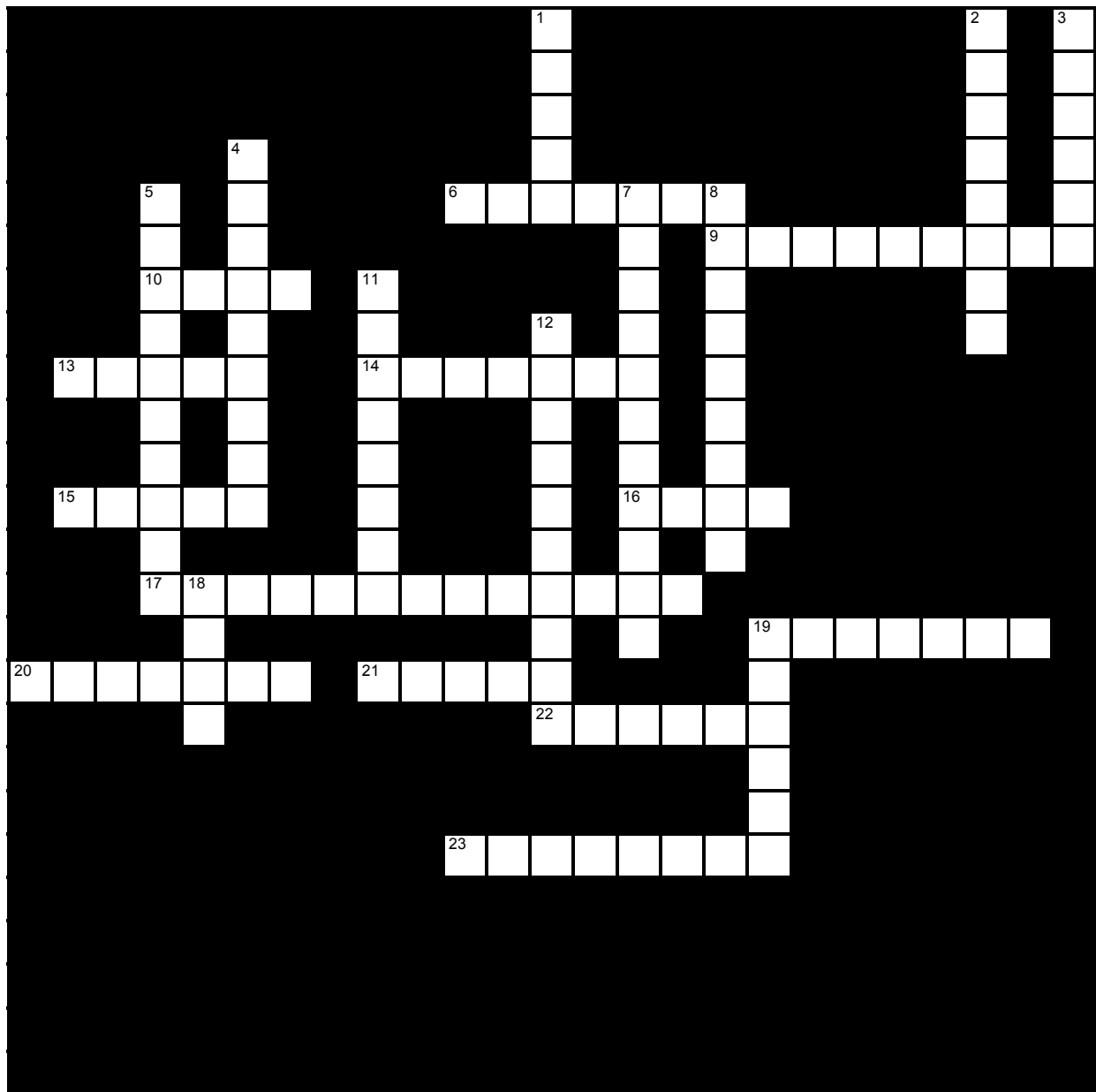


GENERAL PLANT TERMINOLOGY

Name: _____

Hour: _____



Across

- 6 A waxy layer which aids a plant in water retention. (7)
- 9 A plant which grows for many seasons; often dying back to the ground and returning the following spring. (9)
- 10 The _____ system in the portion of the plant that grows below ground. (4)
- 13 Type of cells that open and closes the stomates. (5)

Down

- 1 The _____ system in the portion of the plant that grows above ground. (5)
- 2 A plant which grows for two seasons, growing the vegetative body in season one, and shedding seed and dying in season two. (8)
- 3 The meristematic tissue found at the the tips of a plant. (6)

- 14** The open 'hole' or pore in the epidermal layer that allow the passage of gases within a plant. (7)
- 15** Type of stems with a thick periderm layer that causes a stem to snap or break when bent. (5)
- 16** A root _____ is special feature that expand the surface area of absorption in a plant. (4)
- 17** Type of tough tissue that reinforces a plants and assists in scar tissue formation. (13)
- 19** Type of growth conducted by the apical meristem elongating a plant. (7)
- 20** The meristematic tissue found along the sides of a plant. (7)
- 21** The tissue which consists of trachieds and vessels that conduct water throughout the plant. (5)
- 22** A plant which grows for only one season, shed seeds and dies. (6)
- 23** The bark of a tree is composed of special epidermal tissue known as this. (8)
- 4** Type of growth conducted by the lateral meristem causing a plant to grow outward and thicken. (9)
- 5** Type of stems which remain flexible when bent. (10)
- 7** Type of tissue that remains flexible and spongy within the plant. (11)
- 8** The outer layer of tissue in a plant (9)
- 11** The _____ tissue is responsible for transporting materials throughout the plant. (8)
- 12** Type of tissue that will form the outer epidermal layer of a plant. (10)
- 18** An inner layer of dead phloem tissue which helps a plant to retain food and water and provide shape to the plant. (4)
- 19** The tissue which consusts of sieve cells and tubes that conduct solid materials throughout the plant. (6)

