**Protein Crossword Puzzle**

Across
1. A condition caused by a lack of protein in the diet
3. The amino acids the body can make for itself
7. 2 or more incomplete proteins that can be combined to provide all of the indispensable amino acids
9. A sickness caused by a lack of an essential nutrient
13. The maintenance of the correct level of acidity of a body fluid
14. One of the building blocks of protein molecules
15. A compound that can counteract an excess of acid or base in a fluid
16. A protein that is missing one or more of the indispensable amino acids
17. A protein that contains all of the indispensable amino acids
18. A wasting disease caused by a lack of calories and protein

Down
2. The 9 amino acids the body is unable to make
4. A comparison of the Nitrogen a person consumes with the Nitrogen he or she excretes
5. Plants that have a special ability to capture nitrogen from the air and transfer it to their protein-rich seeds
6. An energy-yielding nutrient composed of Carbon, Hydrogen, Oxygen, and Nitrogen
8. A protein made by the immune system to defend against infection and disease
10. A change in shape that happens to protein molecules when they are exposed to heat, acids, bases, salts of heavy metals, or alcohol
11. A protein deficiency disease
12. The practice of eating a diet consisting entirely or largely of plant foods