Review (1 pt each)

1. Every cell in your body has a. the same DNA instructions b. different DNA instructions

2. The subunit for DNA is called a(n) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3. Make the complimentary DNA: AGTCAGACACATGAC

4. Name 1 way DNA is different from RNA

5. The subunit for a protein is called a(n) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

6. Transcription is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 🡪 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

7. Transcription happens in \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

8. Transcribe ATCCGACATGCA

9. Translation is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 🡪 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

10. Translate happens in \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

11. Translate AUGUCGAGGGAGUAA

12. How many codons were there in #11?

13. What does a codon code for? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_