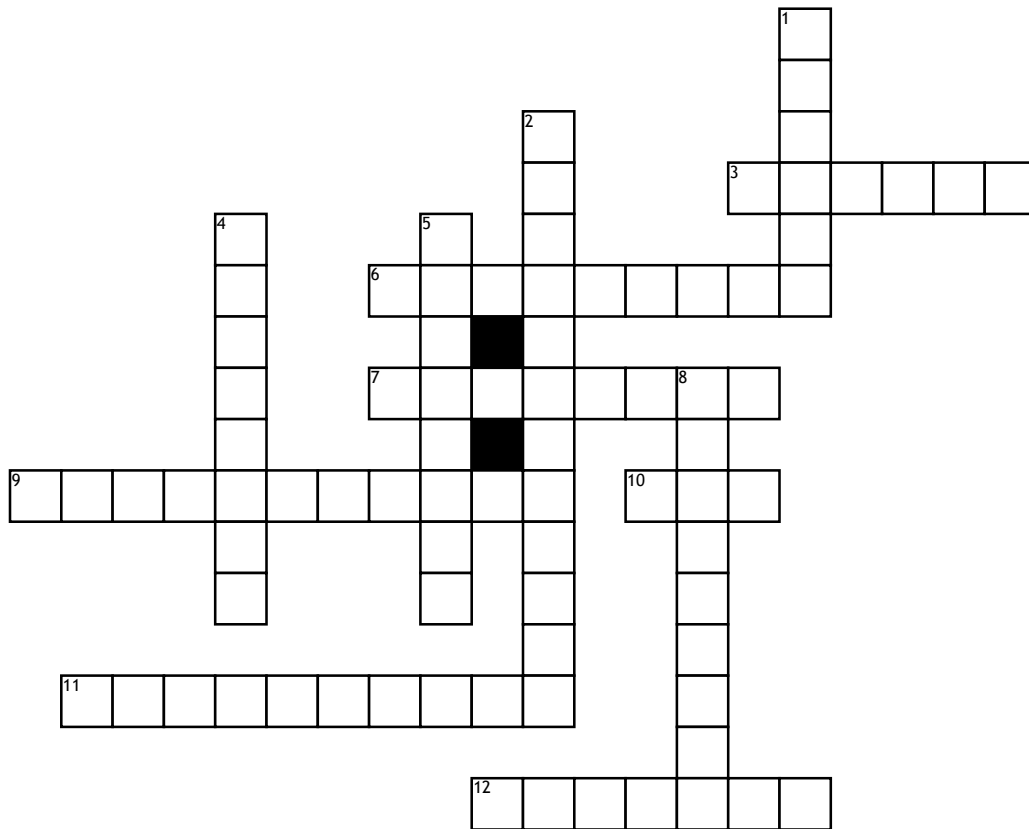


Name: _____

Date: _____

Genetics



Across

3. Gregor

_____, the "father of genetics"

6. The allele that is masked or covered up by the dominant allele:

7. The genetic make-up or an organism (Tt):

9. The likelihood that an event will happen:

10. The plants Mendel did his studies on:

11. Having identical alleles (pure, ex. AA):

12. Square used to determine probability and results of cross

Down

1. An alternate form of a gene:

2. Having two different alleles (not pure; ex. Aa):

4. The allele that always shows, even when only 1 is present

5. The study of heredity:

8. The outward expression or appearance:

Word Bank

probability

heterozygous

pea

dominant

Genetics

recessive

genotype

Punnett

homozygous

phenotype

allele

Mendel