PHILOSOPHY TRIPOS     Part II

Monday 30 May 2011          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. Does the issue between realism and anti-realism turn on questions of meaning?

2. What more is there to meaning than is provided by a theory of truth?

3. **Either** (a) Is dispositionalism a satisfactory response to scepticism about meaning?
   **Or** (b) Does externalism render meaning determinate?

4. Does indeterminacy of translation imply indeterminacy of meaning?

5. **Either** (a) 'Plural logic raises no problems not already encountered with singular logic.' Discuss.
   **Or** (b) Explain the distinction between distributive and collective predication. Comment on its significance.

6. **Either** (a) 'Counterfactual conditionals are about how things might have been. So their truth cannot depend on how things actually are.' Discuss.
   **Or** (b) Present and defend an account of indicative conditionals.

7. **Either** (a) Does a grasp of Hume's Principle provide us with a basis for appreciating a priori the truths of number theory?
   **Or** (b) In what sense, if any, are the arithmetical truths necessarily true?

8. Has Field succeeded in his aim of explaining the role of mathematics without appealing to abstract objects?

9. Do ante-rem (structural) universals provide the subject matter of mathematical theories?

10. Should the logic of mathematics be intuitionistic?

END OF PAPER