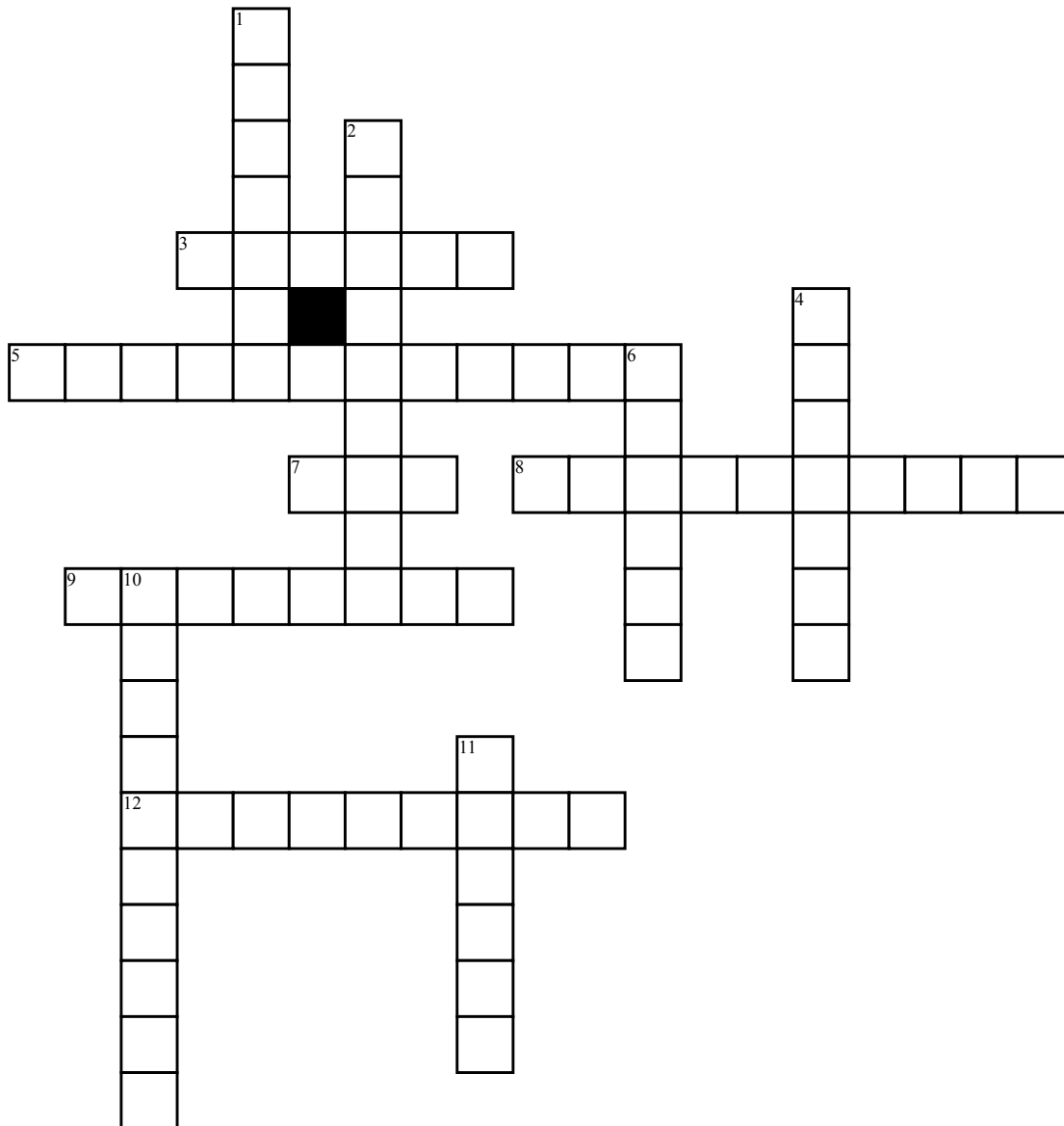


# Phylum Mollusca



**Across**

- 3.** A highly muscled structure that houses all of the animal's organs
- 5.** a modified arm used by male octopuses and some other cephalopods to transfer sperm to the female
- 7.** Greek for foot
- 8.** a tubule open to the exterior that acts as an organ of excretion
- 9.** Divisions within the spiraled shell of the nautilus that they live in throughout their life

**12.** (adjective form of coelom) the body cavity located between the intestinal canal and the body wall

**Down**

- 1.** Greek for head
- 2.** Straight external shell from the cephalopods
- 4.** a taste and smell organ located near the eye of an octopus
- 6.** The tubular portion of the octopus that can draw water in and out of its body using its muscular mantle

**10.** a protein containing copper, responsible for transporting oxygen in the blood plasma of arthropods and mollusks

**11.** a rasp-like structure of tiny teeth used for scraping food particles off a surface and drawing them into the mouth