

**UNIVERSITY OF LONDON
ARTS FACULTY
MA EXAMINATION
for Internal Students
PHILOSOPHY NEW REGULATIONS**

EPISTEMOLOGY & METHODOLOGY

Answer THREE questions.

1. 'A belief is justified if it is the result of a reliable causal mechanism.' Discuss.
2. How according to the positivists and/or Popper can science be demarcated from non-science?
3. What are the paradoxes of induction and what lessons may be drawn from them?
4. 'Inductive reasoning has no rational basis.' Discuss.
5. What is the covering law model of explanation and what are its pitfalls?
6. 'Physics is the ultimate arbiter of reality.' Discuss.
7. Does the argument from illusion lead to scepticism?
8. 'If I cannot know that I am not a brain in a vat, then I cannot know that I have hands.' Discuss.
9. Compare and contrast coherentism and foundationalism.
10. 'All science demands of its theories is empirical adequacy, not truth.' Discuss.
11. 'There is no common perceptual element to perception and hallucination.' Discuss.
12. Explain the Dutch Book Argument. Does it show that rational degrees of belief must cohere with the axioms of the probability calculus?
13. Is there a satisfactory philosophical analysis of the concept of knowledge?

END OF PAPER