**Biology Chapter 1.1 NOTES Characteristics of Life** **Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**The Characteristics of Living Things:**

1. **Living Things are \_\_\_\_\_\_\_\_\_\_\_ on a universal \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_.**

**The genetic code is \_\_\_\_\_\_\_\_\_\_\_\_\_\_ in a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ called \_\_ \_\_ \_\_.**

1. **Living Things \_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_.**

**Every \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ has a particular \_\_\_\_\_\_\_\_\_\_\_ of \_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.**

1. **Living Things \_\_\_\_\_\_\_\_\_\_\_\_\_\_ to their \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.**
2. **Living Things are \_\_\_\_\_\_\_\_\_ up of \_\_\_\_\_\_\_\_\_.**

**Organisms are \_\_\_\_\_\_\_\_\_\_\_\_\_\_ of one or more \_\_\_\_\_\_\_\_\_.**

1. **Living Things \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.**

**All organisms \_\_\_\_\_\_\_\_\_\_\_\_\_\_, which means they \_\_\_\_\_\_\_\_\_\_\_\_\_ similar organisms.**

1. **Living Things \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ a stable \_\_\_\_\_\_\_\_\_\_\_\_ environment. This process is called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.**
2. **Living Things \_\_\_\_\_\_\_\_\_\_\_\_ and use \_\_\_\_\_\_\_\_\_\_\_\_ and energy. This process is called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.**

**Other Key Terms:**

1. **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ----- anything in the \_\_\_\_\_\_\_\_\_\_\_ or \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ environment that \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ the organisms to \_\_\_\_\_\_\_\_\_\_.**
2. **\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ------- a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ to a stimulus.**
3. **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ------ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ of an organism’s \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ environment to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ conditions \_\_\_\_\_\_\_\_\_\_\_\_\_\_ for its \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.**
4. **\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ------ the \_\_\_\_\_\_\_\_\_\_\_\_\_ to cause \_\_\_\_\_\_\_\_\_\_\_\_. Organisms get their \_\_\_\_\_\_\_\_\_\_\_\_ from \_\_\_\_\_\_\_\_\_\_.**
5. **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ------- gradual \_\_\_\_\_\_\_\_\_\_\_\_\_ in a \_\_\_\_\_\_\_\_\_\_\_\_ through \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ over time.**