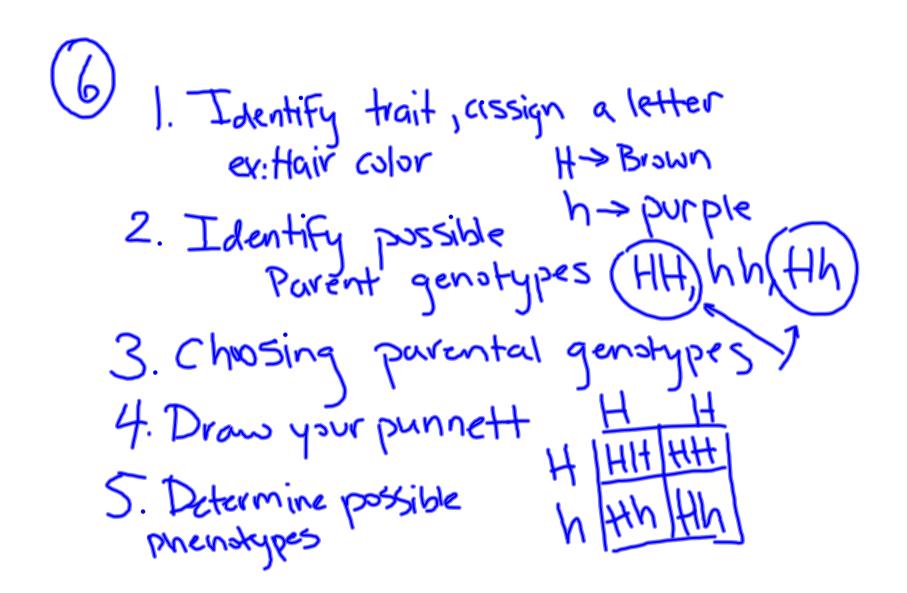
- (1) Characteristic that parents pass on to their offspring. A gene ex Eye color, hair color
- 2 Gene=trait Ex: eye color Allele=Variation → green eyes, blue eyes
- 3 Genetic composition ex: Aa, AA, aa Characteristic that you see ex: Brown hair -looks, acts, etc.

(4) Dominant shows over recessive Unless homosygous recessive (aa)

AA-homozygous dominant Aa-Heterozygous aa-Homozygous recessive



- find the probabilities possibilities offspring
- 8 NO, pekentages = probabilities
- 9 \$
- (10) Monk who studied pea plants Father & modern genetics Discored rules of heredity