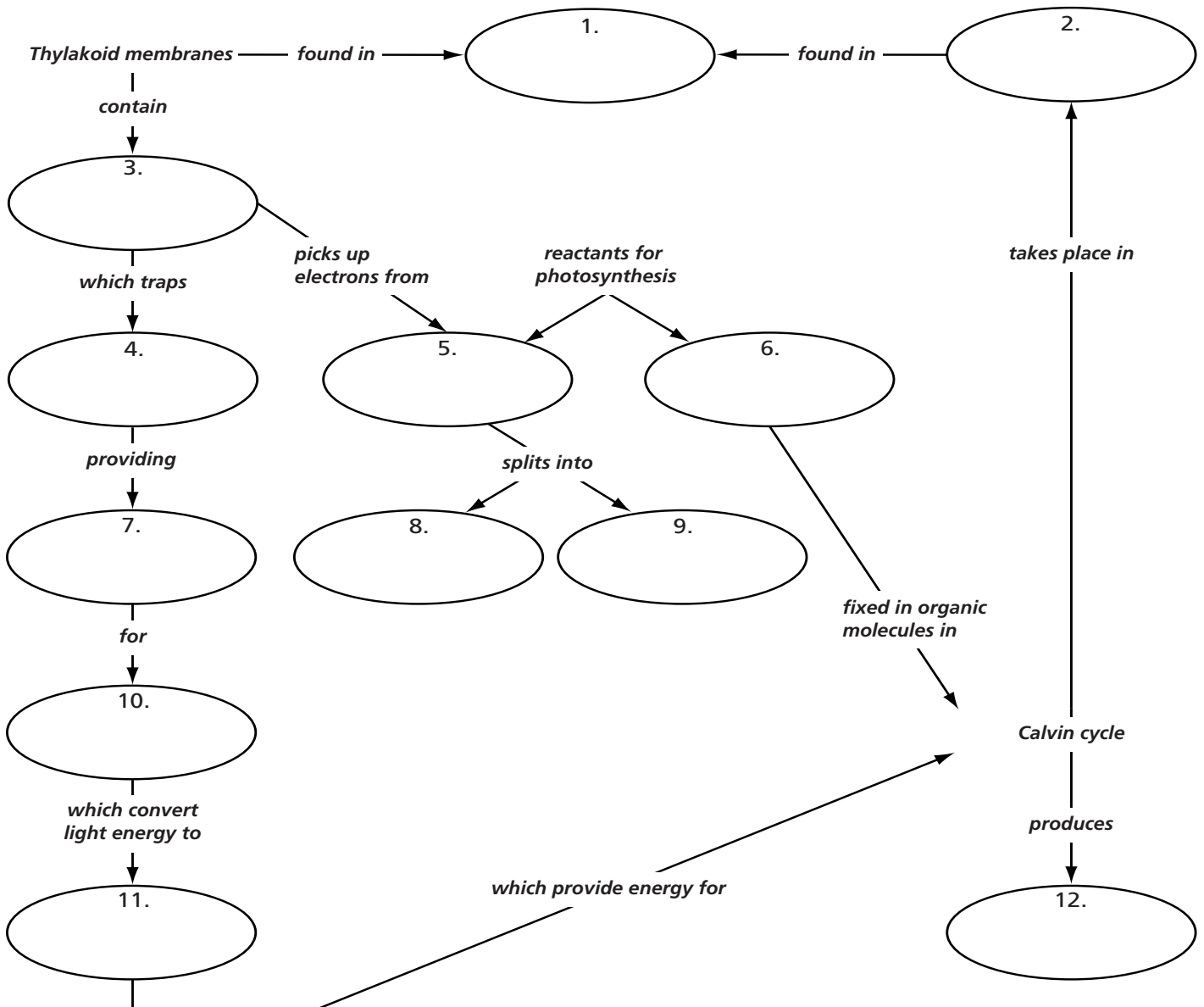
1. What is the structural difference between ATP and ADP?

2. Which molecules are contained in both ATP and ADP?

3. In which structure, ATP or ADP, is more energy stored? Where is the energy stored?

Photosynthesis: Trapping the Sun's Energy

Complete the concept map describing photosynthesis. Use these words or phrases once: *chemical energy, oxygen, light-dependent reactions, chlorophyll, stroma, glucose, water, sunlight, oxygen, carbon dioxide, hydrogen ions, chloroplasts.*



Compare and contrast each pair of related terms.

9. aerobic process : anaerobic process

10. photosynthesis : cellular respiration
