**Section 1: Bellwork**

|  |  |  |
| --- | --- | --- |
| Name of Bellwork | Points Possible\* | Points received |
| 1. What is DNA?
 | 4 |  |
| 1. Nucleotides
 | 4 |  |
| 1. Base Pairs
 | 4 |  |
| 1. Replication
 | 4 |  |
| 1. DNA/RNA
 | 4 |  |
| 1. Protein Synthesis
 | 4 |  |
| 1. Amino Acids
 | 4 |  |
| 1. Mutations
 | 4 |  |
| Total | 32 |  |

**Section 2: Glossary**

|  |  |  |
| --- | --- | --- |
| Name of word | Points Possible\* | Points received |
| 1. Nucleotide
 | 2 |  |
| 1. Double Helix
 | 2 |  |
| 1. Replication
 | 2 |  |
| 1. Transcription
 | 2 |  |
| 1. Translation
 | 2 |  |
| 1. mRNA
 | 2 |  |
| 1. tRNA
 | 2 |  |
| 1. rRNA
 | 2 |  |
| 1. codon
 | 2 |  |
| 1. anticodon
 | 2 |  |
| 1. point mutation
 | 2 |  |
| 1. frameshift mutation
 | 2 |  |
| Total | 22 |  |

**Section 3: Notes**

|  |  |  |
| --- | --- | --- |
| Name of Notes | Points Possible | Points received |
| 1. DNA
 | 4 |  |
| 1. Base Pairing and Replication
 | 4 |  |
| 1. RNA and the Central Dogma
 | 4 |  |
| 1. Protein Synthesis
 | 4 |  |
| Total | 16 |  |

**Section 4: Homework**

|  |  |  |
| --- | --- | --- |
| Name of Section | Points Possible | Points received |
| * 1. :Identifying DNA as…
 | 4 |  |
| 8.2: Structure of DNA | 4 |  |
| 8.3: DNA Replication | 4 |  |
| 8.4: Transcription | 4 |  |
| 8.5: Translation | 4 |  |
| 8.6: Gene Expression… | 4 |  |
| 8.7: Mutations | 4 |  |
| Unit 5 Test Review | 8 |  |
| Total | 36 |  |

**Labs/Activity**

|  |  |  |
| --- | --- | --- |
| Name of Lab/Activity | Points Possible | Points received |
| Strawberry DNA Lab |  |  |
| Paper DNA Models |  |  |
| DNA Replication Lab |  |  |
| DNA coloring |  |  |
| Protein Synthesis Word Game |  |  |
| Bracelet Lab |  |  |
| Mutation Lab |  |  |

**Unit 5 Test Score:\_\_\_\_\_\_% Letter grade\_\_\_\_\_**

**To Do List: You have one week from the unit test to retake tests and turn in missing work for partial credit.**

**1.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**2.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**3.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**4.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**5. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Current overall grade%\_\_\_\_\_\_\_\_\_Letter Grade\_\_\_\_\_\_\_ Goal Grade:\_\_\_\_\_\_\_\_\_\_\_**

**How can you improve next time?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**How will you achieve your goal grade?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Parents/guardians: Please review scores with your student, and then sign to acknowledge grades.**

**Comments/questions /concerns? Please email me: khutter@murrieta.k12.ca.us**