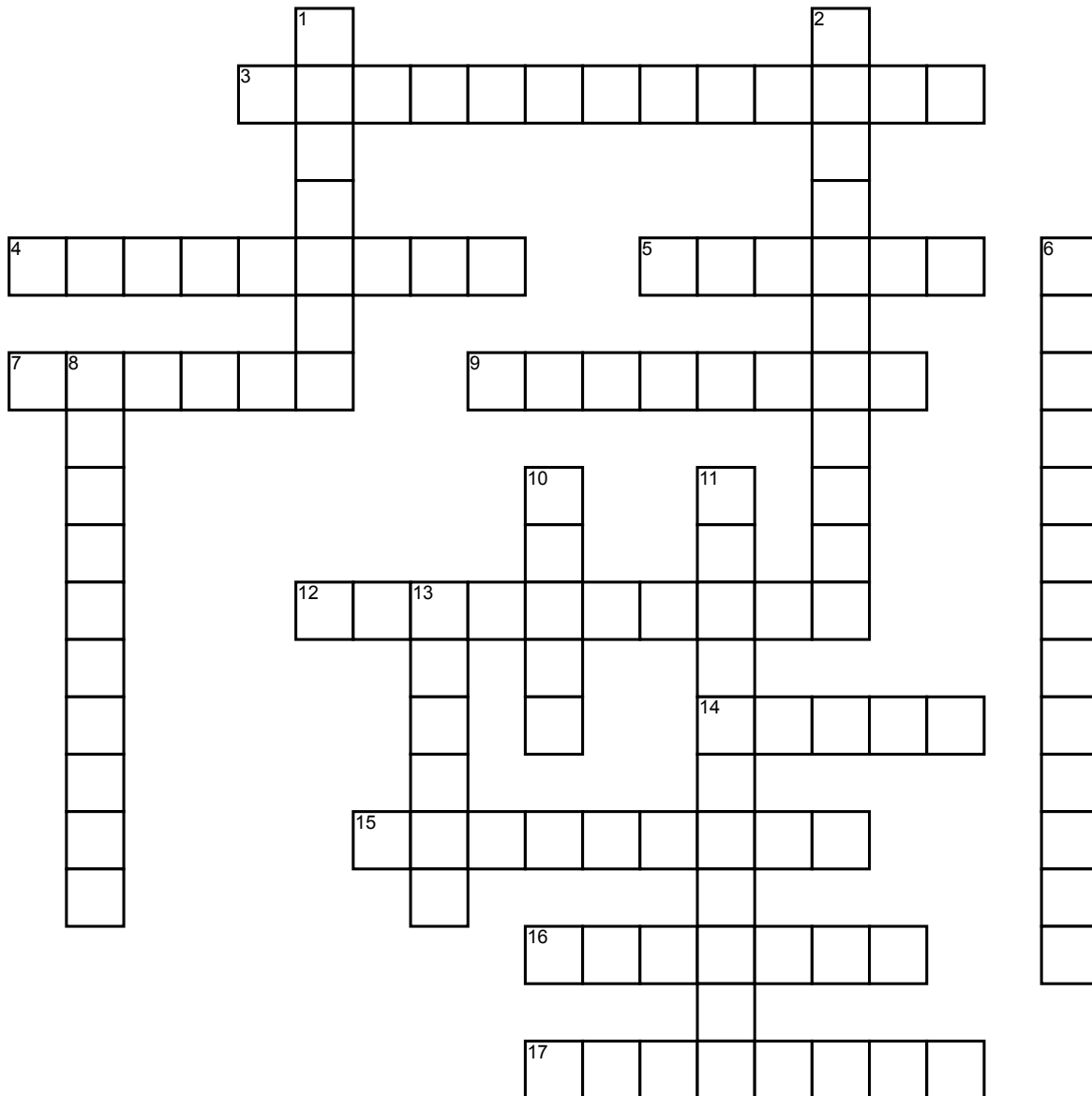


# Crustaceans



## **Across**

- 3.** six pairs of appendages, carapace, book gills, and spiked tail  
**4.** shrimplike, flattened sides  
**5.** carbohydrate that makes up the exoskeleton of arthropods  
**7.** flattened bodies, seven pairs of legs  
**9.** part of exoskeleton that covers head and chest regions

- 12.** jointed appendages, exoskeleton, bilateral symmetry  
**14.** cold-water, shrimplike, planktonic crustacean  
**15.** overlapping membranes used for breathing and locomotion  
**16.** shedding outer covering each year  
**17.** overlapping calcium carbonate plates and cirri  
**Down**  
**1.** base of ocean food chain

- 2.** bilateral symmetry, exoskeleton, and two main body segments  
**6.** comprises head and chest region  
**8.** small paddlelike appendages under the abdomen  
**10.** feathery appendages that catch food particles  
**11.** tough body covering of chitin  
**13.** long spiked tail used for locomotion