PHILOSOPHY TRIPOS   Part IB

Friday 27 May 2005   9 to 12

Paper 2

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   If language is centrally a means of communication, how is soliloquy possible?

2   **Either**   *(a)*   Does the existence of one meaningful sentence entail the existence of others?

     Or   *(b)*   'To understand a sentence is to grasp its truth-conditions.' Discuss.

3   Why isn't 'some man' a name of some man?

4   What is meant by the 'grammatical form' and 'logical form' of an English sentence? Does grammatical form mislead as to logical form?

5   How should a logician deal with empty singular terms?

6   **Either**   *(a)*   Explain and assess Frege's theory of sense.

     Or   *(b)*   How should opacity be explained?

7   **Either**   *(a)*   'Rigidity is just a matter of scope.' Discuss.

     Or   *(b)*   Assess the causal theory of reference.

8   If it is possible that pigs might fly, must there be a possible world in which pigs do fly?

9   Is classical propositional logic correct?

10   Does the consistency of an axiom system entail that its primitive terms refer?

END OF PAPER