

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.

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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]

6. Describe any five of the following terms:

- [a] Allomorphs
- [b] Multiple affixation
- [c] Conversion
- [d] Clipping
- [e] Borrowing
- [f] Free and bound morphemes
- [g] Internal change

[25 marks]