## **Discussion summary: Structure of the lexicon**

What is the structure of the mental lexicon?

- What is *definitely* stored there?
- What *might be* stored there?

What aspects of morphology and word structure are stored in the mental lexicon?	
1	• Simple lexemes (=roots of lexical categories)
	• Derived lexemes and compounds with <b>unpredictable semantics</b>
	• Irregular inflectional forms
	• Information about <b>productivity restrictions</b> on inflected/derived forms
?	Derivational morphemes
	(a) As lexical entries of their own?
	(b) In the form of a morphological rule / process?
	• Derived lexemes with <b>regular</b> semantics
	(a) Created anew inside lexicon for each use?
	(b) Stored permanently in lexicon?
??	• "Inherent" inflectional affixes? [Haspelmath]
	• <b>GF-rule</b> morphemes? [Baker]
???	• Regular inflectional affixes? [Haspelmath's "contextual inflection"]
	(a) If regular inflectional affixes are represented in the lexicon, do they have lexical entries like those for roots? Or are they represented only as part of a
	morphological rule?
	(b) Alternative: Are these somehow outside the lexicon and 'part of syntax' ??
	• Regular inflected word-forms?
	(a) Are these stored in the lexicon at all?
	(b) If they are in the lexicon, are they entries in their own right? Or, are entrire inflectional <b>paradigms</b> stored as part of the representation of a lexeme?

## Notes

- We have already talked about the criterion 'relevant to the syntax' as a way of distinguishing between classes of morphemes [~inflectional/derivational?]
- It is possible that 'lexically stored (in a particular way)' is another criterion for distinguishing classes of morphemes
- —> Our next set of readings will be looking for evidence from psycholinguistics experiments that try to determine what kinds of things are in the lexicon and how it is structured