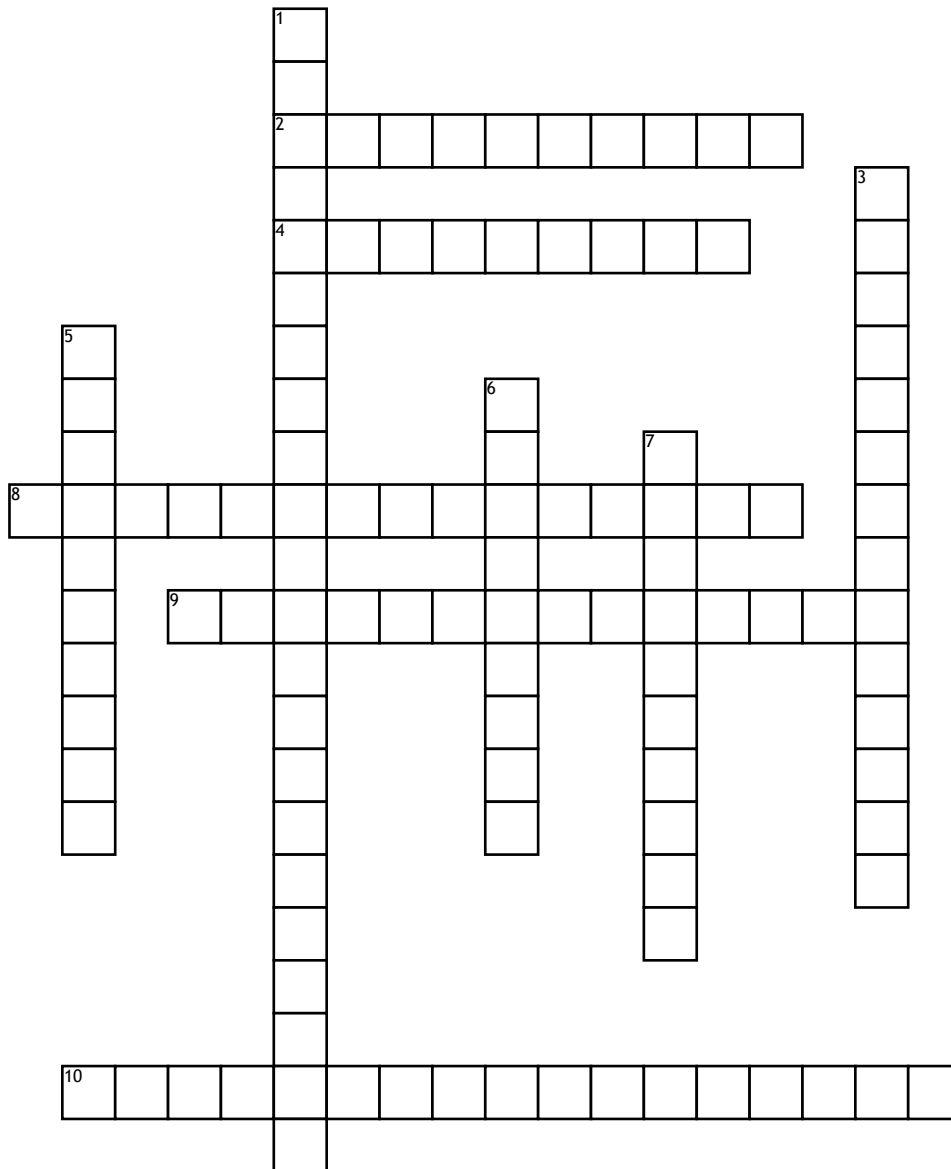


Epigenetics and Environmental Contaminants



Across

2. These individuals are shy and tend to prefer being alone, the opposite of extroversion
4. This tells the genome what to do; "determines which functions the genetic "hardware" does and does not perform"
8. Some genes can be modified all through life while some genes can only be altered at certain points of development known as... (two words)
9. A type of study in which adoptees are compared to their biological relatives and also their adoptive relatives in order to estimate the heritability of a trait (two words)
10. Bronfenbrenner's theory focused on how different types of environmental systems affect development (Microsystem, mesosystem, etc.) (two words)

Down

1. Chemical signatures that are written on top of the gene that alter the structure of it without actually altering the genetic code itself (two words)
3. Also known as Environment Correlations, The idea that our genotypes can influence the of types environments that we seek out (two words)
5. These individuals tend to be highly sociable and are typically outgoing, the opposite of introversion
6. The observable expression of genes; example: height, eye color
7. 1 of 4 mechanisms discussed that accounts for how and when contaminants affect children; studied to understand the circumstances under which exposure to contaminants is most and least likely to harm children