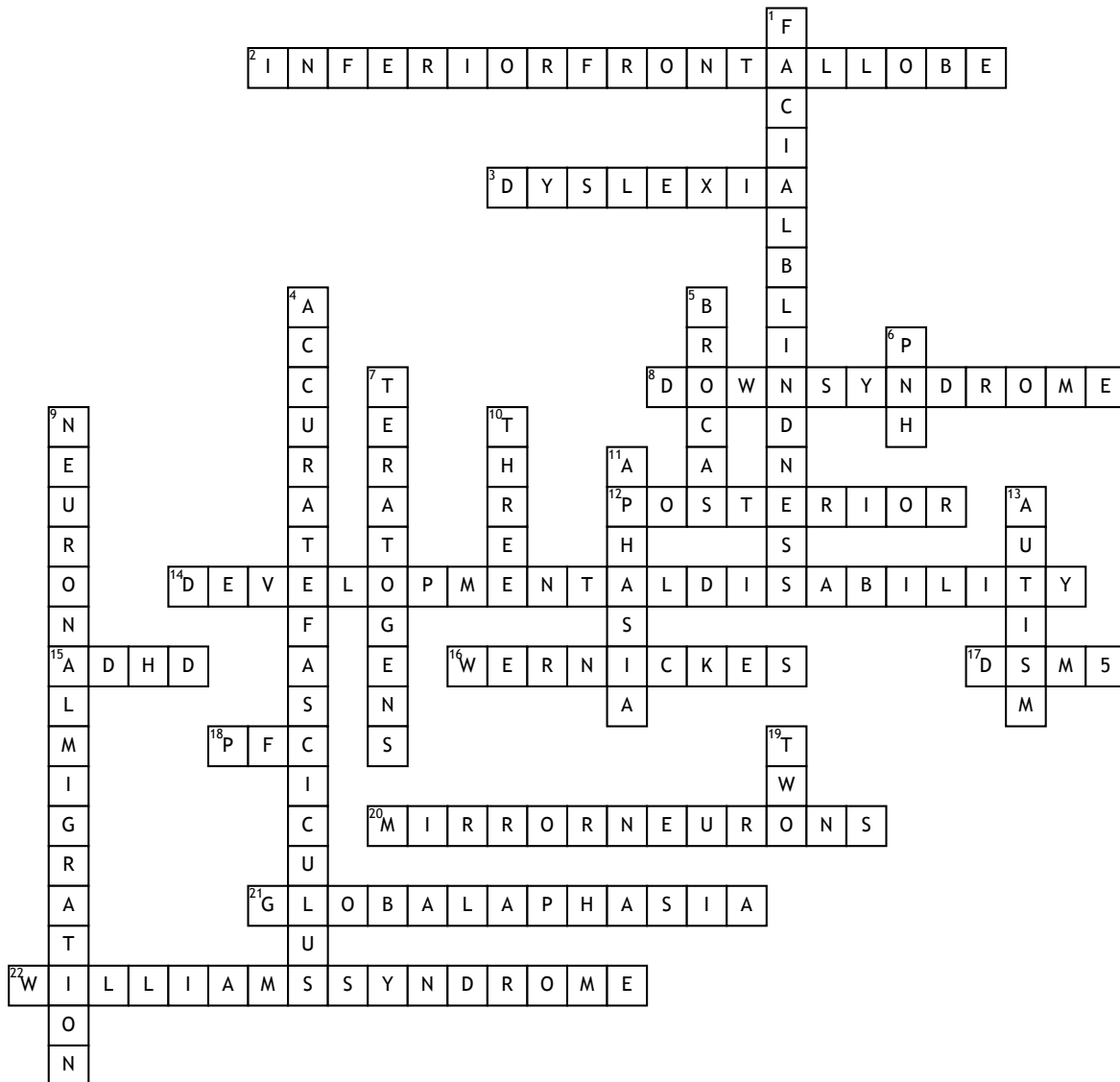


Name: \_\_\_\_\_

# Language and Developmental Disorders



## Across

2. What region of the brain does Broca's area reside in ?

3. What is the name of a specific learning disability that manifests primarily as a difficulty with written language ?

8. Which disorder is classified as a genetic disorder caused by the presence of all or part of an extra 21st chromosome.

12. What region of the left superior temporal gyrus is Wernicke's area in ?

14. A life long disability attributable to mental and/or physical or a combination of mental and physical impairments, manifested prior to age 22. What is this the definition of?

15. Which disorder is generally considered to be a developmental disorder, it is largely neurological in nature, and affects approximately 5% of the worlds population?

16. What form of Aphasia is characterized by difficulty with language comprehension that makes speech unintelligible but has good speech production ?

17. The Diagnostic and Statistical Manual of Mental Disorders

18. ADHD typically occurs as a result of a neurological dysfunction in what area of the brain ?

20. Autistic children show less activation of which emotionally relevant neurons ?

21. The total or near-total loss of the ability to comprehend or produce language

22. What disability is classified as mental retardation/ an intellectual disability and shows an uneven pattern of abilities and disabilities?

## Down

1. Under activation of fusiform face area in autism may cause what?

4. A bundle of axons that may connect Wernicke's area to Broca's area

5. What form of aphasia is characterized by difficulty producing speech but has good comprehension

6. What is called when there are clumps of neurons that never left the sub-ventricular zone?

7. Any factor that causes malformations of an embryo is called?

9. What is it called when neurons are born in the sub-ventricular zone and venture out to reach their final destination?

10. At least how many area's of daily functioning must be affected to be considered in having a developmental disability?

11. A collective deficit in language comprehension and production.

13. What disorder is characterized by impairments in social interaction and communication ?

19. Fetal alcohol syndrome is estimated to occur in approximately how many births per 1000 births ?