

5. Complete a Punnett Square for the following:
 Male: heterozygous for Hitchhiker's Thumb (Hh)
 Female: homozygous recessive for straight thumb (hh)

	Mom's Alleles	
Dad's Alleles		

Phenotype Probabilities: Genotype Probabilities:

6. Complete a Punnett Square for the following:
 Male dog: heterozygous for black fur (Gg)
 Female dog: heterozygous for black fur (Gg)

	Mom's Alleles	
Dad's Alleles		

Phenotype Probabilities: Genotype Probabilities:

7. Complete a Punnett Square for the following:
 Male dog: homozygous dominant for Curly fur (CC)
 Female dog: homozygous recessive for straight (cc)

	Mom's Alleles	
Dad's Alleles		

Phenotype Probabilities: Genotype Probabilities:

8. Complete a Punnett Square for the following:
 Male: heterozygous for a Tongue rolling (Tt)
 Female: homozygous recessive for inability to roll tongue (tt)

	Mom's Alleles	
Dad's Alleles		

Phenotype Probabilities: Genotype Probabilities:

1. Complete a Punnett Square for the following:
 Male rabbit: heterozygous for long ears (Ll)
 Female rabbit: homozygous recessive for short ears (ll)

	Mom's Alleles	
Dad's Alleles		

Phenotype Probabilities: Genotype Probabilities:
 Long ears: LL:
 Short ears: Ll:
 ll:

2. Complete a Punnett Square for the following:
 Male rabbit: homozygous Dominant for Grey fur (GG)
 Female rabbit: heterozygous for Grey fur (Gg)

	Mom's Alleles	
Dad's Alleles		

Phenotype Probabilities: Genotype Probabilities:
 Grey fur: GG:
 White fur: Gg:
 gg:

3. Complete a Punnett Square for the following:
 Male rabbit: heterozygous for long ears (Ll)
 Female rabbit: heterozygous for long ears (Ll)

	Mom's Alleles	
Dad's Alleles		

Phenotype Probabilities: Genotype Probabilities:
 Long ears: LL:
 Short ears: Ll:
 ll:

4. Complete a Punnett Square for the following:
 Male horse: homozygous recessive for running slow (rr)
 Female horse: homozygous dominant for running fast (RR)

	Mom's Alleles	
Dad's Alleles		

Phenotype Probabilities: Genotype Probabilities:
 Run fast: RR:
 Run slow: Rr:
 rr: