

[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.

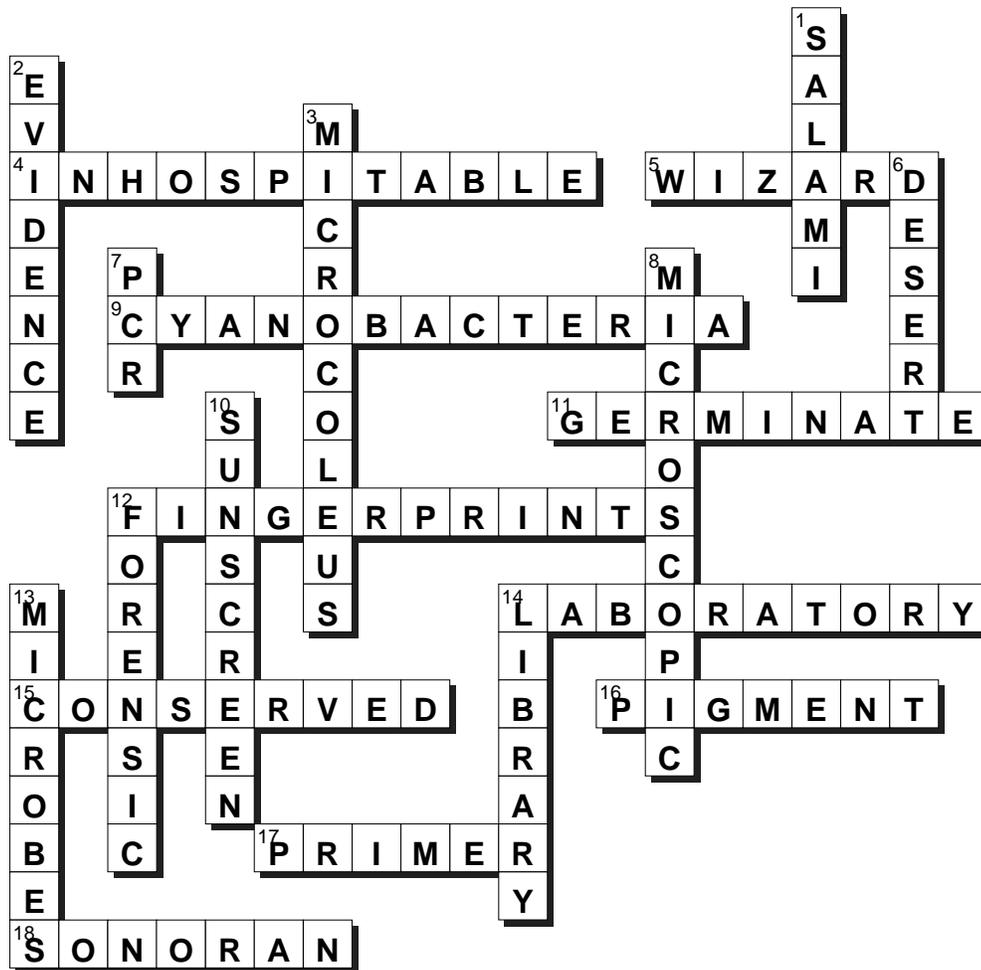
[Down]

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.