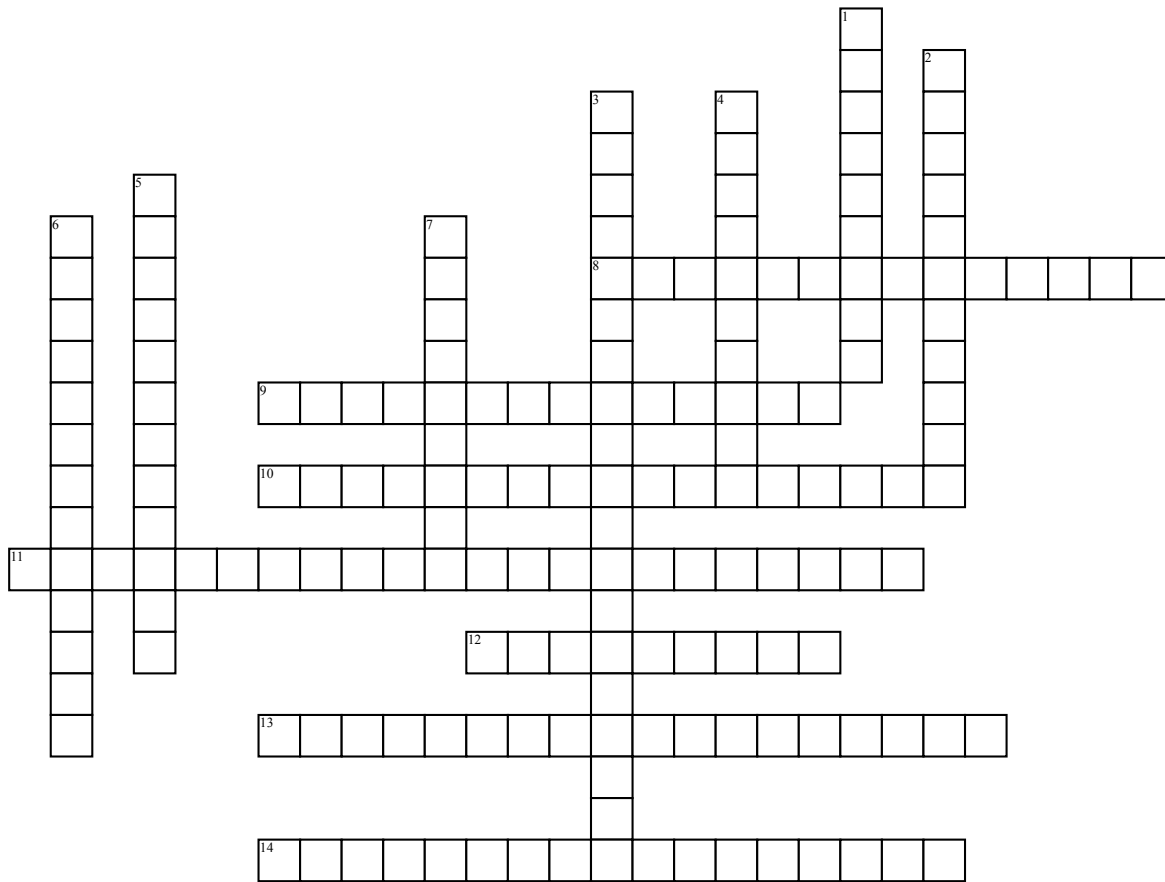


# Biology Careers



## Across

- 8.** Conduct scientific experiments and analyze results, studying how microorganisms, such as bacteria, viruses, algae, fungi and parasites, live, grow and interact with their environments
- 9.** Instructors might teach students about animal and human biology, ecology, and botany.
- 10.** Help those with injuries or illness move along the road to recovery.
- 11.** By working to lessen humanity's negative impact on the planet.
- 12.** Study animals either in the wild or in captivity and their behavior to see how they interact with their natural habitats

**13.** Design and create the equipment used by health care professionals and researchers

**14.** Typically specialize either in crime scene investigation or laboratory analysis.

## Down

- 1.** Ability to help treat many different allergies, including asthma and other food, medical and environmental allergies.
- 2.** Using their expertise of water quality and availability, they study water movement.
- 3.** Promote new drugs to doctors and other medical professionals for them to prescribe to patients.

**4.** Study the Earth's natural environment and its human and animal inhabitants.

**5.** Help point out options for those who are diabetic or have restrictions, such as lactose intolerance or celiac disease.

**6.** Working on better food additives or storage methods to make food safe and usable for longer periods.

**7.** Spend their days studying organisms and conducting research and experiments, most work occurs within the lab, but not always.