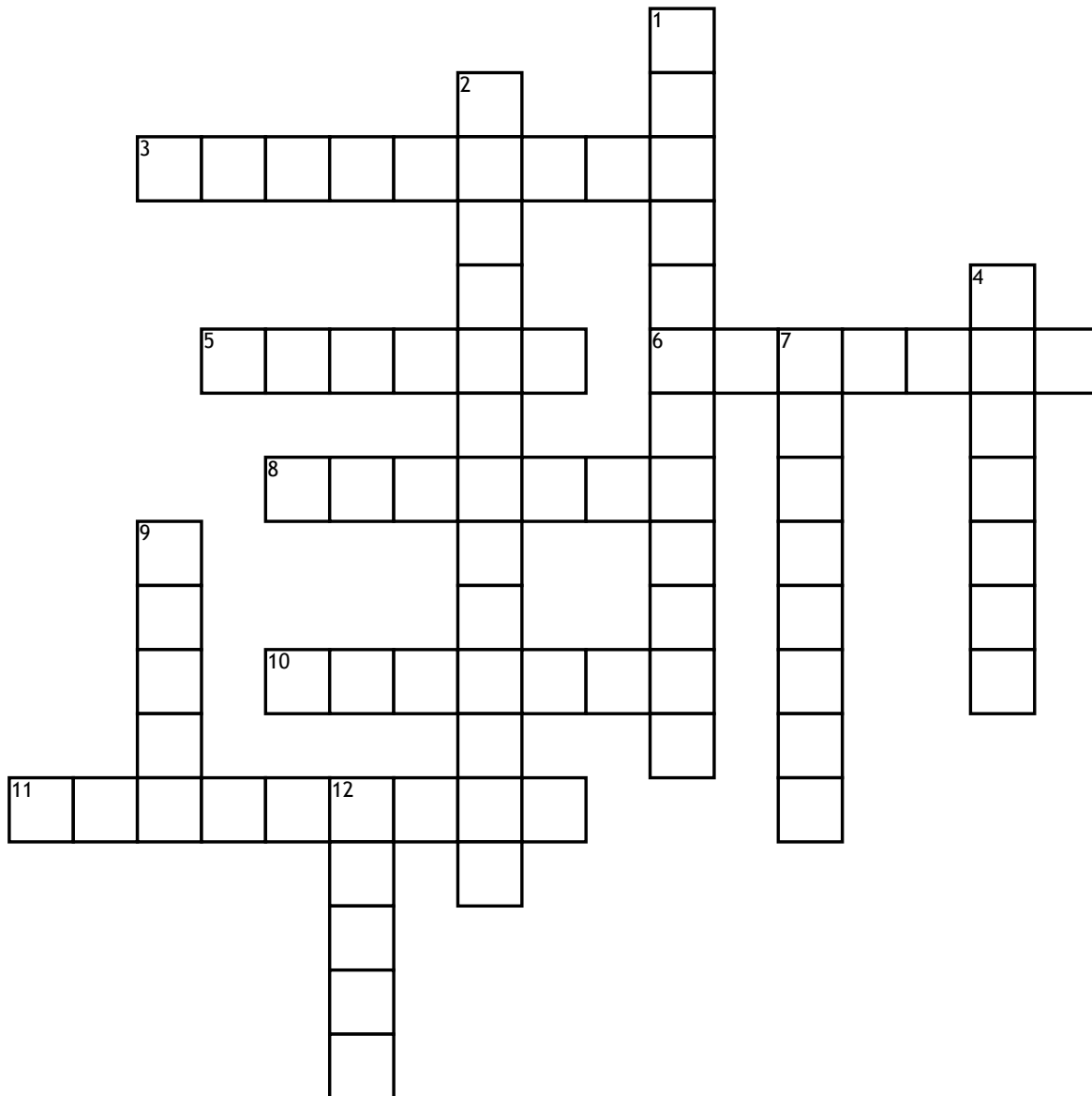


DNA and the production of proteins



Across

3. Site of protein synthesis

5. DNA is a _____-stranded helix

6. Where are chromosomes found in the cell?

8. Adenine pairs with

10. DNA in a gene carries instructions to make a

11. G, C, T, A are known as

Down

1. What carries a copy of DNA base sequence of the gene to the cytoplasm?

2. Base pairs in DNA are

4. G stands for

7. C stands for

9. Each chromosome is made up of thousands of sections called

12. The base sequence determines _____ acid sequence in proteins