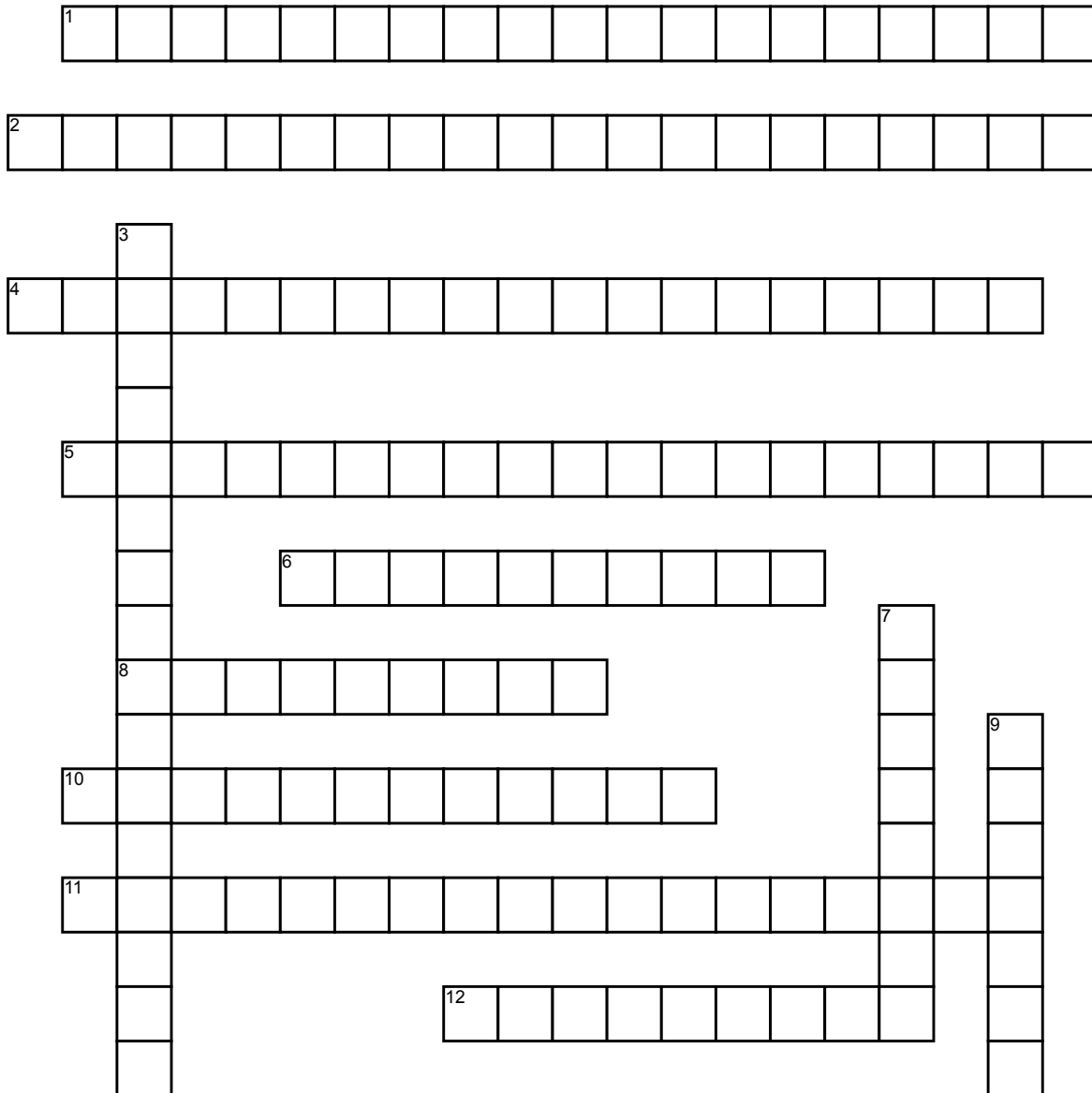


# Evolution



## **Across**

**1.** a structure that appears to have lost all of its functions through evolution

**2.** structures that have different mature forms in different organisms by develop from the same embryonic tissues

**4.** structures of different species having similar or corresponding function but not from the same evolutionary origin

**5.** selection by humans for breeding of useful traits from the natural variation among different organisms

**6.** inherited characteristic that increases an organism's chance of survival

**8.** change in an organism over time

**10.** random change in allele frequencies

**11.** physical features of an organism

**12.** periodic movement and return of animals from one place to another

## **Down**

**3.** process by which individuals that are better suited to their environment survive and reproduce most successfully

**7.** change in a DNA sequence that affects genetic information

**9.** ability of an organism to survive and reproduce in its environment