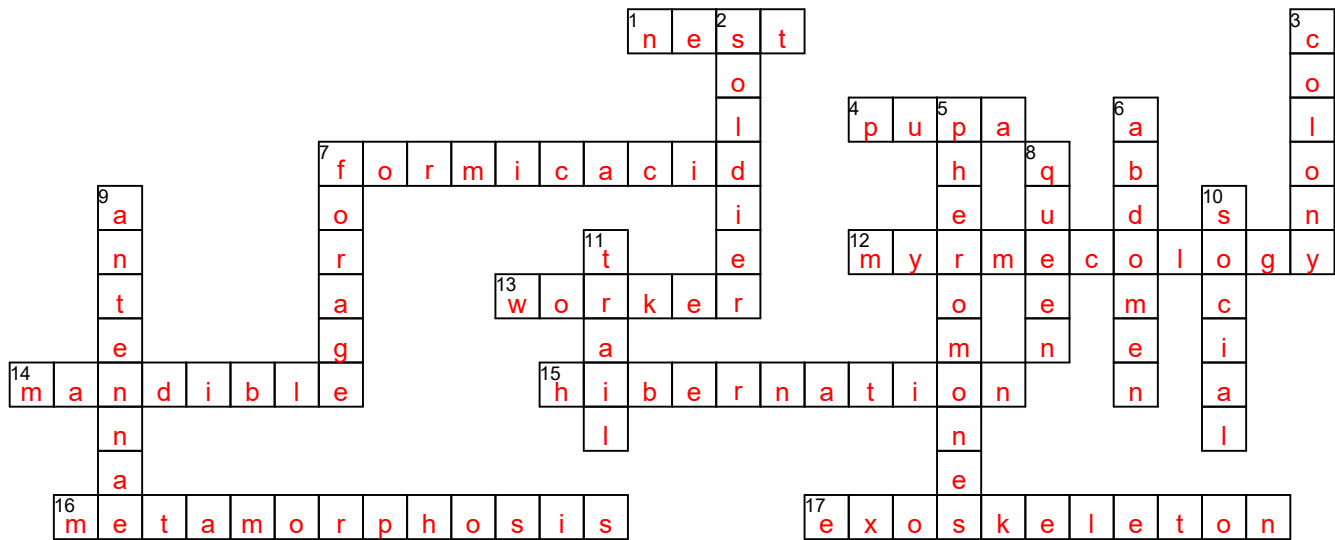


# Ants Crossword Puzzle

1. Using the Across and Down clues, write the correct answer in the numbered grid below.



## ACROSS

1. A structure where ants live and raise their young.
4. The developmental stage between larva and adult ant.
7. A substance produced by ants that can be used as a defense mechanism.
12. The scientific study of ants.
13. Ants responsible for foraging and nest maintenance.
14. The jaw-like structure of an ant used for eating and digging.
15. A period of inactivity during the winter months.
16. The process of an ant's transformation from egg to adult.
17. The hard, outer body covering of an ant.

## DOWN

2. Specialized ants that defend the colony from threats.
3. A group of ants working together.
5. Chemical signals used by ants for communication.
6. The rear section of an ant's body, often containing the gaster and stinger.
7. To search for food, a common task for worker ants.
8. The reproductive ant in the colony.
9. Sensory organs on an ant's head.
10. Ants are known for their highly \_\_\_\_\_ behavior.
11. A line of ants following a scent path to a food source.

formic acid

worker

trail

soldier

pupa

nest

exoskeleton

forage

social

abdomen

metamorphosis

pheromones

myrmecology

mandible

hibernation

antennae

colony

queen