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| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

The Human Body - An Orientation

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| **Across**  **5.** system: includes ureters and urethra  **6.** example of major nutrient nutrients  **8.** region: superior to umbilical region  **12.** system: site for hematopoiesis  **14.** smallest unit of life  **15.** a nitrogen containing metabolic waste  **16.** away from the surface  **19.** closer to the point of attachment  **23.** chemical reactions that occur within body cells  **24.** another term for 'sensor'  **25.** your integument  **26.** region: brachial  **27.** anatomy and physiology are \_\_\_\_\_ sciences  **30.** a survival need | **Down**  **1.** fluid that bathes the cells  **2.** prefix: between  **3.** section: divides body into right and left parts  **4.** cells working together for a common function  **7.** area between hips  **9.** cavity: contains heart and lungs  **10.** system: exchanges of oxygen & carbon dioxide  **11.** control system: uses nerve impulses  **13.** same as anterior  **17.** muscles and glands  **18.** away from the midline  **20.** cavity: contains brain and spinal cord  **21.** region: arm  **22.** study of structure  **28.** organs: generate most body heat  **29.** mechanism for maintaining homeostasis is \_\_\_\_\_ feedback |