

Gregor Mendel Power Point

Quick Check - What do we know so far?

1. The "Father of Genetics" is _____
 2. Genetics is the study of _____, which is how traits are passed from _____ to _____
 3. Mendel studied what organism? _____
 4. If one trait covers up another one, we say that it is _____,
the one that is covered up is _____
 5. A "true-breeding" plant is one that can only produce plants like itself a) true b) false
 6. If a tall and a short plant are crossed, it will create a
a) zygote b) gene c) hybrid
1. The passing of traits from parents to offspring is known as _____
 2. Who was the father of genetics? _____
 3. Genes are located on _____
 4. Every gene is made of two
a. genotypes b. alleles c. cells
 5. The organism's outward appearance, such as wrinkled seeds are referred to as the
a) phenotype b) genotype