

Name: _____

Date: _____

Warm-Up: Overview of Anatomy & Physiology B (p 2-7)

Short Answer

1. The study of the body's small structures using a microscope is called _____.
2. Blood is categorized as a _____ because it is composed of similar cells with a common function.

Multiple Choice: *Identify the choice that best completes the statement or answers the question.*

- _____ 3. The building blocks of *all* matter are known as:
- | | |
|-------------|-------------------|
| (A) organs | (D) cells |
| (B) tissues | (E) organ systems |
| (C) atoms | |
- _____ 4. The system that controls and coordinates the body through hormones is the:
- | | |
|--------------------------|----------------------|
| (A) integumentary system | (D) endocrine system |
| (B) skeletal system | (E) digestive system |
| (C) nervous system | |

Matching

Match the following.

- | |
|--------------------------|
| (A) endocrine system |
| (B) digestive system |
| (C) muscular system |
| (D) integumentary system |
| (E) urinary system |
| (F) skeletal system |
| (G) lymphatic system |
| (H) respiratory system |
- _____ 5. Produces hormones
- _____ 6. Cleansing of blood by lymph nodes
- _____ 7. Site of hematopoiesis
- _____ 8. Regulation of water and electrolytes
- _____ 9. Skeletal muscles move the bones
- _____ 10. Helps regulate body temperature