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| Biology Vocabulary Activity  Three Way Tie Vocabulary  Genetics | Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

Sets of Words

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| Trait  Gene  Chromosome | Autosome  Sex Chromosome  Karyotype | Law of Segregation  Law of Independent Assortment  Chromosome |
| Allele  Dominant  Recessive | Polygenic Inheritance  Multiple Allele  Gene | Gel Electrophoresis  Biotechnology  Restriction Enzymes |
| Genotype  Homozygous  Heterozygous | Sex Linked Trait  Pedigree  Genotype | Gene Therapy  Biotechnology  Restriction Enzymes |
| Complete Dominance  Incomplete Dominance  Codominance | Crossing Over  Nondisjunction  Chromosome |  |

* 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.