**Chapter 1, Section 1-*Diversity of Living Things* Quiz**

 **Vocabulary**

Multicellular Grow

Unicellular Offspring

Binary Fission Virus

Membrane Responds to a stimulus

Reproduction Kingdom

Microorganism organization- cells and cells use energy-p 11

**Critical thinking question-Choose one organism from the list below and prove it is alive using 4 characteristics.**

 Oak tree

 Golden Retriever

 Sun Flower

 Horse

Breaking the question down to answer it involves the following steps-

1. List the characteristics of alive as you remember them.
2. Choose one organism from the list above.
3. Use the T chart organizer below to explain 4 characteristics of alive as it relates to that organism from you list of characteristics you remembered.

Characteristic how the organism shows it

1. Now start writing in complete sentences using the following format

- restate the question

-Name the characteristics you are applying to prove this organism is alive

- characteristic one with example using the organism

- characteristic two with an example using the organism

- characteristic three with an example using the organism

- characteristic four with and example using the organism

-sum up all four characteristic involving the organism and end it