

**PHILOSOPHY TRIPOS Part II**

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Friday 31 May 2002

9 to 12

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Paper 8

PHILOSOPHY OF LOGIC AND LANGUAGE

Answer **three** questions only.

*Write the number of the question at the beginning of each answer. If you are answering an either/or question, indicate the letter as well.*

**You may not start to read the questions  
printed on the subsequent pages of this  
question paper until instructed that you  
may do so by the Invigilator**

- 1     **Either**    (a)   What is the relationship between the meanings of the words we use and our intentions in using them?
- Or**       (b)   What is the most promising naturalistic account of mental representation? What are the most serious problems it faces?
- 2     What sort of language, if any, does thought require?
- 3     Are 'twin earth' arguments for externalism about content compelling?
- 4     What lessons about language can we learn from a philosophical examination of indexicals?
- 5     Is Dummettian anti-realism just verificationism in disguise?
- 6     What is Quine's thesis of the indeterminacy of translation? Is it defensible?
- 7     Do Wittgenstein's remarks on rule-following justify skepticism about meaning?
- 8     **Either**    (a)   What is an indefinitely extensible concept? Is there any reason to think that the correct logic for reasoning about objects falling under such concepts is intuitionistic?
- Or**       (b)   Are logical truths true by convention?
- 9     **Either**    (a)   Does structuralism provide a satisfactory account of what '7 + 5 = 12' means?
- Or**       (b)   'It is of no greater significance that arithmetic can be derived in second order logic from Hume's principle than that it can be derived in that logic from Peano's axioms.' Discuss.
- 10    **Either**    (a)   Are there abstract objects? If there are, how can we know about them?
- Or**       (b)   Is it a logical truth that there are infinitely many things?

END OF PAPER