

CHAPTER 10 ENERGY IN A CELL

Section 10.1 ATP: Energy in a Molecule

Section 10.2 Photosynthesis: Trapping Energy

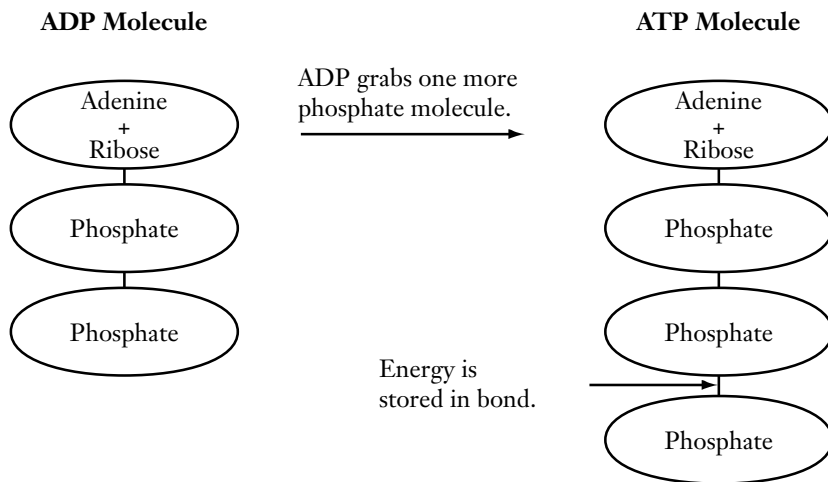
Section 10.3 Getting Energy to Make ATP

Study the Energy Map

Use the energy map to answer the questions.

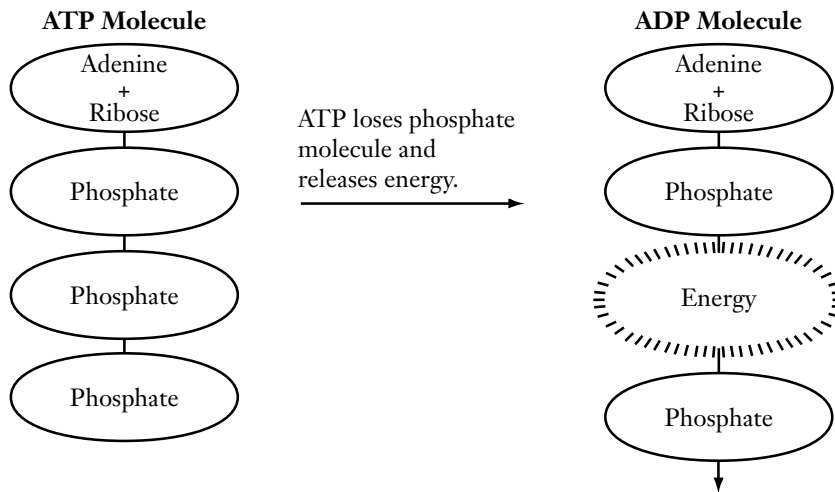
Forming ATP

Cells create ATP to store energy.



Breaking Down of ATP

ATP loses a phosphate to release energy to cell.



1. How is ATP formed? _____
2. Where is the energy stored in an ATP molecule? _____

3. How does ATP give energy to the cell? _____

4. What is left after an ATP molecule loses a phosphate molecule? _____