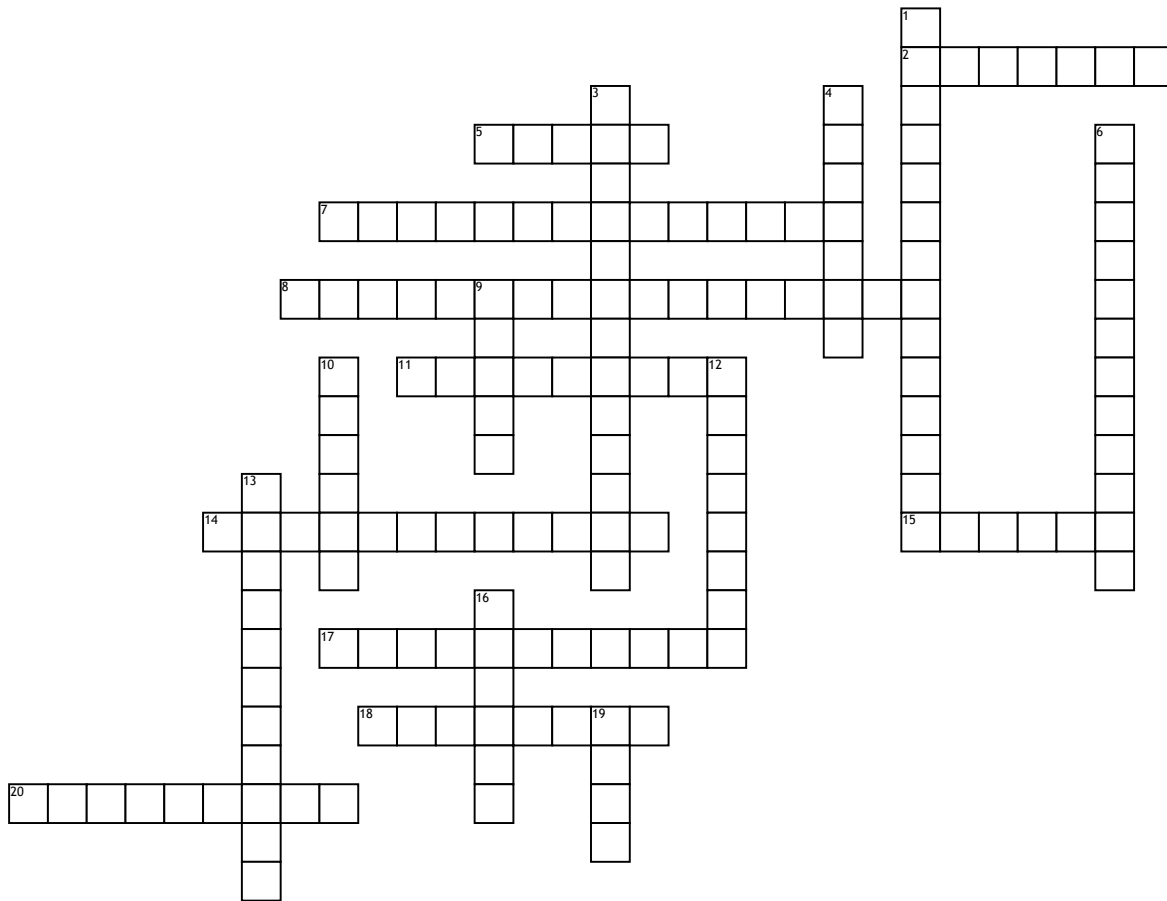


Name: _____

Date: _____

Basic Horticultural and Agronomic Principles and Practices



Across

- 2. What kind of fertilizers are usually slow acting and long lasting forms of N but lacking in the other primary nutrients?
- 5. What part of the flower matures into a fruit?
- 7. What is the process of leaves manufacturing food for the plant by light energy called?
- 8. What fertilizing method is spraying liquid fertilizer directly onto the leaves of plants?
- 11. What kinds of fertilizers have a higher analysis of soluble nutrients that have been blended together for a specific purpose?
- 14. What fertilizing method is evenly spreading fertilizer over the entire surface of a lawn or other growing area?

- 15. What are the male flower parts called?
- 17. What is a mineral- type mica used for starting plant seeds and cuttings and in media mixes?
- 18. What consists of partial decomposed mosses in waterlogged areas called bogs.?
- 20. The three primary nutrients for fertilizer are nitrogen, phosphorus, and what?

Down

- 1. What are made to add organic matter, specific nutrients or modify soil pH?
- 3. What involves moving a young plant from one location to another?
- 4. What is the layer of the Earth's surface that is found in between the topsoil and the parent material?

- 6. What fertilizing method is done by placing fertilizer in bands about 8" from the row of growing plants?
- 9. What plant part's function is to anchor the plant and take in water and nutrients?
- 10. This is the type of propagation that uses seeds for reproducing plants.
- 12. A _____ fertilizer contains the three primary nutrients.
- 13. What is increasing the number of a plant species or reproduction of a species?
- 16. What are the female flower parts called?
- 19. What plant part carries water and nutrients up to the leaves?