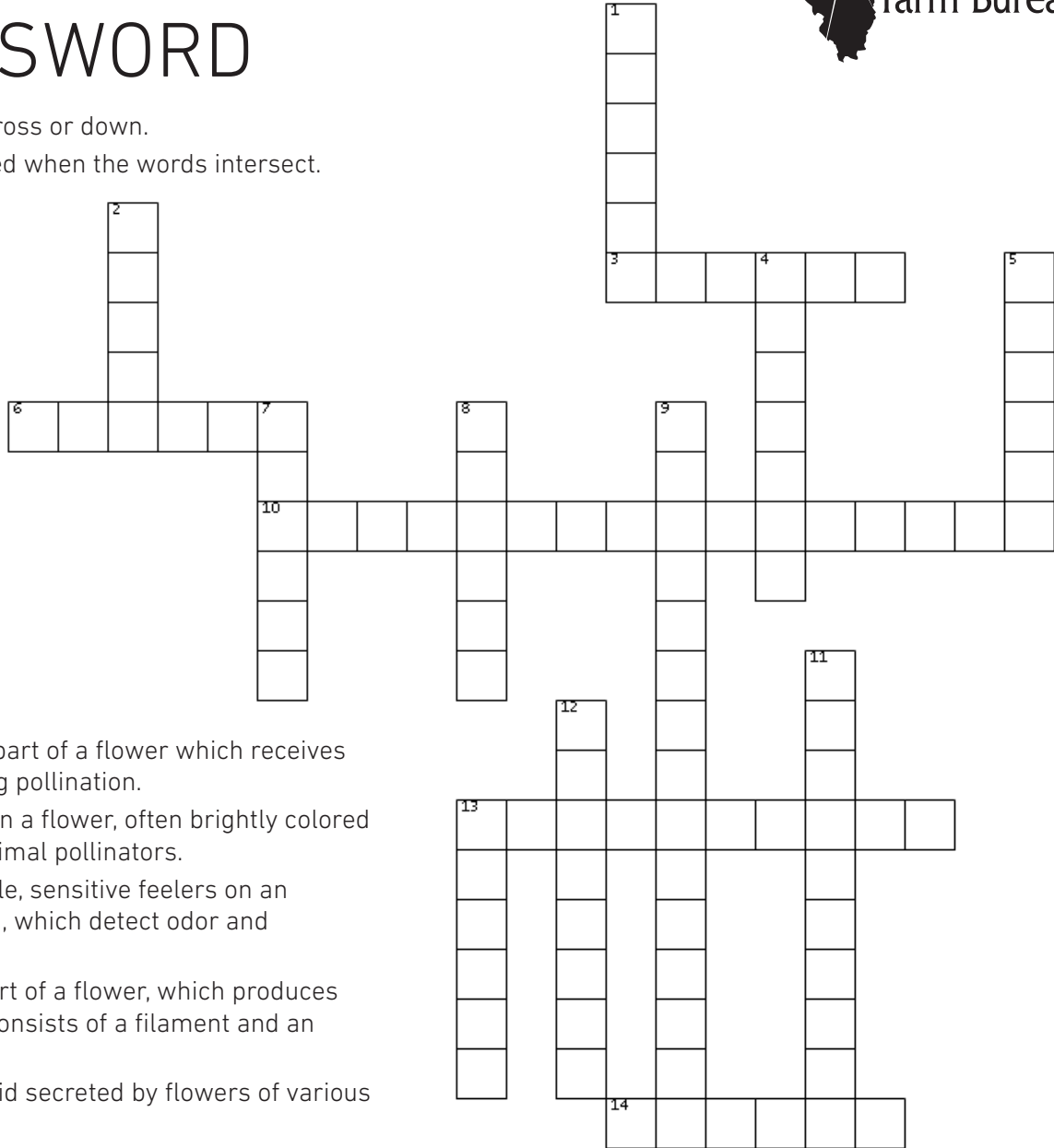


# POLLINATION CROSSWORD



Words can go across or down.

Letters are shared when the words intersect.



## DOWN

1. The female part of a flower which receives pollen during pollination.
2. A leafy flap in a flower, often brightly colored to attract animal pollinators.
4. The moveable, sensitive feelers on an insects head, which detect odor and movement.
5. The male part of a flower, which produces pollen and consists of a filament and an anther.
7. A sweet liquid secreted by flowers of various plants.
8. A six-legged, air-breathing invertebrate with a body that has well-defined segments, including a head, thorax, abdomen, two antennae and usually, two sets of wings.
9. Takes place when pollen is transferred from the stamen of one flower to the pistil of the same flower plant. (two words)
11. An animal with a backbone.
12. Supports the anther, which is where pollen develops.
13. The female part of a flower, which consists of stigma, style and ovary.

## ACROSS

3. a place where bees are kept; a collection of beehives.
6. A fine powdery substance, often yellow, produced by the anthers and collected by pollinators.
10. Pollen is transferred from the flower of one plant to the flower of another plant.
13. Moves pollen from the male anthers of a flower to the female stigma of a flower, resulting in fertilization.
14. The part of a flower's stamen that contains the pollen.

Across: 3. Apiary, 6. Pollen, 10. Crosspollination, 13. Pollinator, 14. Anther  
Down: 1. Stigma, 2. Petal, 4. Antenna, 5. Stamen, 7. Nectar, 8. Insect  
9. Self Pollination, 11. Vertebrate, 12. Filament, 13. Pistil

# POLLINATION

## VOCABULARY

- Antenna(e):** The moveable, sensitive feelers on an insects head, which detect odor and movement.
- Anther:** The part of a flower's stamen that contains the pollen.
- Apiary:** a place where bees are kept; a collection of beehives.
- Cross-pollination:** Pollen is transferred from the flower of one plant to the flower of another plant.
- Filament:** Supports the anther, which is where pollen develops.
- Insect:** A six-legged, air-breathing invertebrate with a body that has well-defined segments, including a head, thorax, abdomen, two antennae and usually, two sets of wings.
- Nectar:** A sweet liquid secreted by flowers of various plants.
- Petal:** A leafy flap in a flower, often brightly colored to attract animal pollinators.
- Pistil:** The female part of a flower, which consists of stigma, style and ovary.
- Pollen:** A fine powdery substance, often yellow, produced by the anthers and collected by pollinators.
- Pollinator:** Moves pollen from the male anthers of a flower to the female stigma of a flower, resulting in fertilization.
- Self-pollination:** Takes place when pollen is transferred from the stamen of one flower to the pistil of the same flower plant.
- Stamen:** The male part of a flower, which produces pollen and consists of a filament and an anther.
- Stigma:** The female part of a flower which receives pollen during pollination.
- Vertebrate:** An animal with a backbone.

