

Grade: _____ Class: _____ Name: _____

Soph. Biology Study Guide

Due Date:
Mar 8th

Mr. Haderlie - BHS

Unit 9 – Classification

Chapter 17 – The History of Life

Chapter 18 – Classification

Pgs. 417-461

Section Assessments (50 pts)

Answer using complete sentences.

Pg. 422; SA 17-1; 1-4

Pg. 440; SA 17-4; 1-4

Pg. 461; SA 18-3; 1-4

Pg. 428; SA 17-2; 1-4

Pg. 450; SA 18-1; 1-3

Pg. 434; SA 17-3; 1-3

Pg. 455; SA 18-2; 1-3

Vocabulary (30 pts)

For each vocabulary word you need to do the following:

1. Write the definition.
2. Explain in your own words what the word means.
3. Draw a simple picture depicting the idea of the word.

- Half-Life (pg. 420)

- Binomial Nomenclature (pg. 448)

- Endosymbiotic Theory (pg. 427)

- Genus (pg. 448)

- Macroevolution (pg. 435)

- Phylogeny (pg. 452)

- Convergent Evolution (pg. 437)

- Cladogram (pg. 453)

- Coevolution (pg. 437)

- Domain (pg. 458)

Reviewing Concepts (20 pts)

Answer the following multiple choice questions

Pg. 443: 1-10

Pg. 465: 1-10

Notes (50 pts)

Notes are a required part of this grade.

You need to include all of your notes for this section. They need to be complete and in order.

Directions:

- Your work must be done on your own paper.
- You need to staple all of your work together with this page on top when you turn it in.
- Please put the title of the section of questions (i.e. “Section Reviews”) on your paper so that I can more easily identify your answers.