

- 1) Heterotroph** A) tendency of an organism to maintain internal stability
- 2) Metabolism** B) the sum chemical processes in an organism by which material substance is produced, maintained, and destroyed
- 3) Homeostasis** C) the developmental processes whereby apparently unspecialized cells, tissues, and structures attain their adult form and function
- 4) Hydrophobic** D) an organism requiring organic compounds (food) from other sources for energy
- 5) Differentiation** E) tending not to dissolve in, mix with, or be wetted by water

**Warm
Up**

Match the vocab terms (upper left) from Chapters 1 & 2 a corresponding definition.