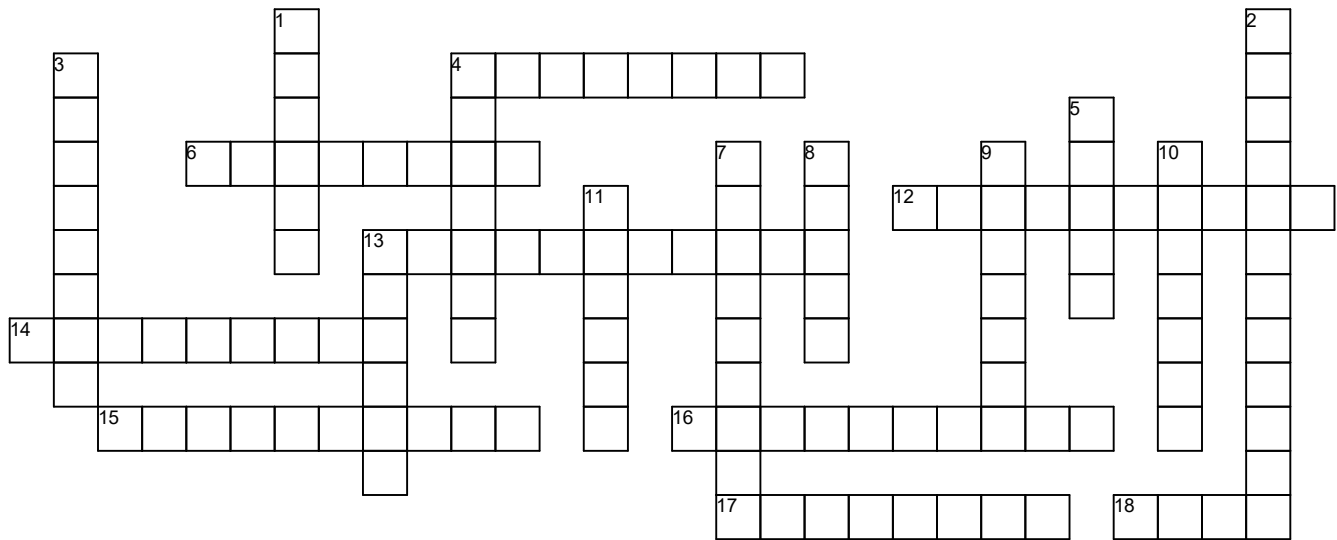


# Bees Crossword Puzzle

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



## ACROSS

4. The natural process where a new queen bee and a portion of the colony leave the hive to establish a new one.
6. A resinous substance collected by bees from plants and used to seal gaps and protect the hive.
12. Chemical signals released by bees to communicate with other members of the colony.
13. A unique dance performed by worker bees to communicate the location of food sources to other hive members.
14. A person who raises and cares for bees, typically to harvest honey and other bee products.
15. A special secretion produced by worker bees and fed to queen bee larvae, enhancing their development.
16. An organism, often a bee, that helps transfer pollen from one flower to another, aiding in plant reproduction.
17. A mixture of pollen and nectar stored in the hive as a protein-rich food source.
18. A structured nest or shelter where bees live and store honey.

## DOWN

1. A group of bees living together as a social unit in a hive.
2. The opening through which bees enter and exit the hive.
3. A sugary substance excreted by aphids and other insects, sometimes collected by bees.
4. A pointed organ on a bee's abdomen that can inject venom when used for defense.
5. Male bees with the primary function of mating with the queen bee.
7. A hexagonal structure made of beeswax where bees store honey, pollen, and larvae.
8. The female bee in a hive responsible for laying eggs and leading the colony.
9. Definition: Protective clothing worn by beekeepers to prevent stings while working with bees.
10. Worker bees that gather nectar, pollen, water, and other resources for the hive.
11. A sweet liquid produced by flowers, collected by bees to make honey.
13. Female bees responsible for various tasks within the hive, including foraging, cleaning, and nursing.

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royal jelly

bee suit

worker

pheromones

colony

pollinator

honeydew

propolis

hive entrance

beekeeper

bee bread

stinger

honeycomb

waggle Dance

hive

queen

drone

swarming

forager

nectar