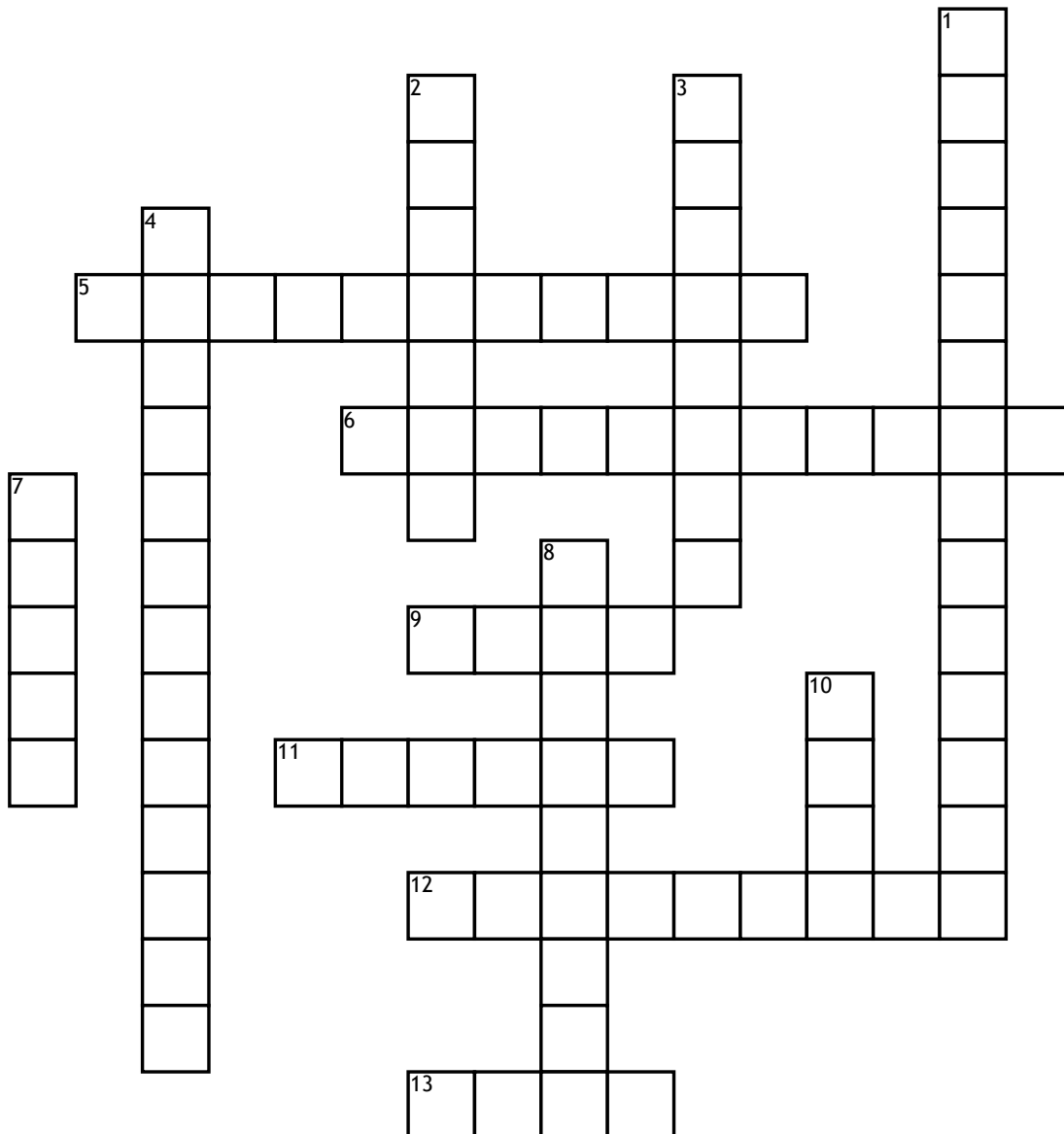


Chapter 4: GENES



Across

5. Process that transforms RNA into a protein polypeptide.

6. Monomer of DNA and RNA

9. Brings an amino acid to the ribosome.

11. This replaces thymine in RNA.

12. Nucleotides are comprised of a _____, sugar, and base.

13. A segment of DNA that codes for a polypeptide.

Down

1. The universal code for all living things.

2. DNA is only found in the:

3. Where translation takes place.

4. Process of transferring information from DNA into RNA.

7. These define the nucleotide and make up our genetic code.

8. Located on the tRNA, this is complementary to a specific mRNA codon.

10. Forms and gives structure to a ribosome.