Punnett Square Practice: Minion Genetics - Part 1

Gru has asked Dr. Nefario to help him get the best Minions possible. He wants to find out which traits are more likely to be seen in his Minions. He is going to observe the phenotypes and then use his special science tool called a punnett square to help him predict genotypes of future Minion populations!

1. Phenotypes are _____ of an individual.

2. Select the phenotypes from the list below:

   two eyes EE combed hair sprout hair Hh hh one eye ee

3. Genotypes are the _____ of an individual.

4. Circle the genotypes in the list below:

   sprout hair Hh EE one eye ee two eyes hh combed hair

5. What kind of allele always shows if present?

6. What kind of allele only shows if there are no dominant alleles present?

LIVEWORKSHEETS