

Name: _____ Date: _____

Human Anatomy and Physiology

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| 1. The study of the human body structures that can be seen with the naked eye and how body parts are organized | A. Cytoplasm |
| 2. The study of functions and activities performed by the body structure | B. Body Systems |
| 3. Basic unit of all living things | C. Organs |
| 4. Center of the cell and plays an important part in cell reproduction and metabolism | D. Anatomy |
| 5. Watery fluid that surrounds the nucleus of the cell and is needed for growth, reproduction, and self-repair | E. Physiology |
| 6. Cell part that encloses the protoplasm and permits soluble substances to enter and leave the cell | F. Nucleus |
| 7. Cell divides into two identical cells referred to as daughter cells | G. Mitosis |
| 8. Structures composed of specialized tissues designed to perform specific functions | H. Cell Membrane |
| 9. Groups of body organs acting together to perform one or more functions | I. Cell |
| 10. Muscles that draw body part away from the midline of the body | J. Abductor |
| 11. Muscles that draw body inward towards the medial axis | K. Adductors |