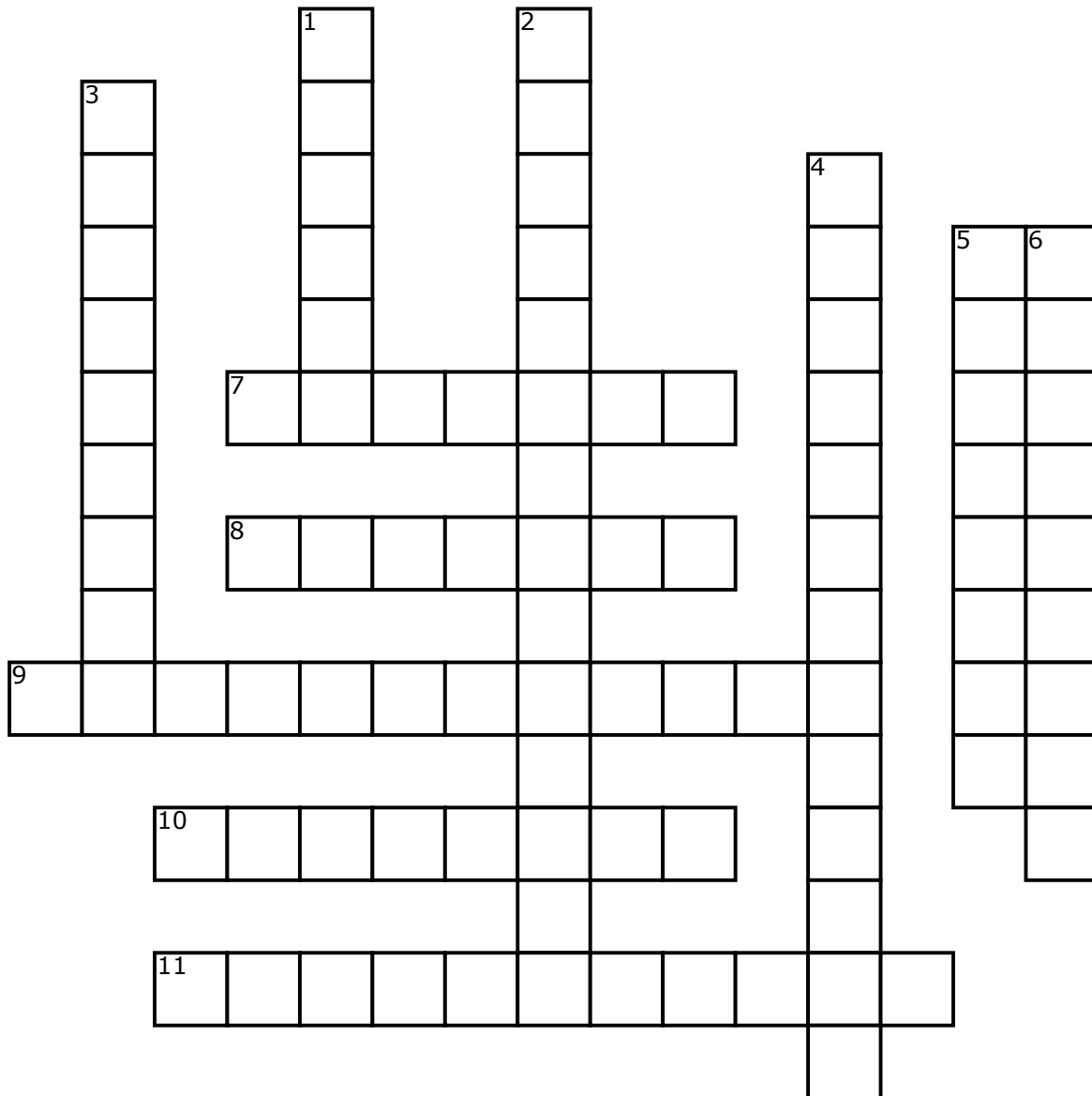


Name: \_\_\_\_\_

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

# Human Body Organ Systems



## **Across**

- 7.** Senses external environment and communicates with and activates other parts of the body.
- 8.** Filters and eliminates liquid wastes; regulates water balance.
- 9.** Produces gametes and supports development.
- 10.** Enables movement, maintains posture and can store energy.
- 11.** Enables gas exchange with the blood.

## **Down**

- 1.** Protects against foreign substances.
- 2.** Enables the transport of nutrients, gasses and wastes to and from cells.
- 3.** Allows ingestion and breaks down food so that nutrients can be absorbed.
- 4.** Protects the body's internal environment and stores fat.
- 5.** Provides mechanical support; stores minerals and produces red blood cells.
- 6.** Secretes hormones into the bloodstream for regulation of cellular activities.