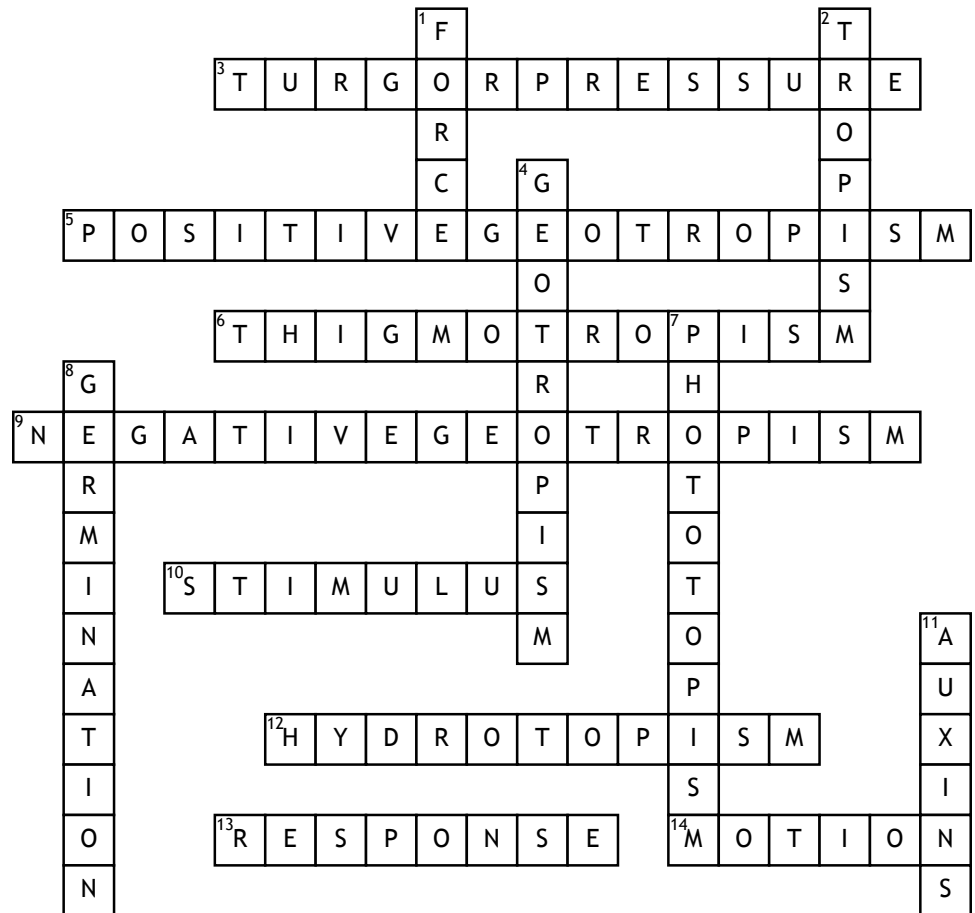


Name: _____

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.