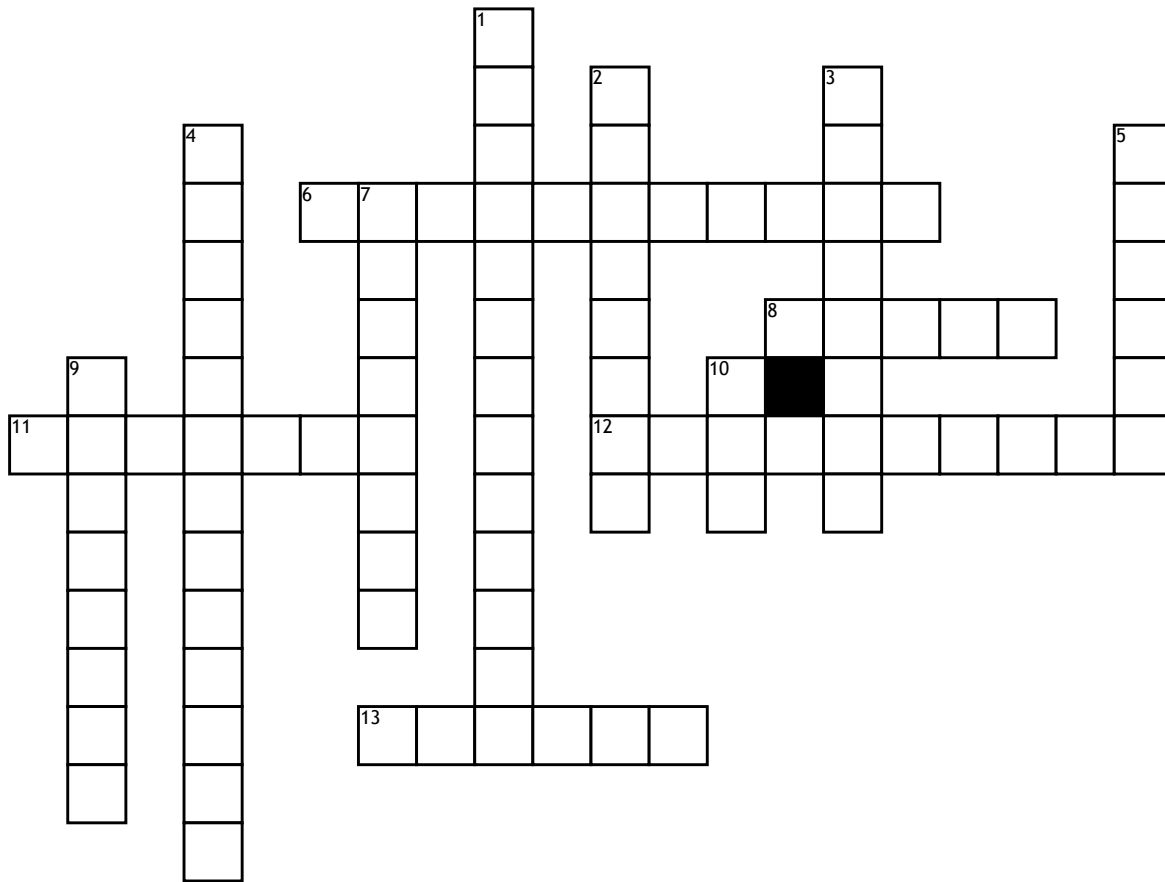


Name: _____

Date: _____

Genes, Genomes and Genetics



Across

6. Process of converting information in RNA into protein

8. 3 base sequence that codes for a amino acids

11. Place in eukaryotic cells where chromosomes are housed

12. DNA building block

13. Scientist who developed DNA sequencing method

Down

1. Process of copying DNA into RNA

2. Process that removes introns from messenger RNA

3. Region close to gene that regulates transcription

4. thermostable enzyme used in PCR

5. An organisms complete set of genetic instructions

7. protein making factory

9. A non-sex chromosome

10. A method that amplifies DNA