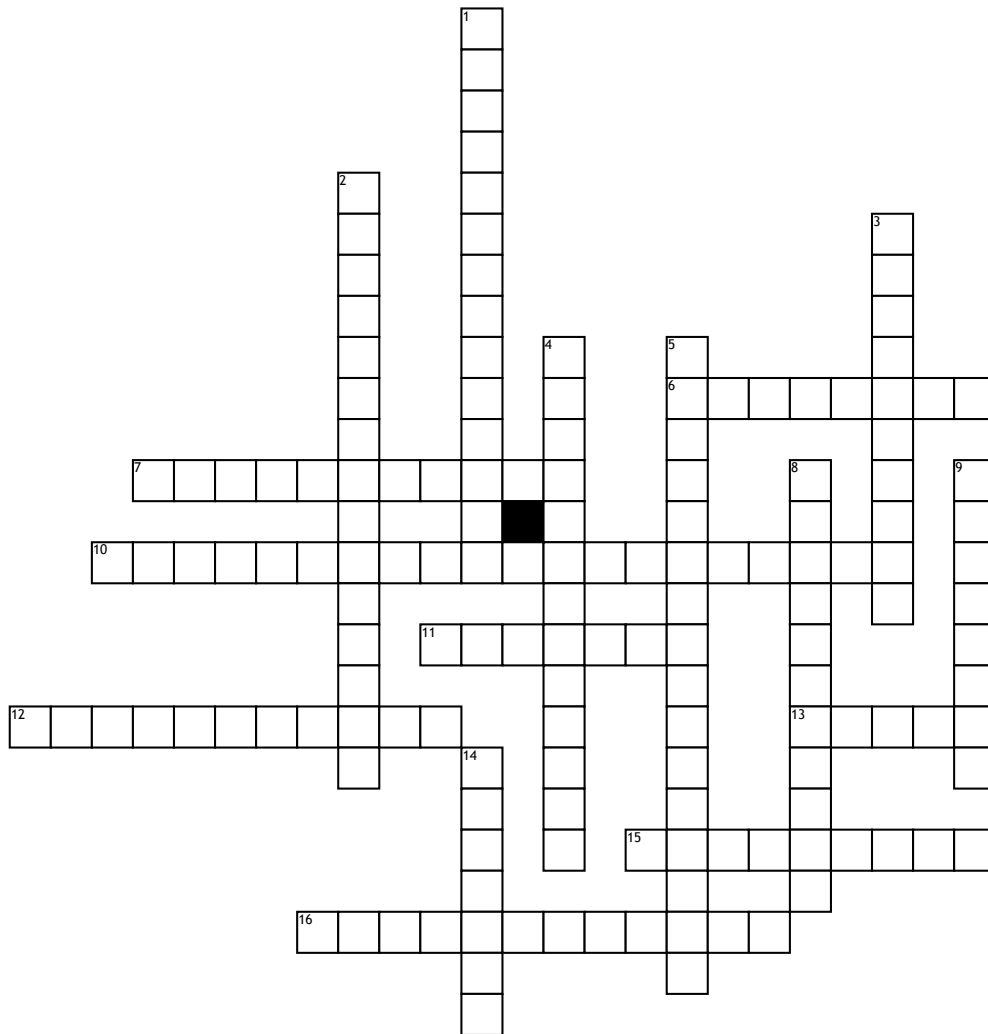


Name: \_\_\_\_\_ Date: \_\_\_\_\_

# DNA & Protein Synthesis



## Across

6. Messenger RNA brings the DNA instructions to the \_\_\_\_\_ for assembly

7. When RNA is used to build protein it is called

10. DNA stands for

11. DNA replication must occur before a cell

12. When DNA makes a copy of itself it is called

13. There are \_\_\_\_\_ types of RNA

15. \_\_\_\_\_ RNA copies the instructions for making protein from DNA

16. DNA and RNA are two types of

## Down

1. Making an exact copy of DNA is called

2. RNA stands for

3. Protein is made up of many repeating subunits called

4. When mRNA is copied from DNA it is called

5. The process of putting amino acids together to build a protein is called

8. DNA and RNA are both made up of repeating sub-units called

9. \_\_\_\_\_ RNA carries amino acids to the ribosome

14. DNA is only found in the

## Word Bank

nucleus

amino acids

ribosome

deoxyribonucleic acid

transfer

protein synthesis

three

DNA replication

translation

transcription

nucleotides

replication

nucleic acids

messenger

divides

ribonucleic acid