

Characteristics of Living Things

Name _____

1. Read pages 11-13 from General Biology, Ayala&Rogstad (your textbook). Then read pages 22-24 from Biology, Miller&Levine (the handout). Compare and contrast these lists of the characteristics of living things.

Work in PENCIL...you may change your mind as you go :)

2. First identify the items which are describing the exact same characteristic on both lists.

(Nothing extra, nothing missing)

Then, put the NUMBER and the full "name/title" of each characteristic in the table as you go.

Characteristic from General Biology (A&R)	Characteristic from Biology (M&L)

3. Now, for the remaining two items on the list in our General Biology textbook, state how they are similar and how they are different from the list in the handout (Biology M&L). Use full sentences.

4. Does either list have something that is not on the other list at all? Identify all such cases and which book/list has the item and which does not.

5. Propose two characteristics of living things were not listed in either textbook. (You do not have to be "right", but there should be some logic to your answer and the idea should be your own. Don't ask someone, don't try to look it up.)

6. How do Ayala & Rogstad define life? Miller & Levine?