

Contents

PREFACE	v
INTRODUCTION	xi
1. WORDS AND THE WORLD	1
I. The relation of words to things, 1	
II. Class words and classification, 14	
III. Defining characteristics and definition, 25	
IV. Sentences and propositions, 64	
2. NECESSARY KNOWLEDGE	86
I. Rationalism and empiricism of concepts, 86	
II. Analytic and synthetic statements; tautologies, 90	
III. Possibility, 94	
IV. Necessary and contingent statements, 103	
V. Mathematics, 109	
VI. Logic, 123	
VII. Further controversy between rationalism and empiricism, 138	
VIII. Intuition and knowledge, 144	
3. EMPIRICAL KNOWLEDGE	159
I. Certainty and empirical statements, 159	
II. Law and probability, 164	
III. Explanation and hypothesis, 177	
IV. The empirical meaning-criterion, 192	
V. Metaphysical issues, 207	

4. LAW, CAUSE, AND FREEDOM 221
- I. What is a cause? 221
 - II. The causal principle, 249
 - III. Determinism and freedom, 262
5. LIFE, MIND, AND DEITY 282
- I. Mechanism and vitalism, 282
 - II. The mental and the physical, 294
 - III. The concept of deity, 322
6. PERCEIVING THE WORLD 379
- I. Naive realism, 380
 - II. Representative realism, 383
 - III. Subjective idealism, 391
 - IV. Phenomenalism, 405
7. PROBLEMS IN ETHICS 449
- I. The meaning of "good" and "right," 450
 - II. Ethical naturalism and non-naturalism, 485
8. PROBLEMS IN ESTHETICS 497
- I. The meaning of "beautiful," 497
 - II. Problems of art, 515
- READING LISTS 79, 154, 214, 275, 374, 444, 494, 523
- EXERCISES 80, 155, 215, 276, 375, 445, 495, 524