

Name: _____

Date: _____

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

Short Answer

1. Groups of cells that have a common function are termed _____.
2. The system that functions in the storage of minerals, such as calcium, is called the _____ system.

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

- _____ 3. The study of the function of the body and body parts is called:
Ⓐ anatomy Ⓓ negative feedback
Ⓑ physiology Ⓔ irritability
Ⓒ homeostasis
- _____ 4. The building blocks of *all* matter are known as:
Ⓐ organs Ⓓ cells
Ⓑ tissues Ⓔ organ systems
Ⓒ atoms
- _____ 5. The system that controls and coordinates the body through hormones is the:
Ⓐ integumentary system Ⓓ endocrine system
Ⓑ skeletal system Ⓔ digestive system
Ⓒ nervous system

True/False: *Indicate whether the statement is true or false.*

- _____ 6. The highest level of structural organization in humans is the organ level.
- _____ 7. The endocrine system is the fast-acting body control system.
- _____ 8. The adrenals, pancreas, thyroid, and parathyroids are glands of the endocrine system.
- _____ 9. The lymphatic system collects fluids leaked by the cardiovascular system and returns them to the bloodstream.
- _____ 10. The maintenance of boundaries between the internal organs of the body and the outside world is achieved by the endocrine system.