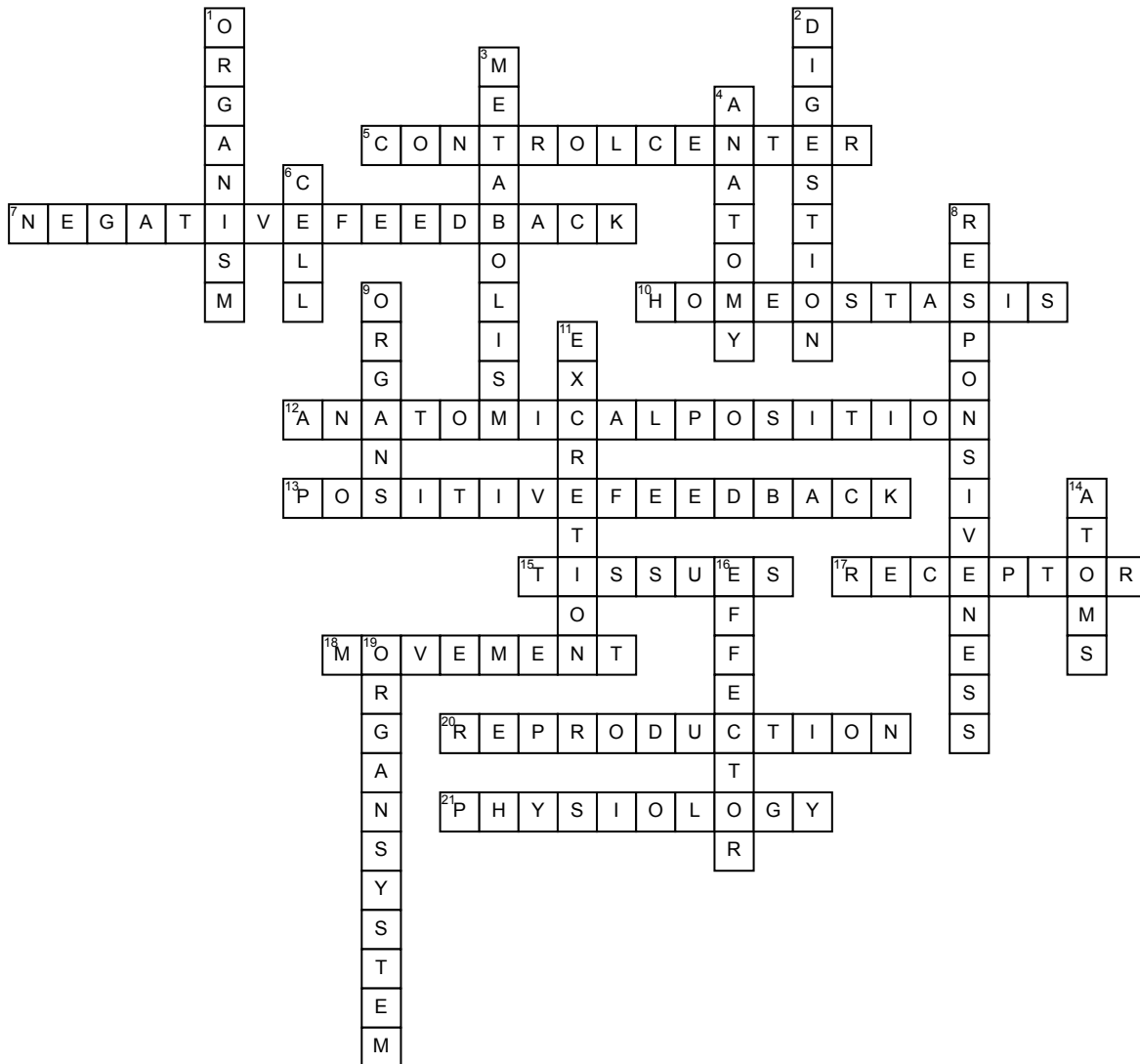


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Human A & P Chapter 1 Vocabulary



## **Across**

- 5.** analyzes received information and determines the appropriate response (determines set point)  
**7.** control mechanism used to shut off or reduce the original stimulus  
**10.** maintaining a stable internal environment within the body  
**12.** body's standard position; erect, with palms facing forward  
**13.** control mechanism used to increase the original stimulus

**15.** a collection of cells that work together to perform a specific function

**17.** sensor that monitors and responds to changes in the environment

**18.** activities promoted by the muscular system

**20.** production of offspring

**21.** study of the function of the body and its parts

## **Down**

**1.** any living thing

**2.** breaking down ingested food into simple molecules absorbed by the blood

**3.** all the chemical reactions that occur in the body

**4.** study of the structure and shape of the body

**6.** smallest unit of life

**8.** the ability to react to stimuli

**9.** a collection of tissues that perform a specific function

**11.** process of removing waste from the body

**14.** tiny building blocks of matter

**16.** Output to the stimulus (control center acts on this)

**19.** a group of organs that work together to perform a specific function