

PHILOSOPHY TRIPOS Part II

Wednesday 26 May 2010

09.00 to 12.00

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.

STATIONERY REQUIREMENTS

20 Page Answer book x 1

Rough Work Pad

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 Must a theory of meaning be full-blooded in Dummett's sense?
- 2 'Davidson's theory of meaning cannot distinguish between semantic and factual disagreements.' Discuss.
- 3 **Either** (a) 'Reference is inscrutable.' What does this mean? Is it true?
Or (b) '"The cat is on the mat" means that the cat is on the mat. So meaning is determinate.' Discuss.
- 4 Solve the rule-following paradox.
- 5 **Either** (a) Do indicative conditionals have truth-values?
Or (b) Explain and evaluate an account of the semantics of counterfactual conditionals.
- 6 Does 'the authors of *Principia Mathematica*' denote Whitehead?
- 7 Is logic topic-neutral?
- 8 Is Hume's Principle analytic?
- 9 'Mathematics is the science of structure.' Discuss.
- 10 Does Field show that there can be science without numbers?

END OF PAPER