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| Biology Vocabulary ActivityThree Way Tie Vocabulary Genetics | Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

Sets of Words

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| TraitGeneChromosome | AutosomeSex ChromosomeKaryotype | Law of SegregationLaw of Independent AssortmentChromosome |
| AlleleDominantRecessive | Polygenic InheritanceMultiple AlleleGene | Gel ElectrophoresisBiotechnologyRestriction Enzymes |
| GenotypeHomozygousHeterozygous | Sex Linked TraitPedigreeGenotype | Gene TherapyBiotechnologyRestriction Enzymes |
| Complete DominanceIncomplete DominanceCodominance | Crossing OverNondisjunctionChromosome |  |

* 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.