Comparing Genetic Ratios

Complete the following chart using your knowledge of ratios. Then, fill in any information you cannot remember using your notes and previous assignments. For a review, watch this video: <u>Probabilities, Dihybrid and Test Crosses</u>. If you need guidance, check the <u>table located here</u>.

Gene name	Dihybrid cross with Unlinked genes	Complementation	Recessive epistasis	Dominant epistasis	Lethal Recessive Alleles
Are multiple genes interacting? How?					
Picture of gene interactions (if applicable)					
Parents Genotypes					
Ratio (State what each number in the ratio represents)					
Number of genes					
Number of phenotypic classes					
Is the wildtype dominant? Is the mutant allele dominant?	N.A. N.A.				
Are there any phenotypic classes collapsed? Any phenotypic classes not counted?					
If yes, which ones? Other comparisons:					