***Characteristics of Life – ANSWER KEY***

**Directions:** *On the line before each definition, write the letter of the term that correctly matches it.  
Each term is used only once.*

A **1.** a tadpole changing into a frog

D **2.** a bacterium dividing and becoming two bacteria

E **3.** eating because you feel hungry

B **4.** your body temperature staying the same

F **5.** what you need for doing all activities

C **6.** groups of cells working together

**A.** growth and  
development

**B.** homeostasis

**C.** organization

**D.** reproduction

**E.** response to stimuli

**F.** energy

**Directions:** *Circle the term in parentheses that correctly completes each sentence.*

**7.** Something that has only four of the six characteristics of life is  
(a nonliving thing/an organism).

**8.** A living thing that is made of only one cell is a (multicellular/unicellular) organism.

**9.** Cells in a (multicellular/unicellular) organism usually are organized into groups that  
have different jobs.

**10.** Light and temperature are two examples of (external/internal) stimuli.

**11.** The smallest unit of life is a (cell/tadpole).

**12.** (Growth/Homeostasis) allows living things to keep a steady internal environment.