



MACHAKOS UNIVERSITY

University Examinations for 2019/2020 Academic Year

SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

DEPARTMENT OF LINGUISTICS AND LANGUAGES

THIRD YEAR FIRST SEMESTER EXAMINATION FOR

BACHELOR OF EDUCATION (ARTS)

BACHELOR OF ARTS

AEN 306: PSYCHOLINGUISTICS

DATE: 3/12/2019

TIME: 2.00-4.00 PM

INSTRUCTIONS:

ANSWER QUESTION ONE AND ANY OTHER TWO QUESTIONS

QUESTION ONE (30 MARKS)

- a) With examples, demonstrate your understanding of the following terms as used in psycholinguistics. (15 marks)
- i. Speech production.
 - ii. Language pathology.
 - iii. Neurolinguistics.
 - iv. Speech perception.
 - v. Psycholinguistics.
- b) Explain the relationship between Brain and language acquisition. (4 marks)
- c) Distinguish between language acquisition and language learning (4 marks)
- d) Explain features of Brocas aphasia (3 marks)
- e) Describe the stages involved in language production (4 marks)

QUESTION TWO (20 MARKS)

With relevant examples, explain the following language disorders.

- a) Aphasia (4 marks)
- b) Dyslexia (4 marks)
- c) Dysgraphia (4 marks)
- d) Stuttering (4 marks)
- e) Down syndrome (4 marks)

QUESTION THREE (20 MARKS)

- a) Describe the Critical Period Hypothesis (CPH) in Second Language Acquisition (SLA) (10 marks)
- b) “Language expresses a person’s individuality”. Using any FIVE factors evaluate the truth or the otherwise of the above statement. (10 marks)

QUESTION FOUR (20 MARKS)

- a) Explain the use of these four theories in close relation to the psychology of first language acquisition. (16 marks)
 - i. Behaviorist perspective,.
 - ii. Nativism or innateness theory
 - iii. Universal Grammar
 - iv. Cognitive Theory
- b) Distinguish between first and second language acquisition (4 marks)

QUESTION FIVE (20 MARKS)

- a) Discuss challenges researchers face in investigating children’s language. (10 marks)
- b) Analyse how technological advancements have revolutionized child language acquisition research (10 marks)