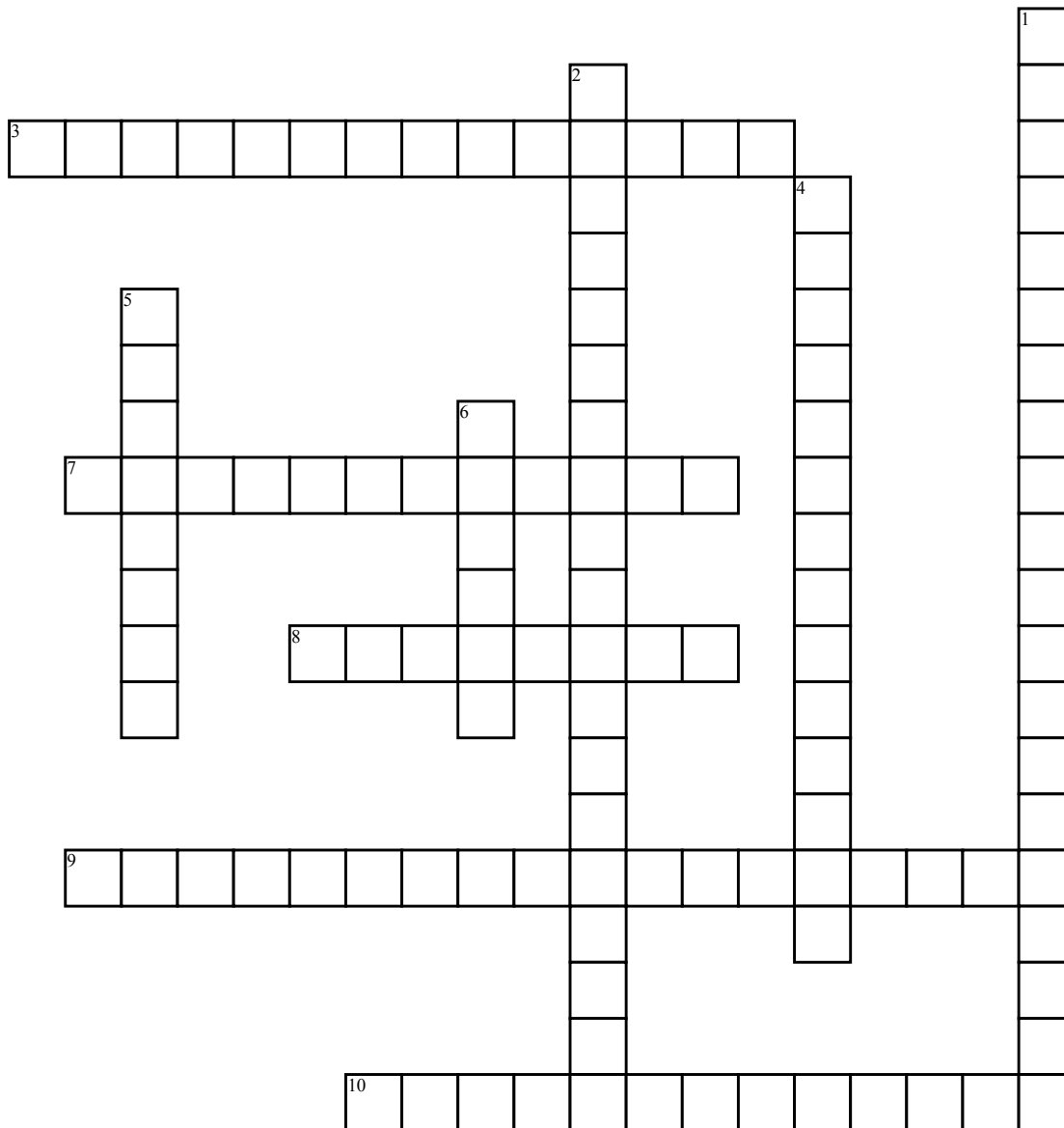


C4L2 Understanding Inheritance



Across

3. XX = Female XY = Male
7. Two different genes in a set
8. A chart that shows the inherited genetic traits in a family tree .
9. Two same dominant genes in a set
10. Chart that shows all possible outcomes of a genetic cross and the probability of these outcomes .

Down

1. Several genes control the phenotype of a trait .
2. Two same recessive genes in a set
4. Male only have one X chromosome , So it only takes one recessive allele to show a recessive phenotype .
5. Always produce offsprings with the same trait .
6. Two different traits