PHILOSOPHY TRIPOS Part II

Friday 1 June 2007 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. Is understanding a language a matter of grasping assertibility conditions?

2. **Either** *(a)* Is translational indeterminacy just a special case of the underdetermination of theory by data?
   **Or** *(b)* Is reference inscrutable?

3. **Either** *(a)* Is meaning normative?
   **Or** *(b)* Is following a rule just a matter of having the right dispositions?

4. **Either** *(a)* Do indicative conditionals have truth-values?
   **Or** *(b)* What is meant by saying that a conditional is variably strict? Are counterfactuals variably strict conditionals?

5. **Either** *(a)* ""Tom, Dick and Harry" denotes Tom, Dick and Harry.' Discuss.
   **Or** *(b)* 'The idea that there is such a thing as a "plurality" is the misbegotten invention of a faulty logic.' Discuss.

6. **Either** *(a)* 'Logical truths are analytically true.' Discuss.
   **Or** *(b)* Kant held that '7+5=12' is a synthetic a priori truth. Was he right?

7. 'The number of Fs = the number of Gs if, and only if, the Fs and Gs are equinumerous.' Discuss.

8. 'Russell's attempt to derive mathematics from logic failed because he had to assume the axiom of reducibility, which is not a logical truth.' Discuss.

9. Are numbers fictions?

10. Is the assertion sign essential to logic?

END OF PAPER