|  |  |
| --- | --- |
| Biology Vocabulary Activity  Three Way Tie Vocabulary  DNA and Protein Synthesis | Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

Sets of Words

|  |  |  |
| --- | --- | --- |
| DNA  RNA  Nucleotide | Replication  Double Helix  DNA | Amino Acid  Peptide Bond  Protein |
| DNA  Transcription  mRNA | mRNA  Translation  Codon | Gamete  Egg  Sperm |
| Frame Shift  Insertion  Deletion | Point  Substitution  Mutation | mRNA  rRNA  tRNA |
| Protein  Amino acid  Polypeptide | DNA  Protein  Phenotype | Why  Not  Us? |

* One set of words goes with one triangle.
* Draw 11 of these triangles.
* Choose a set of words
* Write one word in each box.
* On the lines that connect the two boxes, write how the two terms are related OR how one term affects the other term.