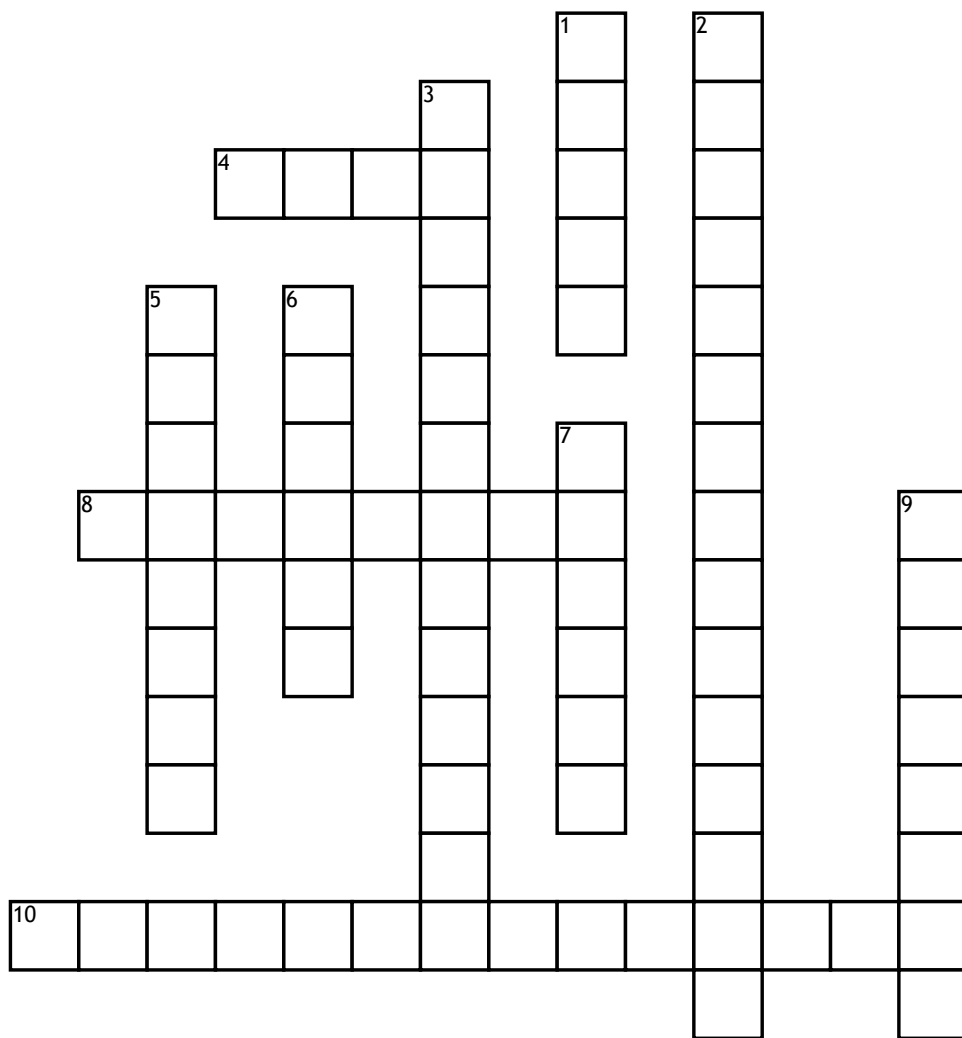


Name: _____

Date: _____

Heredity



Across

4. a sequence of DNA that determines a trait and is passed from parent to offspring

8. the passing of traits from parent to offspring

10. an allele whose trait always slows up in the organism when the allele is present

Down

1. a specific characteristic that an organism can pass to its offspring through its genes

2. an allele that is hidden whenever the dominant allele is present

3. the process in sexual reproduction in which an egg cell and a sperm cell join to form a new cell

5. the scientific study of heredity

6. the different forms of a gene

7. an offspring of crosses that has two different alleles for a trait

9. an offspring of many generations that has the same form of a trait

Word Bank

hybrid

recessive allele

heredity

dominant allele

gene

allele

fertilization

trait

genetics

purebred