

UNIVERSITI SAINS MALAYSIA

First Semester Examination
Academic Session 2004/2005

October 2004

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

1. [a] Explain the difference between oral, nasal and nasalised airflows.
[b] With the help of the diagrams, briefly describe how any eight voiceless fricative consonants that you know are articulated.
[25 marks]
2. Explain how consonant and vowel segments are classified according to the International Phonetics Association (IPA) chart.
[25 marks]
3. Explain briefly five of the following phonological terms:
 - [i] Velic opening and velic closure
 - [ii] Onset and coda
 - [iii] Voice assimilation
 - [iv] Open and close approximation
 - [v] Defective and complementary distributions
 - [vi] Laryngeal system[25 marks]

SECTION B

4. [a] What is compounding?
[b] Discuss, with examples, two types of compounding in English language.
[25 marks]
5. [a] What is productivity in word formation?
[b] Discuss, with examples, how the concept of productivity can be used to explain the distinctions between inflectional and derivational morphology.
[25 marks]