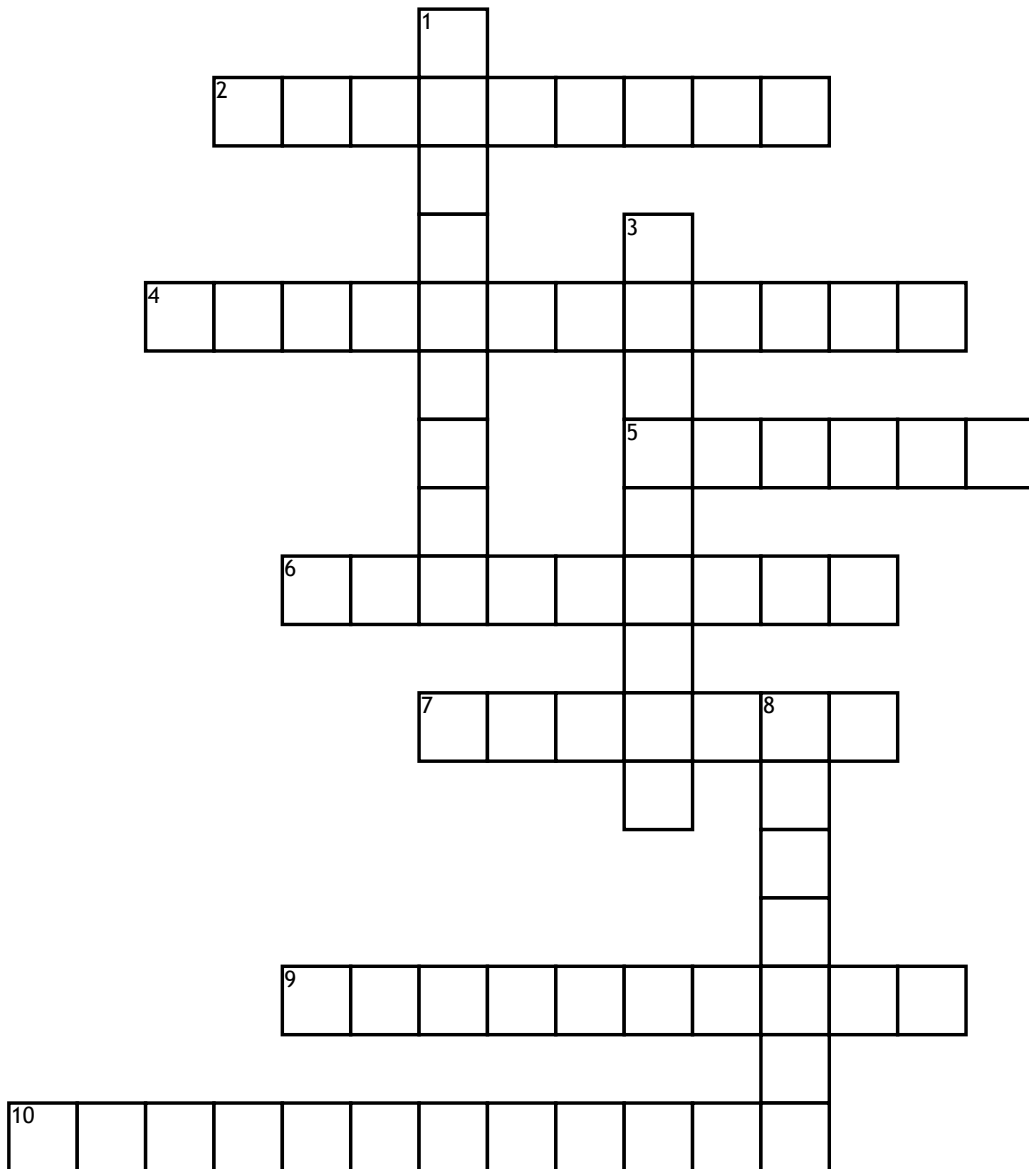


Brain Development



Across

2. How the brain develops hinges on a complex _____ between the genes you're born with and the experiences you have.
4. Early experiences have a decisive impact on the _____ of the brain.
5. This system is responsible for processing emotions
6. _____ function skills are the mental processes that enable us to plan, focus attention, remember instructions, and juggle multiple tasks successfully.
7. Circuits that are used less fade away in process called _____

9. _____ control enables us to set priorities and resist impulsive actions or responses

10. _____ of genes and experience shape the developing brain

Down

1. A _____ period is a time that is optimal for behaviour to emerge and the brain is particularly primed to respond to environmental stimulation.

3. This process of refining and pruning connections is often called _____ the brain.

8. Billions of brain cells, called _____ send electrical signals to communicate with each other