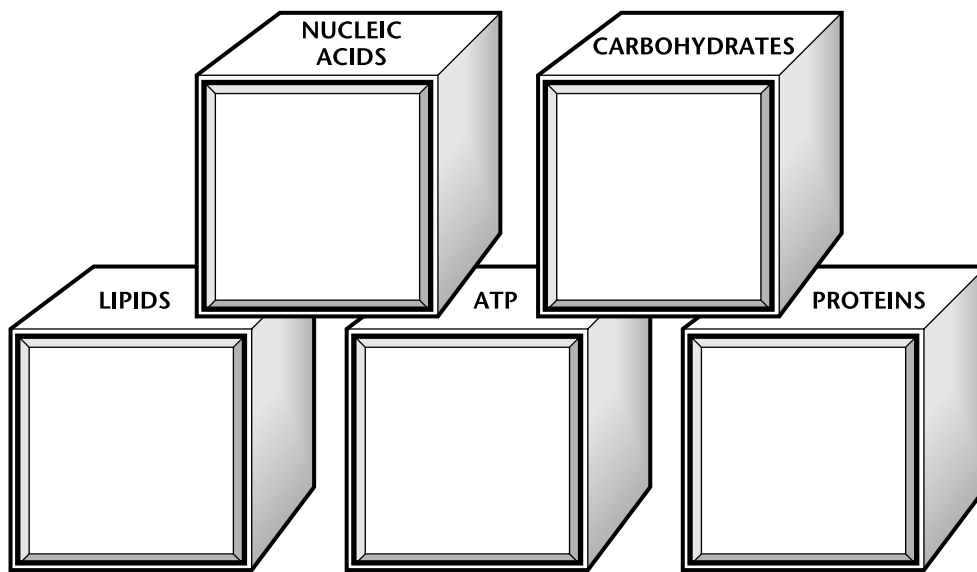


**CONCEPT REVIEW**

● **Building Blocks**

Each of the boxes below represents one of the five compounds that are found in all cells. The phrases at the bottom of the page describe these compounds. Match each of the descriptions to the appropriate compound. Then write the corresponding letter in the appropriate box. Some descriptions may be used more than once.

**Compounds in Cells**



- A. fat in animals
- B. made of sugars
- C. oil in plants
- D. one type forms much of the cell membrane
- E. enzymes
- F. major fuel used for the cell's activities
- G. "blueprints" of life
- H. subunits are amino acids
- I. hemoglobin
- J. cannot mix with water
- K. DNA
- L. tells the cell how to make proteins
- M. can be simple or complex
- N. subunits called nucleotides
- O. make up spider webs and hair
- P. starch in plants
- Q. source of stored energy
- R. adenosine triphosphate
- S. energy in lipids and carbohydrates is transferred to this molecule