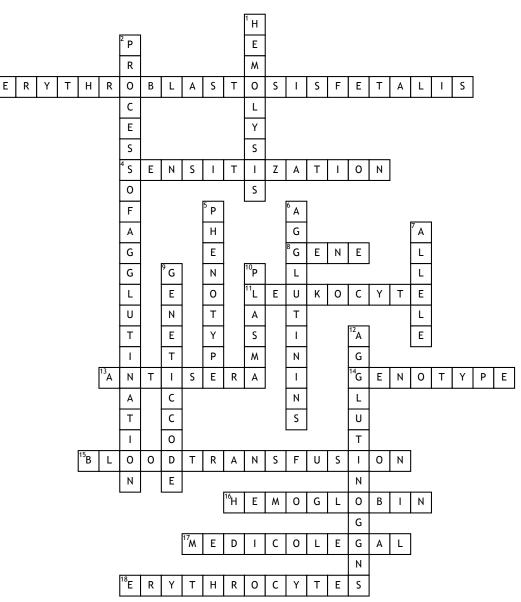
## **Blood Vocabulary**



## <u>Across</u>

 Blood disorder found in human fetuses and infants
To make reactive to an antigen

**8.** A unit that one organism inherits from a parent and is the determining factor of a specific phenotype of an organism

11. White blood cell

**13.** Serum that contains antibodies for one or more antigens

14. Genetic makeup of an organism

**15.** The transfer of whole blood from one individual to another

**16.** Protein in the blood that carries oxygen

17. Legal aspects of the practice of medicine18. Red blood cellsDown

1. Destruction of red blood cells and the release of hemoglobin

**2.** Clumping of red blood cells as a result of a reaction to a specific antibody

5. Expression of a specific trait of an organism6. Antibodies found in the plasma of blood

**7.** A pair of genes located on a specific site of a specific chromosome

**9.** the sequence of nucleotides in DNA or RNA that determines the specific protein synthesis

**10.** Fluid of the blood where red blood cells are suspended **12.** Substances found on the surface of erythrocytes