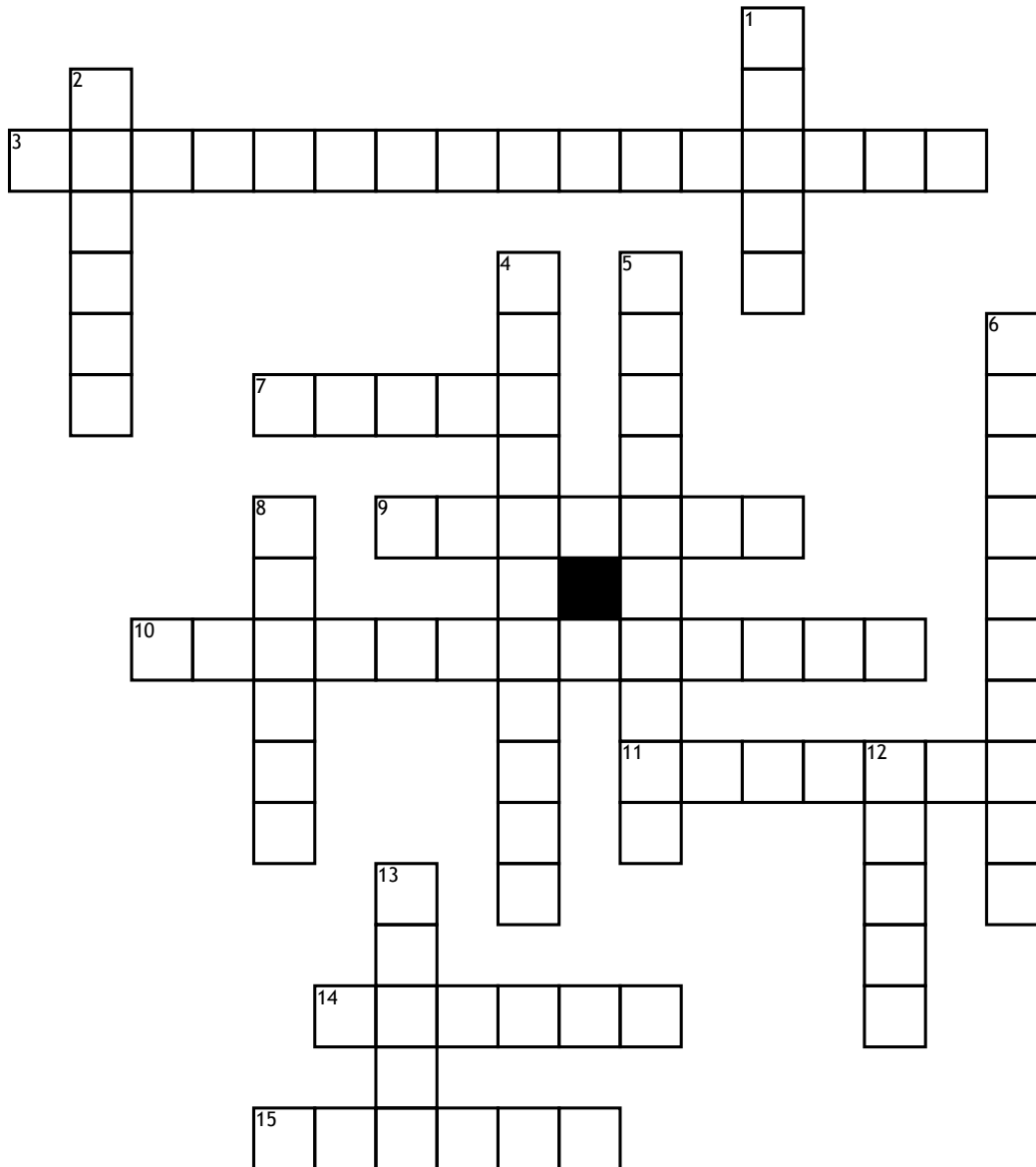


Name: _____

Date: _____

Introduction To Plants



Across

3. The three groups of plants (liverworts, hornworts, and mosses) that lack specialized conducting tissues and true roots, stems, and leaves.

7. in a flower, one of the outermost rings of modified leaves that protect the flower bud

9. a rootlike structure in nonvascular plants that holds the plants in place and helps plants get water and nutrients

10. a plant that has specialized tissues that conduct materials from one part of the plant to another

11. a horizontal, underground stem that produces new leaves, shoots, and roots

14. the male reproductive structure of a flower that produces pollen and consists of an anther at the tip of a filament

15. the tissue that conducts food in vascular plants

Down

1. the type of tissue in vascular plants that provides support and conducts water and nutrients from the roots

2. the tiny granules that contain the male gametophyte of seed plants

4. The transfer of pollen from the male reproductive structures to the female reproductive structures of seed plants

5. a woody, vascular seed plant whose seeds are not enclosed by an ovary or fruit

6. a flowering plant that produces seeds within a fruit

8. the female reproductive part of a flower that produces seeds and consists of an ovary, style, and stigma

12. in flowering plants, the lower part of a pistil that produces eggs in ovules

13. one of the ring or rings of the usually brightly colored, leaf-shaped parts of a flower