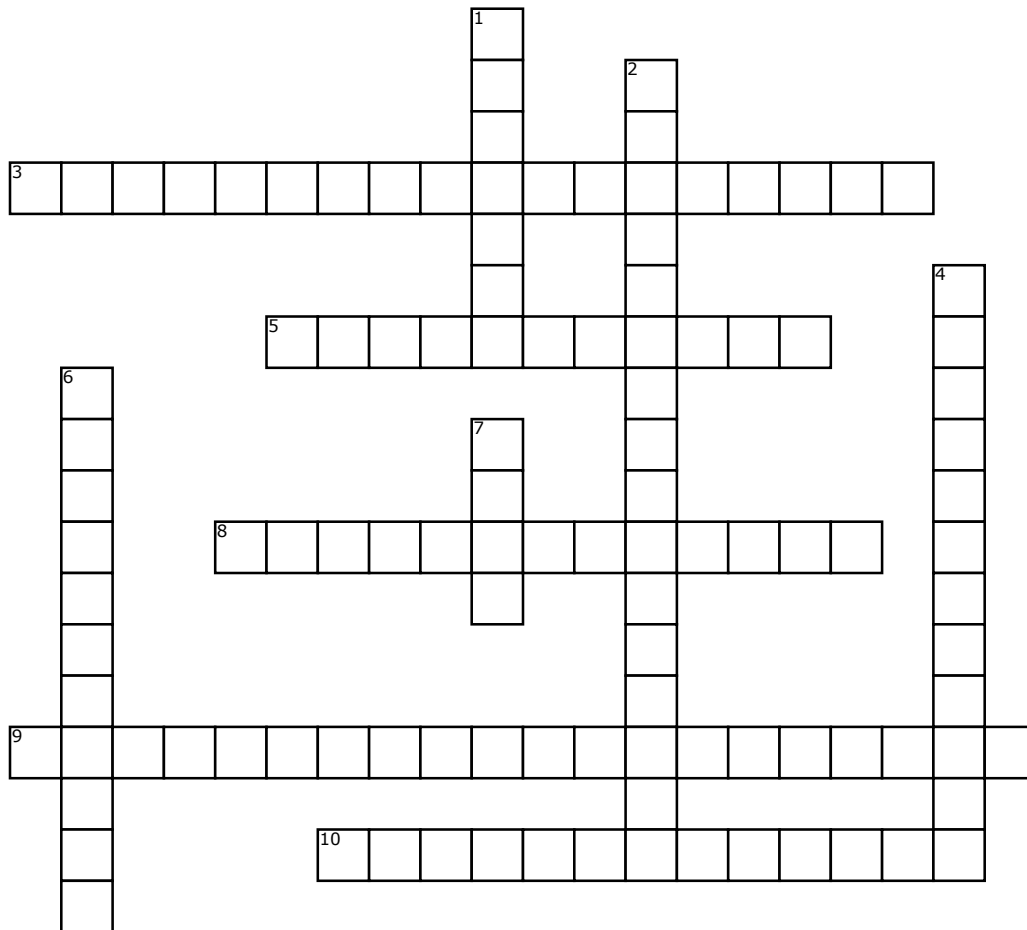


Name: _____

Date: _____

DNA



Across

3. Who confirmed that DNA was a double helix shape and made a model to show it?

5. Which nucleic acids are made by joining together many smaller molecules?

8. Who discovered that the four same bases are found in all organisms but differs from organism?

9. What does DNA stand for?

10. What are the side rails of the DNA ladder attached by?

Down

1. Adenine (A) pairs with Thymine(T). What does Cytosine(C) pair with?

2. Which woman used x-ray crystallography to capture an x-ray of DNA?

4. Which group of carbon-based molecules does DNA belong to?

6. What is the shape of DNA?

7. What is the Base-Pairing Rule?

Word Bank

Deoxyribonucleic Acid

Covalent bonds

Nucleic Acids

Nucleotides

Erwin Chargaff

Rosalind Franklin

Watson Francis Crick

Double Helix

Guanine

A-T C-G