

[Across]

4. Very difficult place to live.
5. Harry Potter is a _____.
9. A blue-green bacterium.
11. To grow a new copy from a seed or spore.
12. The unique pattern on our fingertips.
14. A place of research.
15. Gene that stays much the same despite evolution is called _____.
16. The scientific term for color.
17. A unique fishing hook scientists use to find genes of interest.
18. A desert in the Southwest.

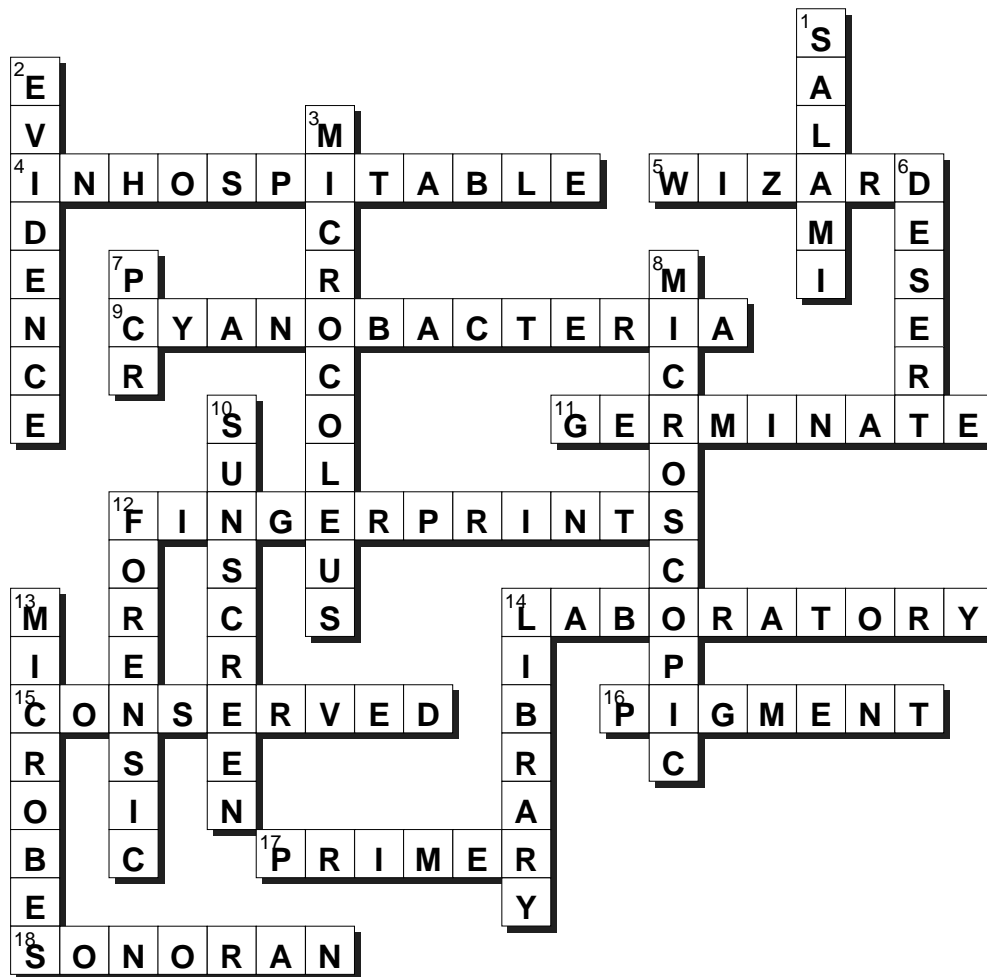
[Down]

1. A type of meat that like microcoleus can stay around a long time.
2. Something that helps prove something is true.
3. A thread-like cyanobacteria that survives in the desert by dehydrating.
6. A harsh landscape typically with little rainfall.
7. A way to make thousands of copies of a single piece of DNA.
8. Something small you cannot see them with your eyes.
10. A pigment some cyanobacteria make to protect them from the sun.
12. Scientific analysis of a crime scene.
13. A very small organism.
14. A building that houses a lot of books.

Try our crossword puzzle based on one of our Web articles. You can learn more about this topic when you read the article *Sonoran CSI* Web address below.

(<http://askabiologist.asu.edu/explore/desert-microbes>)





[Across]

SOLUTION

[Down]

4. INHOSPITABLE
5. WIZARD
9. CYANOBACTERIA
11. GERMINATE
12. FINGERPRINTS
14. LABORATORY
15. CONSERVED
16. PIGMENT
17. PRIMER
18. SONORAN



1. SALAMI
2. EVIDENCE
3. MICROCOLEUS
6. DESERT
7. PCR
8. MICROSCOPIC
10. SUNSCREEN
12. FORENSIC
13. MICROBES
14. LIBRARY

This solution above will let you see how well you did with the puzzle. Try some of the other puzzles at the *Ask A Biologist* website listed below.