

Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Monohybrid Punnett Square Practice Worksheet

Tall (T) is dominant to short (t). Parents: Tt (Tall) x Tt (Tall). Draw a Punnett square. List the possible genotypes and phenotypes for the offspring.

1. What is the probability (%) of the offspring being tall?
2. What is the probability (%) of the offspring being short?

Purple flowers (P) are dominant to white flowers (p). Parents: PP (Purple) x pp (White). Draw a Punnett square. List the possible genotypes and phenotypes for the offspring.

1. What are the expected phenotypes of the offspring?
2. Will any of the offspring exhibit the recessive phenotype? Why or why not?