

---

UNIVERSITI SAINS MALAYSIA

First Semester Examination  
Academic Session 2006/2007

October/November 2006

**HXE 209 – LINGUISTICS I  
(PHONOLOGY AND MORPHOLOGY OF ENGLISH)**

Duration : 3 hours

---

Please check that this examination paper consists of THREE pages of printed material before you begin the examination.

**INSTRUCTIONS:**

This paper contains SIX questions. Answer TWO questions from Section A and TWO questions from Section B. All questions carry the same marks.

Section A [50 marks]

Answer ANY TWO questions from this Section.

1. Explain the difference between the production of oral and nasal stops. With the help of diagrams, briefly describe how any **five** nasal consonants that you know are articulated.  
[25 marks]
2. Describe the articulatory criteria used by Daniel Jones (1960) in classifying vowel segments. Illustrate your answer with diagrams and examples.  
[25 marks]
3. Explain any FIVE of the following phonological terms:
  - [i] Voicing Assimilation.
  - [ii] Glotallic Airstream Mechanism.
  - [iii] Laryngeal System.
  - [iv] Stricture Types of Speech Production
  - [v] Obstruents.
  - [vi] Sentence Stress.[25 marks]

Section B [50 marks]

Answer ANY TWO questions from this Section.

4. Describe, with examples, how the notions of morphemes, morphs and allomorphs are related to each other.  
[25 marks]
5. Inflectional morphology is generally thought to be more productive than derivational morphology. Discuss with examples.  
[25 marks]
6. Discuss, with examples, four common types of word formation processes.  
[25 marks]