

PHILOSOPHY TRIPOS Part II

Tuesday 25 May 2004

9 to 12

Paper 8

PHILOSOPHICAL LOGIC

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 Is a Davidsonian theory for a language a theory of meaning?
- 2 'Considerations about meaning show that the concept of truth which is appropriate for our language does not sustain bivalence.' Discuss with reference to Dummett.
- 3 Describe and assess Quine's arguments for the indeterminacy of meaning.
- 4 What is the rule-following paradox? Can it be solved?
- 5 **Either** (a) Can we give a satisfactory analysis of indicative conditionals in terms of probabilities?
Or (b) Discuss Lewis's analysis of counterfactuals.
- 6 **Either** (a) How would you tackle the liar paradox?
Or (b) Do supervaluations provide a satisfactory account of the sorites paradox?
- 7 Is logic empirical?
- 8 Have neo-logicists successfully rehabilitated logicism?
- 9 Compare and contrast **two** versions of structuralism with respect to (a) ontology and (b) epistemology.
- 10 'Mathematics is a useful fiction.' Discuss.

END OF PAPER