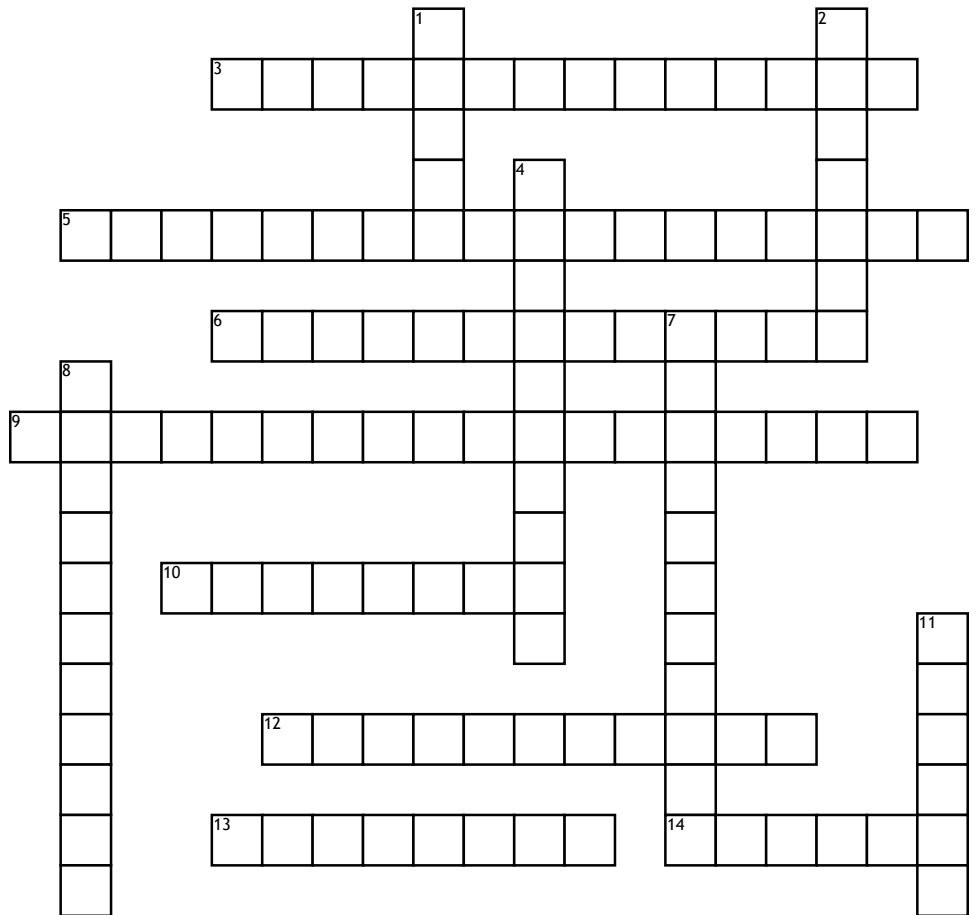


Name: _____

Date: _____

Plant Tropisms



Across

3. The force of water molecules against the cell wall that allows plants to stand up straight.

5. The tendency of roots to grow downward.

6. A turning movement by a plant in response to touch.

9. The tendency of plant stems to grow upward.

10. An action or condition that provokes a response.

12. A growth in response to water.

13. A change in a system resulting from a stimulus.

14. A change in an object's position.

Down

1. A push or pull that can change the motion of an object.

2. The growth or movement of a plant toward or away from a stimulus.

4. A growth in response to gravity.

7. A growth response to light.

8. The beginning of growth of a seed.

11. Plant hormones that strongly affect plant growth.