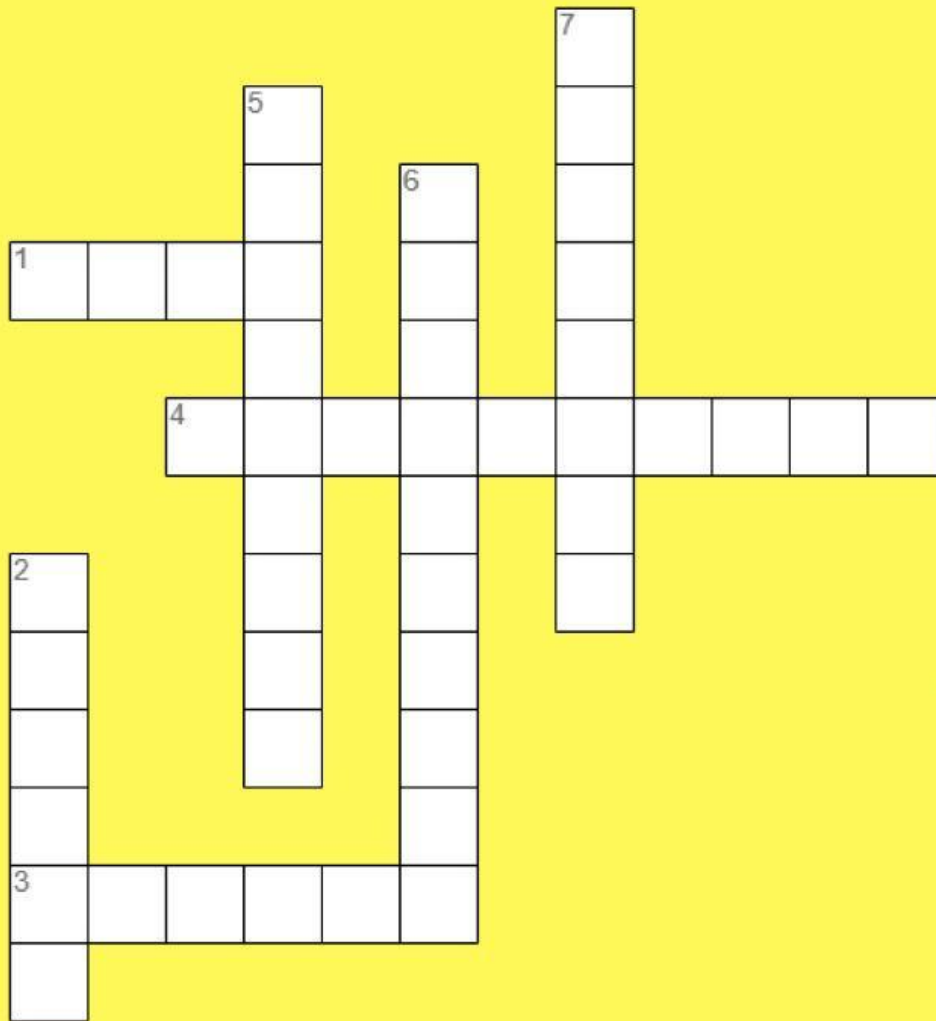


Activity Card 5

3. Use Punnett Square Analysis to derive the genetic probability.



ACROSS

1. basic physical and functional unit of heredity made up of DNA
3. Small segment of DNA in a chromosome that controls a particular characteristic
4. Crossing between two parent organisms that differ in single given trait

DOWN

2. product of parental generation
5. Refers to expressed trait of the offspring
6. Thread like structure made up DNA and protein that organize and carry genetic information
7. Possible pair of alleles inherited by the offspring from his parents