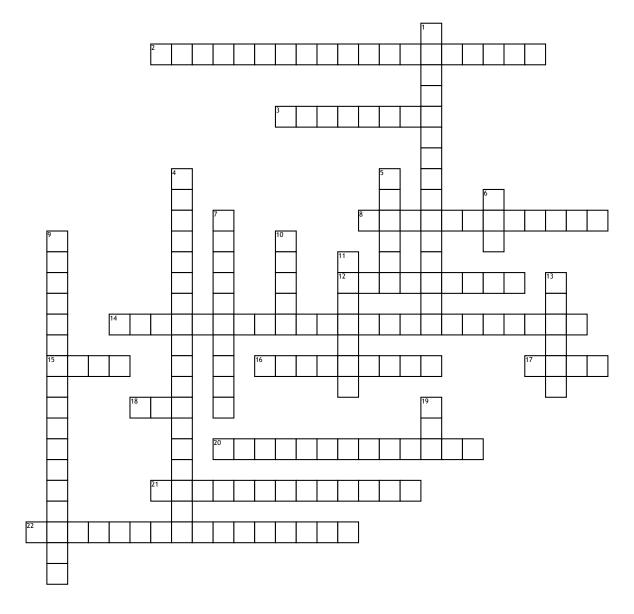
Language and Developmental Disorders



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
- 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?