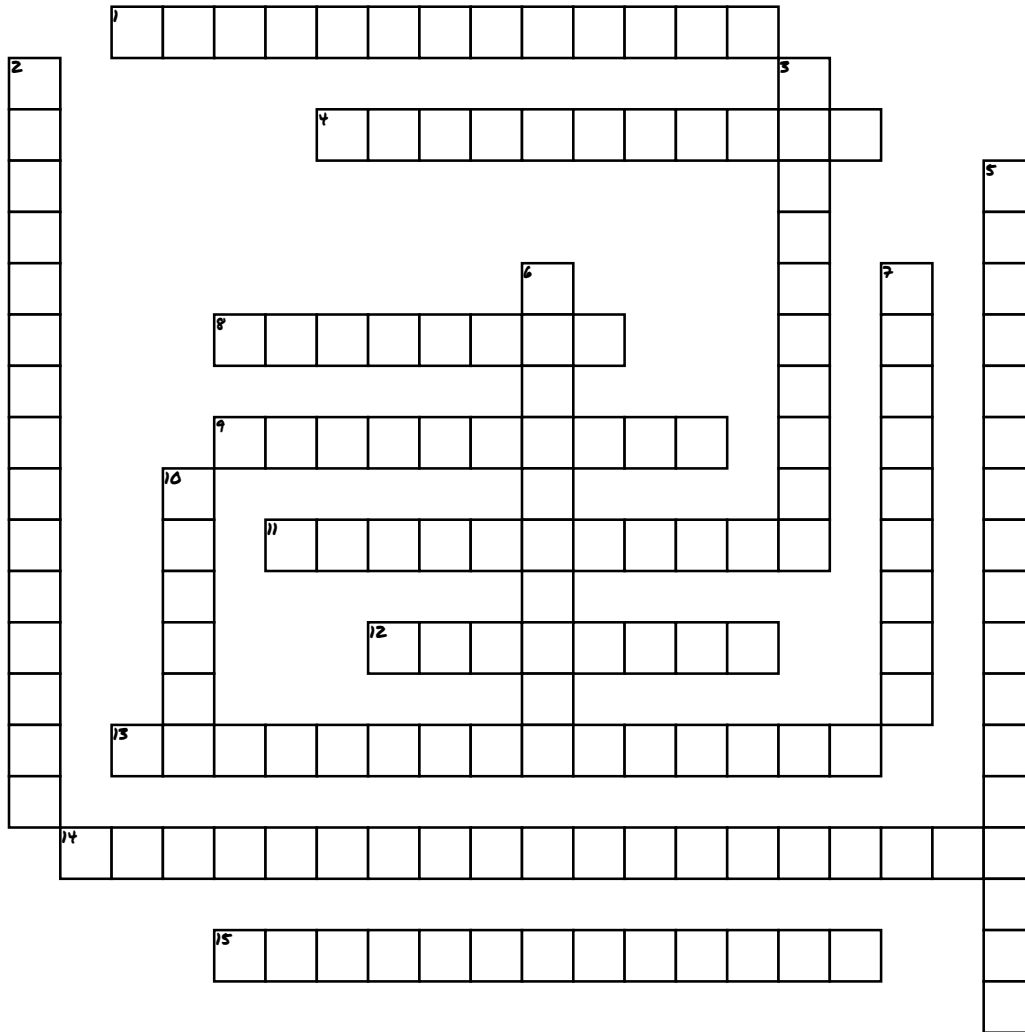


BLOOD CONTENTS



ACROSS

1. DONUTS SHAPED CELLS THAT CARRY OXYGEN THROUGHOUT THE BODY
4. ESTABLISHED BLOOD DONOR SERVICE
8. ANY FOREIGN SUBSTANCE OR CELL IN THE BODY THAT REACTS WITH ANTIBODIES
9. DISCOVERED A METHOD TO STORE BLOOD FOR A TRANSFUSION
11. TRANSPORT OXYGEN AND HELP TRANSPORT CARBON DIOXIDE ALSO ANOTHER NAME FOR RED BLOOD CELLS

WORD BANK

5.5 LITERS
 ERYTHOCYTES
 PHILIP SYNG PHYSICK
 PERCY OLIVER
 PLASMA

12. HOW MUCH BLOOD DOES THE ADULT HUMAN BODY CONTAIN
13. DISCOVERED THREE BLOOD TYPES : A, B, O
14. GIVES RISE TO OUR PRESENT SYSTEM OF BLOOD TYPING
15. WHITE BLOOD CELLS WERE USED AS A SOURCE OF DNA TO PRODUCE THE FIRST DNA PROFILE BY
- DOWN
2. CELLS THAT POLICE THE BODY BY DESTROYING FOREIGN MATERIALS

RED BLOOD CELLS
 LEUKOCYTES
 ANTIBODIES
 WHITE BLOOD CELLS
 PLATELETS

3. DEFENSE AND IMMUNITY ALSO ANOTHER WORD FOR WHITE BLOOD CELLS
5. PERFORMED FIRST BLOOD TRANSFUSION (NOT RECORDED)
6. PROTEINS SECRETED BY WHITE BLOOD CELLS THAT ATTACH TO ANTIGENS
7. BLOOD CLOTTING
10. IS SIMILAR TO SALT WATER IN COMPOSITION

DR. ALEC JEFFREY
 MAYO CLINIC
 ANTIGENS
 KARL LANDSTEINER
 CELL SURFACE PROTEINS