**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_ Class: \_\_\_\_\_\_**

**Genetics Quiz**

1. List one way genetic engineering has been applied to medicine.
2. List one pro and one con to genetic engineering

Pro

Con

1. List two acquired traits.
2. List two inherited traits.
3. How can light affect the expression of a trait found in plants?
4. What is the difference of genotype and phenotype?
5. Compare and contrast genes, chromosomes, and alleles.
6. What is DNA?