

Name \_\_\_\_\_

Hour \_\_\_\_\_

### Dihybrid Practice

Round vs. Wrinkled (R)

Green vs. Yellow (G)

Female: Heterozygous Round, Homozygous Green

Male: Homozygous Wrinkled, Homozygous Yellow

Female Genotype:

Male Genotype:

Female Gametes:

Male Gametes:


Dark vs. Blue (eyes) (D)  
Widows Peak vs. None (W)

Female: Heterozygous Dark, Heterozygous Peak  
Male: Homozygous Blue, Homozygous Peak

Female Genotype:

Male Genotype:

Female Gametes:

Male Gametes:


**Complete the following cross. (10 points)**

Purple vs. White (P)

Tall vs. Short (T)

Female: Homozygous Purple, Homozygous Short

Male: Homozygous White, Heterozygous Tall

\_\_\_\_\_ X \_\_\_\_\_

Female Gametes:

Male Gametes:


Genotypic Ratio

Phenotypic Ratio