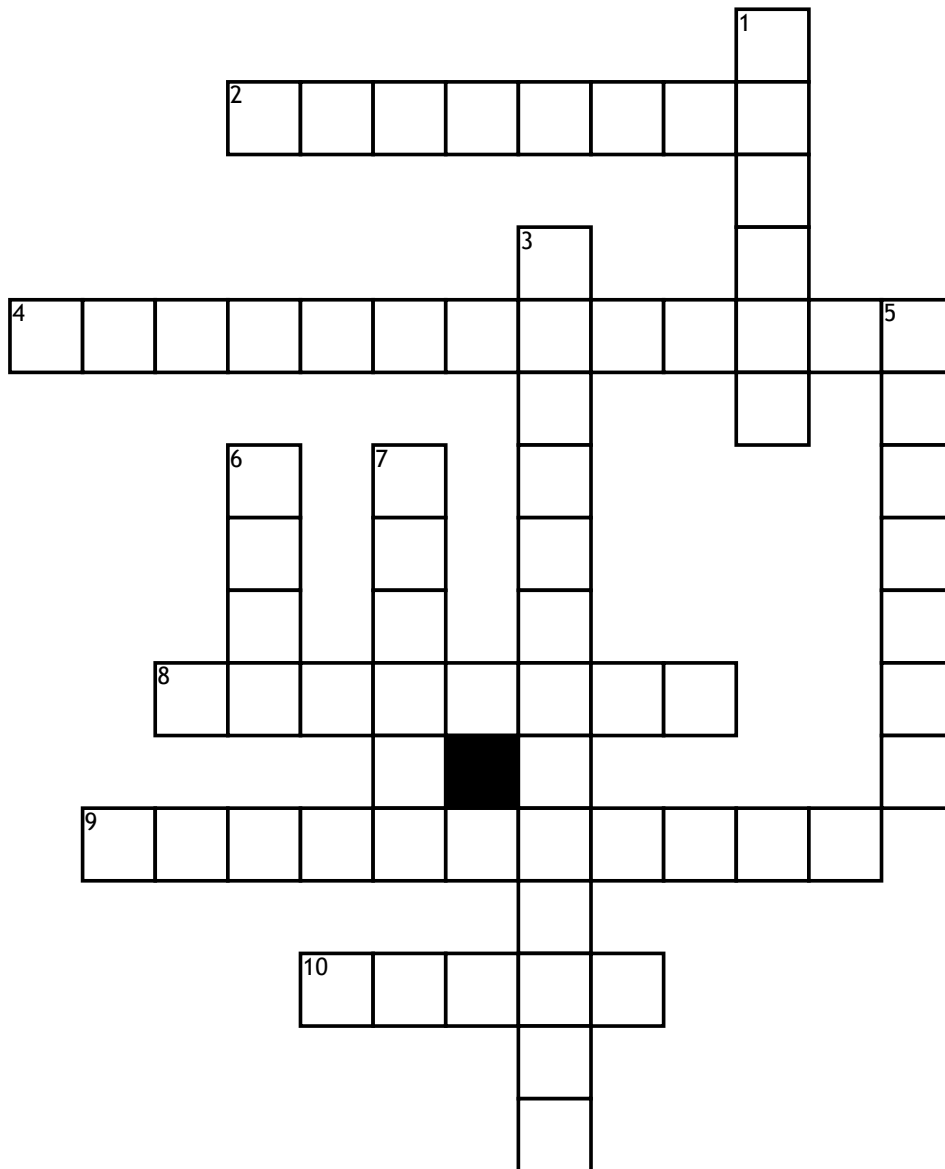


Name: _____

Date: _____

11-1 The Work of Gregor Mendel



Across

2. the process by which parents pass characteristics or traits on to their children.
4. when organisms produce offspring identical to themselves if allowed to self-pollinate
8. the scientific study of heredity
9. separation of alleles during gamete formation

10. specific characteristics that vary from one individual to another

Down

1. the offspring of crosses between parents with different traits
3. male and female reproductive cells join to form a new cell
5. sex cells
6. chemical factor that determine traits
7. the different forms of a gene