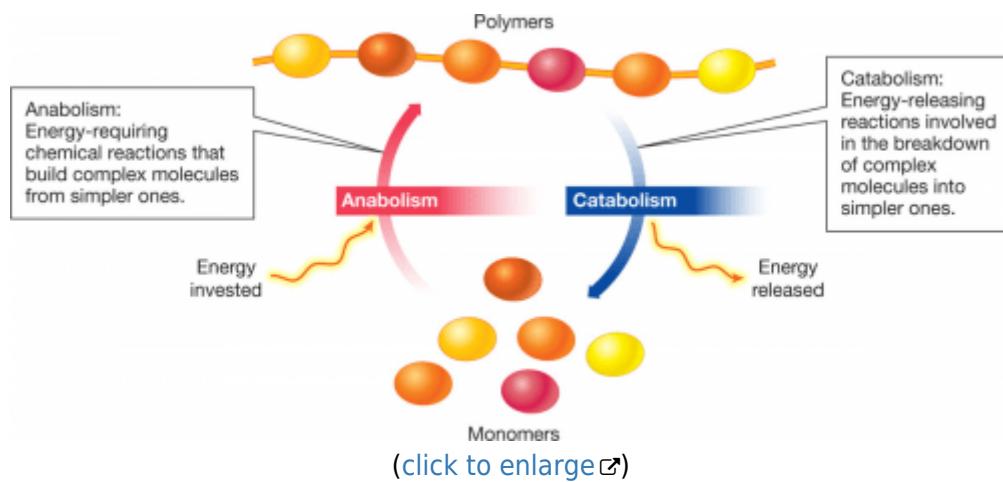


catabolism



Metabolism

Metabolic reactions may be categorized as **catabolic** - the breaking down of compounds (for example, of glucose to pyruvate by cellular respiration); or **anabolic** - the building up (synthesis) of compounds (such as proteins, carbohydrates, lipids, and nucleic acids). Usually, **catabolism** releases energy, and **anabolism** consumes energy. [Metabolism]

See Also

Anabolism