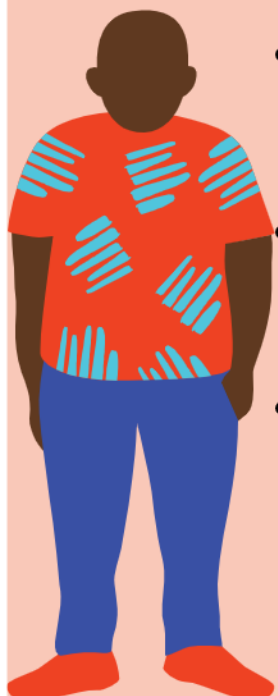




Diagnose the Patient

YOU ARE A NEW DOCTOR AT THE SIMPLY NEUROSCIENCE CLINIC AND THESE PATIENTS JUST WALKED IN. PLEASE DIAGNOSE THEM WITH APHASIA'S AND DAMAGE LOCATIONS FROM THE WORD BANK USING THE CLUES (HINT: LOOK AT INITIALS OF PATIENTS) AND YOUR KNOWLEDGE OF CHAPTER 5!

Darryl Barry O'Donell



- Darryl recently had a head trauma to his **temporal lobe**.
- Darryl has no problems reading or writing.
- Darryl does not recognize loved ones or pets since the accident.

Diagnosis:

Damaged Area:

Larry Victor Le'Tan

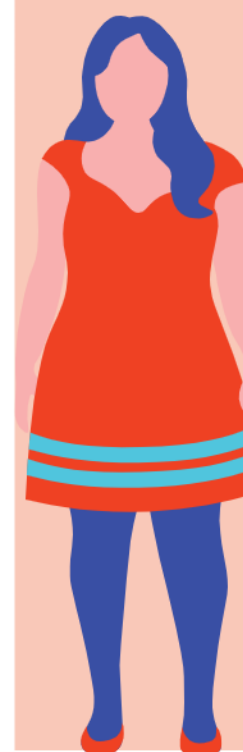


- Larry had an accident on a ladder with resulted in **Prefrontal Cortex** damage.
- Larry has no problems reading but has speech issues.
- Larry can only say one word, "Man"

Diagnosis:

Damaged Area:

Paula Warren Deana

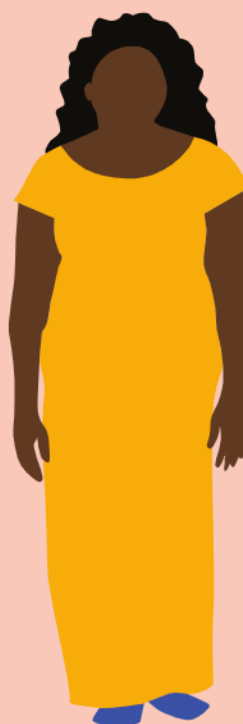


- Paula had a sports concussion that damaged both her **Temporal Lobes**.
- Paula doesn't understand others but is a musician and enjoys listening to music.
- Paula is also an avid reader.

Diagnosis:

Damaged Area:

Deborah Barbarah Owen



- Deborah got a concussion causing **Temporal Lobe** damage.
- Deborah is not impaired in reading or writing.
- Deborah has no sense of direction and can't seem to remember or recognize pictures of the location of her work or stores.,

Diagnosis:

Damaged Area:

Sade Anahi



- Sade suffered a trauma to the head resulting in **Temporal Lobe** damage.
- Sade can speak fully but has issues reading.
- Sade said to the doctor: "Me house what cat something ground sky skwawah."

Diagnosis:

Damaged Area:

Word Bank

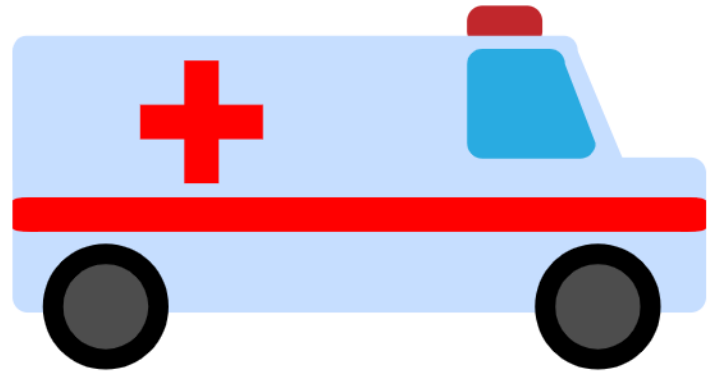
DEFINE APHASIA: _____

Parahippocampal Place Area* Wernikes Area * Broca's Area *

Fusiform Face area * Superior Temporal Lobe *

Pure Word Deafness * Agnosia * Fluent Amnesia * Broca's

Aphasia* Prosopagnosia



Triple Match!

***MATCH THE PATIENT, OR DOCTOR TO THEIR DISEASE
OR DISCOVERY.***

- | | |
|-------------------------------|-----------------------------|
| A D.B.O. | _____ Wernikes
Aphasia |
| B Patient
Tan | _____ Non-fluent
Aphasia |
| C Pierre Paul
Broca | _____ Fluent Aphasia |
| D S.A. | _____ Broca's
Aphasia |
| E Carl
Wernike | _____ Agnosia |