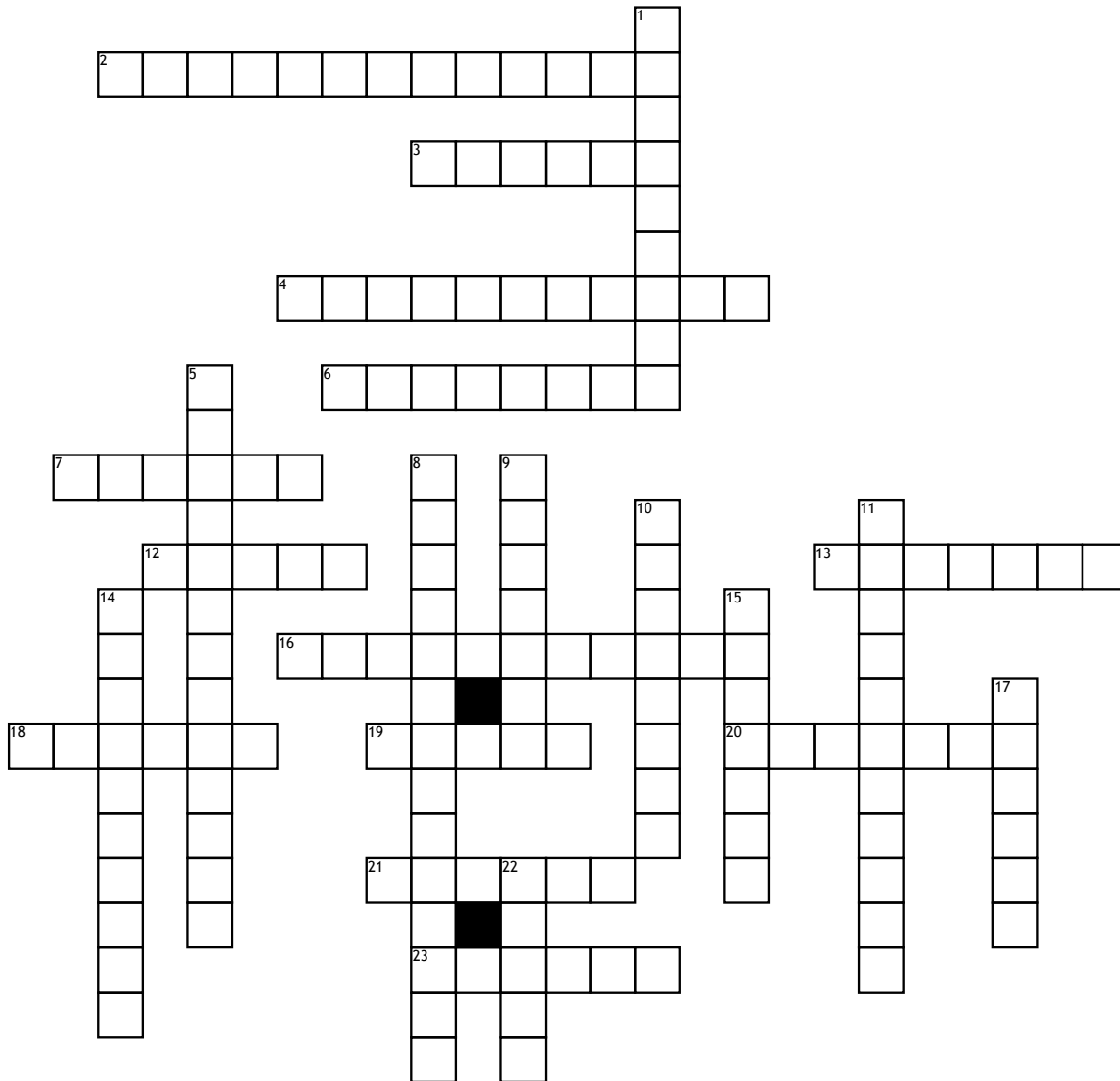


Name: _____

All About Plants



Across

- 2. System of a tube like structure in plants where minerals and food move
- 3. A fertilized egg
- 4. Sprouting of the embryo from a seed that occurs where the embryo resumes growth
- 6. Plants life cycle normally taking two seasons
- 7. Young plant developing from the zygote
- 12. An angiosperm which has two seed leaves
- 13. A threadlike root that anchors nonvascular plants to the ground
- 16. An organelle found in plant and algae cells where photosynthesis occurs
- 18. Completes its life cycle within a year

19. Vascular tissue carrying water upward from the roots to every part of the plant

- 20. An angiosperm with one seed leaf
- 21. The vascular tissue through food moving in some plants
- 23. The male reproductive part of a flower which produces pollen

Down

- 1. A plant lasting for three seasons or more
- 5. Joining on a sperm cell and an egg cell
- 8. Process where a plant captures energy in sunlight and is used to make food
- 9. Cell organelle storing materials such as water, salt, protein, and carbohydrates

10. Part of stamen supporting an anther
11. A green pigment in plants absorbing light energy used to carry out photosynthesis

- 14. A plant producing seeds that are not enclosed by a protective cover
- 15. Small openings on surface layers of a leaf and is controlled when a gas enters and exits the leaf
- 17. Pollen grains land on this sticky part
- 22. A structure containing egg cells