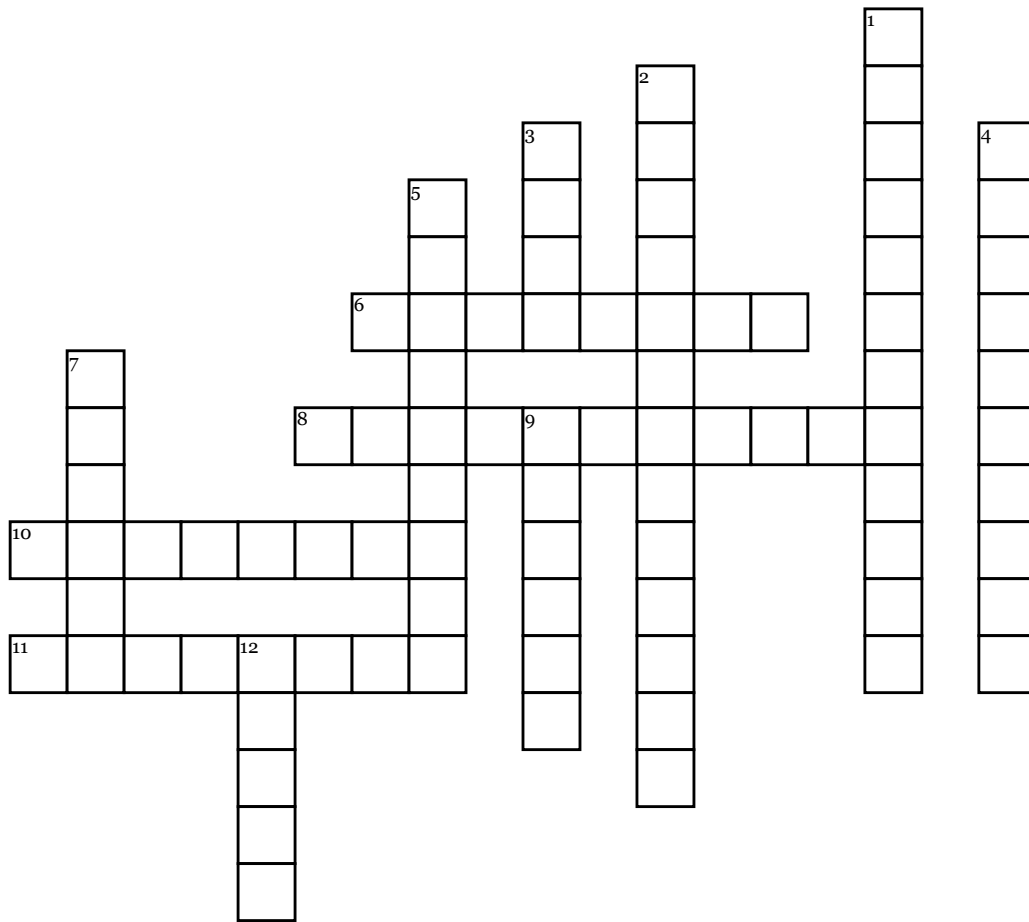


Biology Crossword



Across

- 6.** the variation of inherited characteristics
8. a statement that measures the chances or likelihood of an event to happen
10. the passing of physical/mental characteristics from the parents to offspring
11. a set of genes that is responsible for particular traits of an individual; genetics you cannot see physically (examples: TT, Tt, tt)

Down

- 1.** a pair of genes that has one dominant and one recessive allele (example: tT)
2. a process of sexual reproduction that the involves a male and female gamete
3. a determining heredity factor that is transferred from the parents to the offspring; a sequence of DNA that determines a trait and codes for multiple proteins

- 4.** when an individual has two of the same allele; dominant or recessive (example: TT or tt)
5. physical characteristics of an individual (example: giant whale or small whale)
7. reproduction cells (egg and sperm)
9. different versions of a gene
12. a distinguishing quality that belongs to the individual (example: height, eye color, hair color, etc)

Word Bank

- | | | | |
|--------|---------------|-------------|--------------|
| trait | genetics | phenotype | homozygous |
| allele | gene | heredity | heterozygous |
| gamete | fertilization | probability | genotype |