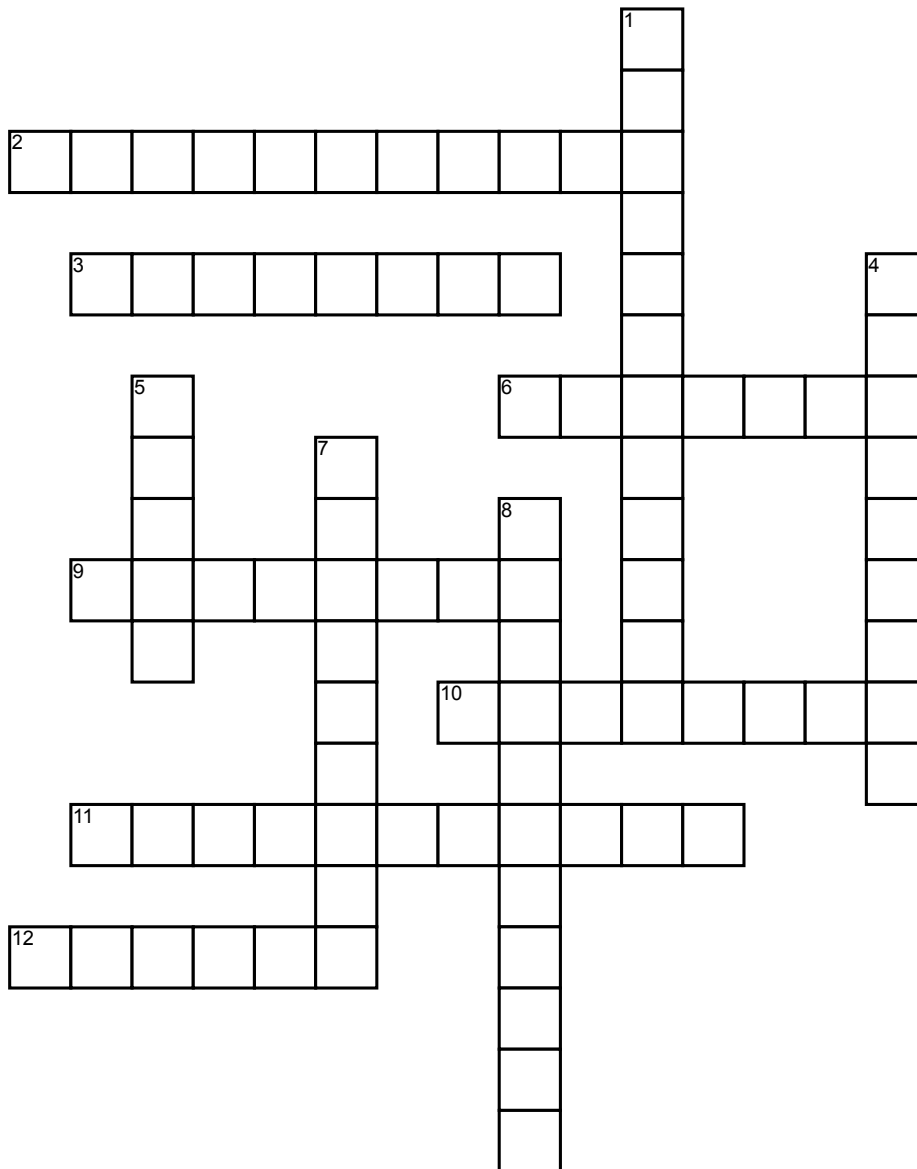


# Animal Systems Crossword Challenge!



## Across

**2.** What system brings oxygen into the body and releases carbon dioxide and other gases?

**3.** The phylum of a sponge

**6.** Where digestion occurs in the human body

**9.** Bulging of the veins, caused by minimal skeletal movement

**10.** Name of the "relaxed state" during the Cardiac Cycle

**11.** Procedure needed to detect Atherosclerosis

**12.** A vessel used for transporting blood away from the heart

## Down

**1.** Another name for red blood cells

**4.** Open and close to control blood flow

**5.** Name of the ridges of muscle tissues that line the stomach, helps the stomach expand to digest food.

**7.** What system removes waste from your body?

**8.** Tissue that surrounds the heart