VLA Basic Biology: Unit 24 Worksheet

Incomplete Dominance:

1. If in *snapdragon* flower color, Red is RR and White is WW, what would be the genotype for a pink flower? _____

2. If in *snapdragon* flower color, Red is RR and White is R^1R^1, what would be the genotype for a pink flower? _____

3. In the Punnett square below, cross a Pink *snapdragon* with a White *snapdragon*.

4. From the Punnett square above, what is the probability of Red *snapdragons*? _____

5. From the Punnett square above, what is the probability of Pink *snapdragons*? _____

Codominance:

Horse coat color is codominant, Red is RR, White is WW, and Roan (both red and white) RW.

6. In the Punnett square below, cross a Red horse coat with a Roan horse coat.

7. From the Punnett square above, what is the probability of a Red horse coat? _____