#### Linguistic performanc

- 1-Use of such knowledge in the actual processing of sentences
- 2-production and comprehension
- 3-Is the actual use of linguistic knowledge

# Linguistic competence

- 1-knowledge of language that is in a person mind
- 2-grammer and lexicon
- 3-knowledge that provides a system for pairing sound and meaning

#### Descriptive grammar

- 1-language system underlines ordinary use
- 2-document how language is actually used by its native speakers
- 3-me and mary went to the movies

# Prescriptive grammar

- 1-people who teache language interested in teaching a standardized Of language
- 2-the form of a language that is accepted in academic and business circles
- 3-informs us how a language should be use or follow grammar
- 4-Mary and I went to the movies

#### Phological rules

- 1-describe the sound petterns of the language
- 2-they are used to create individual words and are responsible for the rhythm and intonation of speech Morphological rules and syntactic rules
- 1-involved in creating the structure organization of words and sentences

# Neurolingustic

- 1-Study of the representation of language in the brain
- 2-Discover of aphasias led the brain of this interdisciplinary field

# **Aphasias**

1-is language impairment linked to a brain lesion Broca's aphasia

- 1-noun-fluent and halting ,effortful speech
- 2-located in the frontal lobe of the hemisphere of the brain
- 3-(the speech associated )has been characterized as (agrammatic)
- 4-Content words (lacking syntactic and morphological structure

# Wernicke's aphasia

- 1-(fluent meaningless strings)
- 2-area located in temporal lobe of the hemisphere of the brain
- 3-has stretches of grammatically organized clauses and phrases

# Language lateralization

1-The language function is located in one of the two hemispheres of the cerebral cortex

#### Control of the body

1-contral-lateral

#### Dichotic listening

- 1-the dominance of the left hemisphere for language
- 2-the right-ear advantage for language