

[Across]

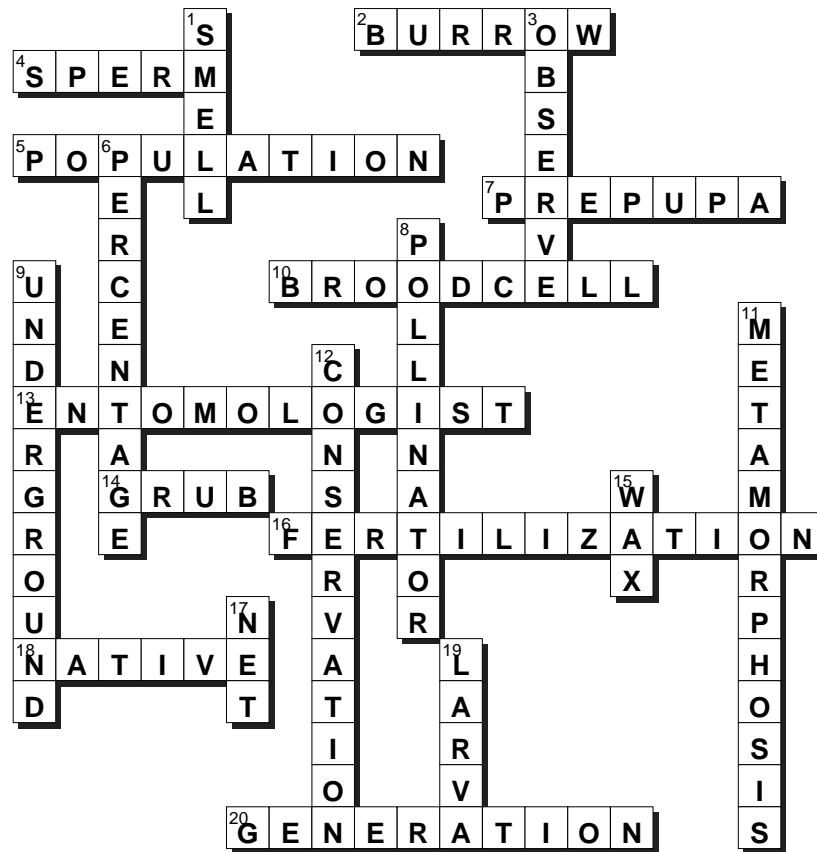
2. A hole or tunnel into the ground.
4. A male gamete, which only transfers its DNA to the egg.
5. A particular group, or type of animals or plants living in an area.
7. Inactive stage just before the pupa in the development of certain insects.
10. Cell or chamber used for the rearing of a larva. (two words)
13. Name for scientist who studies insects.
14. Another name for larva.
16. Uniting sperm and egg to begin embryo development.
18. Naturally occurs, grows, or lives in a specific location.
20. A level in a family tree.

[Down]

1. Male digger bees locate females underground by _____.
3. To watch (someone or something) carefully.
6. A specific part (portion) of something. A fraction of a larger item or group.
8. An animal that moves pollen from a male flower to the female flower resulting in fertilization.
9. Where digger bees build their nest.
11. Dramatic change in body form
12. Preventing unnecessary loss, waste, or decay of living and non living things.
15. Females digger bees line their bood pot with _____.
17. Tool that is sometimes used to catch bees.
19. A bee egg hatches into a _____.

Try our crossword puzzle based on one of our Web articles. You can learn more about this topic when you read the article *Desert Diggers* Web address below.
 (askabiologist.asu.edu/explore/desert-diggers)





[Across]

SOLUTION

[Down]

- 2. BURROW
- 4. SPERM
- 5. POPULATION
- 7. PREPUPA
- 10. BROOD CELL
- 13. ENTOMOLOGIST
- 14. GRUB
- 16. FERTILIZATION
- 18. NATIVE
- 20. GENERATION

- 1. SMELL
- 3. OBSERVE
- 6. PERCENTAGE
- 8. POLLINATOR
- 9. UNDERGROUND
- 11. METAMORPHOSIS
- 12. CONSERVATION
- 15. WAX
- 17. NET
- 19. LARVA



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.