

Contents

Preface vii
Herbert Feigl

Introduction :
Understanding the Identity
Theory and Its Problems 1
Chung-ying Cheng

1. Some Crucial Issues
of Mind-Body Monism 20
Herbert Feigl

2. A Split in the Identity Theory 35
Stephen C. Pepper

3. Psychophysical and
Theoretical Indentifications 43
David Lewis

4. On Some Criticisms
of a Physicalist Theory
of Colors 54
J. J. C. Smart

5. Physicalism
and the Contents of
Sense Experience 64
Brian Ellis

6. Mind and Body:
Aspects of Identity 78
Chung-ying Cheng

7. Asymmetries and
Mind-Body Perplexities 99
Keith Gunderson

8. Russell on Perception
and Mind-Body: A Study
in Philosophical Method 131
Grover Maxwell

9. Identity and
"the Difference" 154
Judith J. Economos

10. Logic of the Empirical
World, with Reference
to the Identity Theory
and Reductionism 162
Satosi Watanabe

11. Can the
Cognitive Process Be
Totally Mechanized? 182
Satosi Watanabe

12. The Mind-Body
Equation Revisited 200
James T. Townsend

The Contributors 219