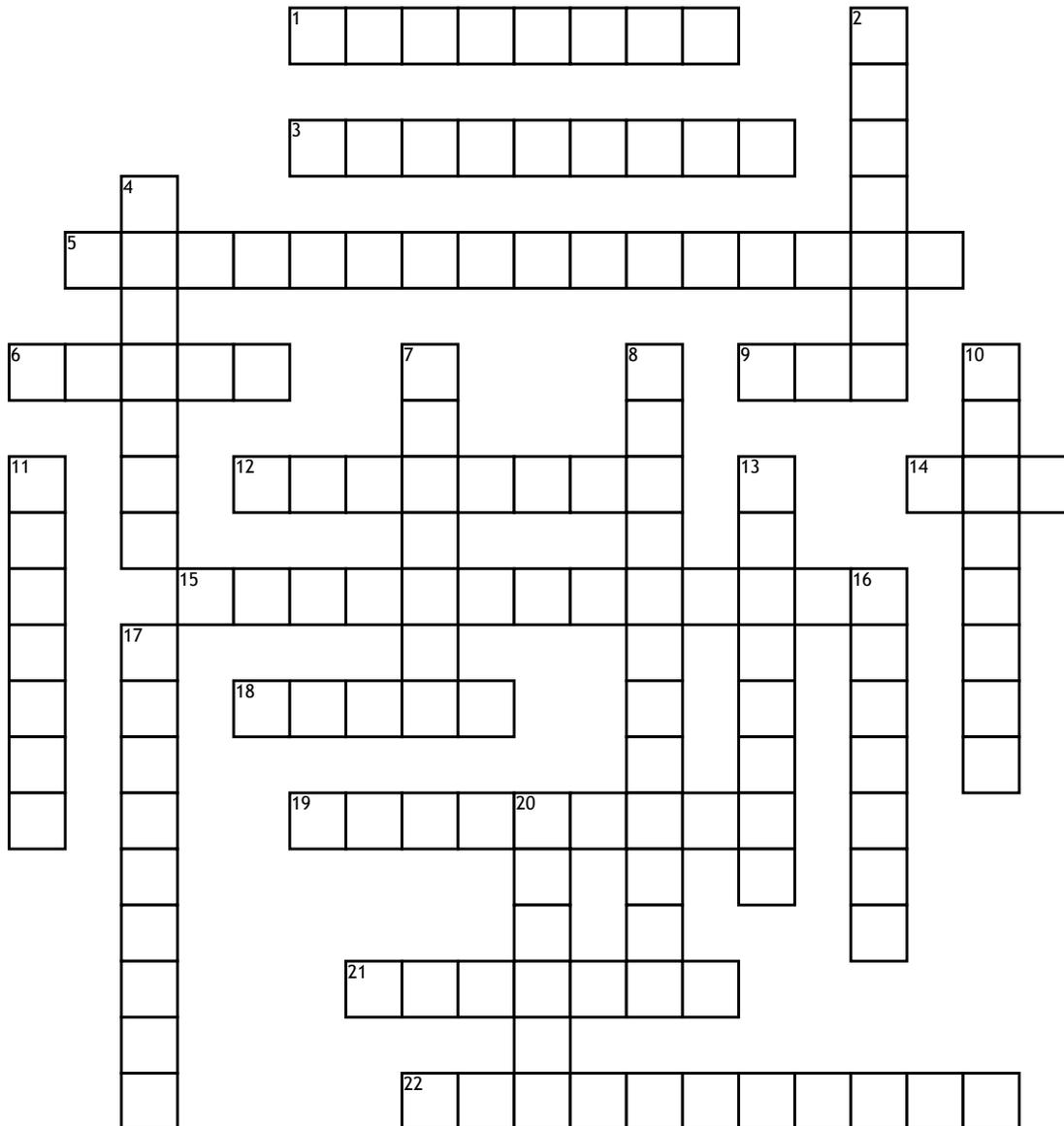


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Back to Basics



**Across**

- 1. hexose sugar found especially in honey and fruits
- 3. substances that your body needs to grow, to supply you with energy, and to repair itself
- 5. India is polio free due to this
- 6. 72% of our body
- 9. very loyal to our body rejects every foreign body
- 12. A clear nontoxic solution that is sweet and is known for being a laxitive, is the "Backbone" of lipids
- 14. the first three dimensional xerox machine

- 15. instant energy source
  - 18. blueprints of proteins
  - 19. metabolic poison
  - 21. "Table Sugar"
  - 22. The act of losing or removing water to bond two compounds
- Down**
- 2. Derived from natural/living matter. Vegans only eat... foods
  - 4. Cartilage, meats, nuts, beans, feathers, skin, and hair
  - 7. A disaccharide found primarily in dairy products, some humans lack the Enzyme to break it down you could almost say they are "Intolerable"

- 8. the kitchen of plants
- 10. What happens to proteins when their hydrogen bonds are broken and they are straightened out
- 11. found in egg whites
- 13. A chemical that speeds up reactions without taking on any permanent change itself
- 16. hormone, alkaloids, vitamins
- 17. most abundant organic compound on earth
- 20. potatoes, seeds, bulbs and tubers