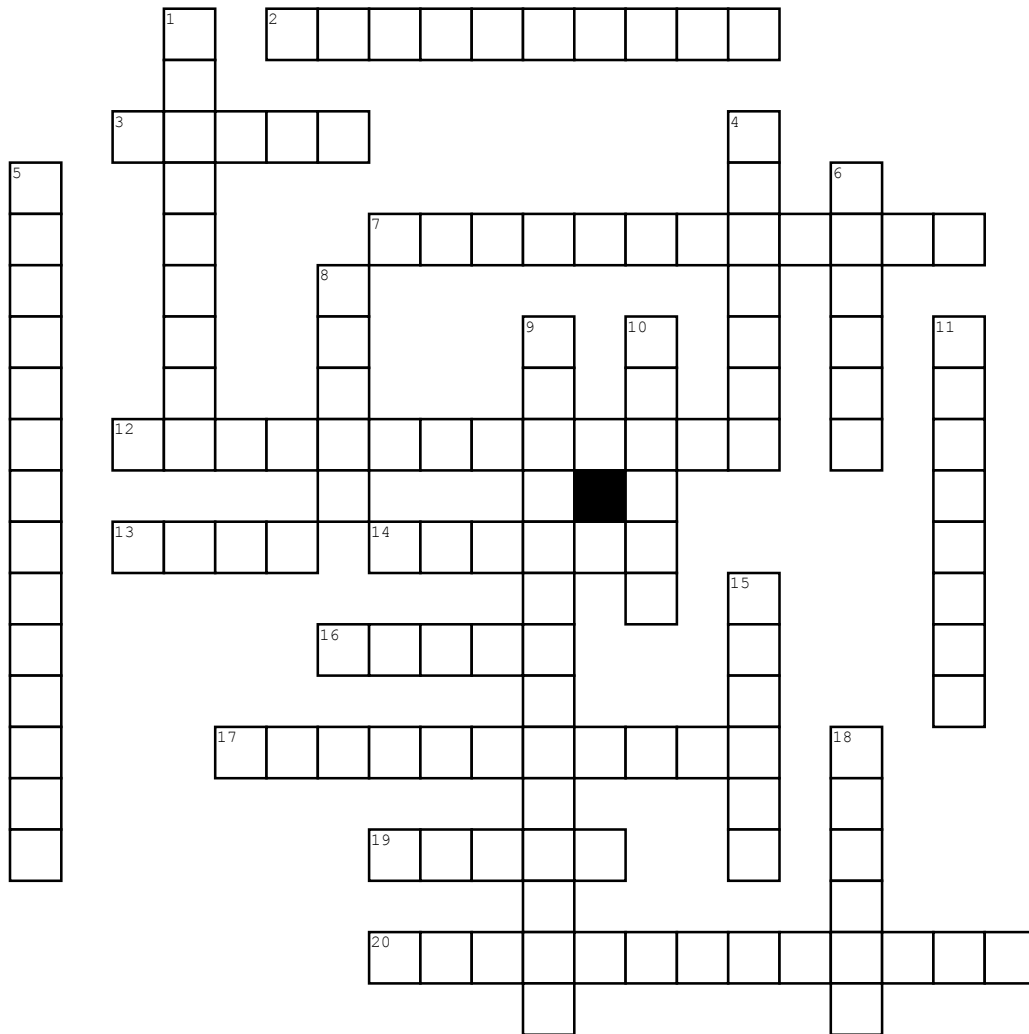


Science Puzzle



Across

- 2. A plants growth response to gravity
- 3. What transports pollen to the ovary.
- 7. A plants growth response to light
- 12. A plants response to touch
- 13. A part of the plant were photosynthesis takes place.
- 14. A tissue in the plant that carries glucose to different parts of the plant

- 16. The female part of the plant that makes female gametes.
- 17. An organism that gets energy from other organisms
- 19. A tissue in the plant stem that lets water flow to the leaves and roots.
- 20. It is transformed into chemical energy through photosynthesis

Down

- 1. An organism that can make its own food
- 4. The response to an outside stimulus

- 5. Exerted on the plant cell when water fills the vacuole of the cell
- 6. The female part of the flower
- 8. An opening in the leaf for oxygen to go out
- 9. Plants use it to make food
- 10. Where pollen lands on a flower
- 11. Glucose that comes from the stoma
- 15. A part of the flower that makes pollen.
- 18. The male part of the flower

Word Bank

- | | | | |
|-----------------|---------------|----------------|----------------|
| Phloem | Stoma | Products | Radiant Energy |
| Turgor Pressure | Pistil | Anther | Autotroph |
| Stamen | Xylem | Geotropism | Style |
| Tropism | Phototropism | Leaf | Heterotroph |
| Ovary | Thigmotropism | Photosynthesis | Stigma |