

Name _____ Date _____ Period _____

BIOLOGY – PROBLEM SET

CHAPTERS 2c & 7b: THE CELL MEMBRANE & ENZYMES

1. *Identify* and *describe* two specific examples of levels of organization that relate to a topic in chapters 2c and 7b. [2 points]
2. *Identify*, *describe*, and *draw* one example of a structure-function relationship OR a lock-and-key fit that relates to a topic in chapters 2c and 7b. [3 points]
3. *Identify*, *describe*, and *draw* one example of surface area to volume ratio that relates to a topic in chapters 2c and 7b. [3 points]
4. *Identify* and *describe* one example of matter or energy that relates to a topic in chapters 2c and 7b. [2 points]
5. *Identify* and *describe* one example of evolution that relates to a topic in chapters 2c and 7b. [2 points]
6. *Describe* and *interpret* the meaning of the following chart: [3 points]

