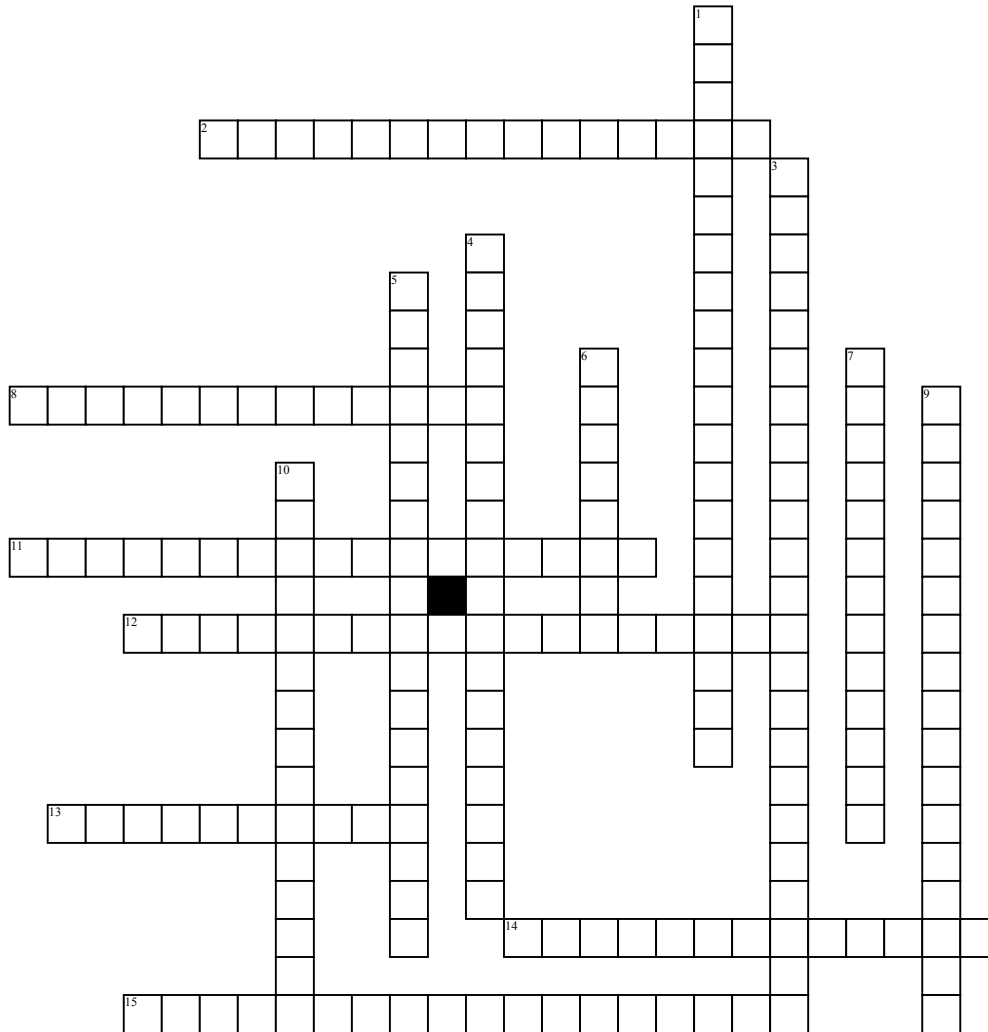


Facts about blood



Across

- 2. Discovered three blood types A, B, O
- 8. donut-shaped cells that carry oxygen throughout the body
- 11. Noted continuous circulation within body
- 12. Discovered blood typed AB
- 13. a blood protein produced in response to and counteracting a specific antigen. Antibodies combine chemically with substances which the body recognizes as alien, such as bacteria, viruses, and foreign substances in the blood.
- 14. the process that occurs if an antigen is mixed with its corresponding antibody called isoagglutinin.

Word Bank

- Antony leeuwenhoek
- Sir williams Harvey
- Point of origin
- Red blood cells
- Antigen- antibody response

15. Any horizontal line along which horizontal convergence of the airflow is occurring. Also known as asymptote of convergence.

Down

- 1. secondary drop formed when some blood breaks free from the main contact drop of blood
- 3. the individual receives a transfusion of blood containing antigens that it identifies as being "foreign.". Antibodies found in a person's blood bind to the foreign antigen, causing agglutination, or clumping.
- 4. Cell surface protein plays an integral role in tumor growth and sustenance.
- 5. Performed first blood transfusion

- Karl Landsteiner
- Lines of convergence
- Phillip syng Physick
- white blood cells
- Antigens

- 6. a toxin or other foreign substance which induces an immune response in the body, especially the production of antibodies.
- 7. the height from the floor where the person was bleeding.
- 9. Viewed blood cells with microscope
- 10. cells that police the body by destroying foreign materials.

- Antibodies
- Agglutination
- Cell-surface protein
- Alfred on Decastello
- Satellite drop of blood