

Thursday, September 11th

- Science News
- Review H7 (questions?)
- H8: Naming Organisms

- **HW:**
 - Complete the Lesson 1 Reflection on Schoology.
You have 2 chances to earn a perfect score.

Handout 7

- **Taxonomy:** The science of classifying living things according to their structures and functions.
- **Question 1:** Linnaeus saw a need for a universal classification system that would allow all scientists to communicate with one another about living things in a meaningful way.

Handout 7

- **Question 3:** The number (diversity) of organisms increases as you move up through the layers of the system. The similarities among the organisms increases as you move down through the layers.

Handout 7

- **Question 4:**

- Name is based on its genus & species
- Species is usually an adjective and the genus is a noun
- The first letter of the genus is capitalized.
- The name is italicized when typed.
- The name is underlined when hand written.

H8: Naming Organisms

- **GQ:** How are organisms given a scientific name?
- **Purpose:** Follow the rules of naming organisms to create scientific names for organisms.

H8: Naming Organisms

- Provide a scientific name for each of the organisms on your cards.
- Use the Latin/Greek terms sheet to help you.
- Follow the rules (see handout 7)
- Do not combine Latin/Greek terms!