

Punnett Square Practice Worksheet

Name: _____ Date: _____

Complete the sentences using the correct genetics terms.

1. The study of how traits are inherited is called _____.

2. The physical characteristics that can be observed in an organism are called its _____.

3. The different versions of a gene that determine a specific trait are called _____.

4. An individual with two of the same alleles for a trait is called _____, while an individual with two different alleles is called _____.

5. A Punnett square is a tool used by scientists to predict _____.

Use Punnett squares to find the genotypes and phenotypes of offspring.

Cross 1: Heterozygous Tall Plant (Tt) × Homozygous Tall Plant (TT)

	R	r
r		
r		

Possible Genotypes: _____

Possible Phenotypes: _____