Protein Synthesis Video Notes-

Transcription

1. The strands of DNA code for many different \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
2. What is the copying process called?
3. What is protein synthesis?
4. What is the enzyme called that unzips DNA to prepare for mRNA to copy?
5. What different nitrogen base does mRNA use instead of Thymine?
6. What does Uracil pair with?
7. What is the purpose of mRNA (Messenger RNA)?
8. What are sections of three bases called?
9. What are the three different types of RNA and what do they stand for?
10. Use what you just learned to pair the following DNA strand with the correct mRNA strand:

DNA: T A C A C G G C C A A T T A G

mRNA:

1. Underline or circle sets of 3 bases in “codons.”

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