

## Preparing for Chapter 5

Before coming to class, review the following:

### Chapter 5

1. Review the structure and function of mitochondria.
2. Review the basic structure and function of carbohydrates and lipids.
3. Review the basic structure and function of proteins.
4. Define *metabolic pathways* and how they are regulated.
5. Define *bioenergetics* and distinguish between an endergonic and exergonic reactions.