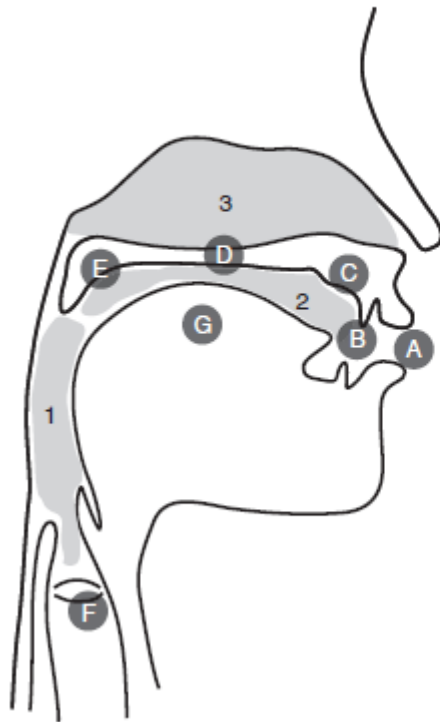


Figure

3.1 Diagram of the left hemisphere of the human cerebral cortex (side view). The diagram indicates the location of the primary language areas (Broca's and Wernicke's areas, 'B' and 'W', and the Sylvian fissure 'S'), as well as the approximate areas recruited for motor (M), auditory (A), and visual (V) processing.

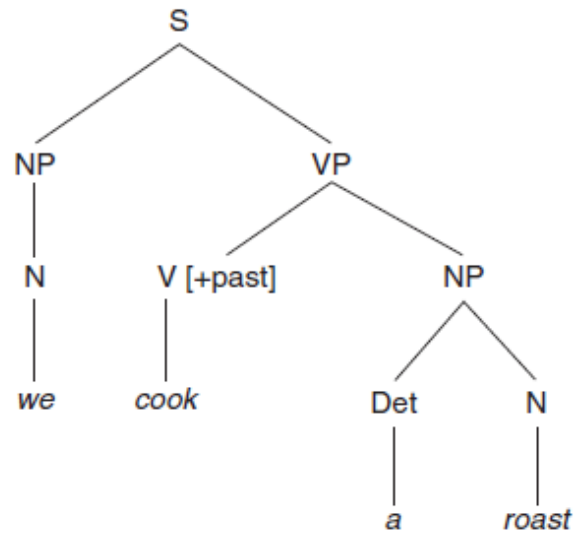
**Articulators:**

- A. Lips (bilabial sounds)
- B. Teeth (labiodental and dental sounds)
- C. Alveolar ridge (alveolar sounds)
- D. Hard palate (palatal sounds)
- E. Velum, soft palate (velar sounds, and nasal/oral distinction)
- F. Larynx, vocal folds, glottis (glottal sounds)
- G. Tongue

Cavities:

- 1. Pharyngeal
- 2. Oral
- 3. Nasal

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S = Sentence (= Clause)
NP = Noun Phrase
VP = Verb Phrase
Det = Determiner
N = Noun
V = Verb
[+past] = Past Tense Feature
