Contents

Acknowledgements

Introduction

I.1 Properties as Second-Order Existents 1
I.2 The Concept Horse Paradox 3
I.3 Properties as Satisfaction Conditions 5
I.4 Williamson on Absolute Generality 6

1 Substitution in a Sense 8
1.1 Some Counterexamples to the Reference Principle 10
1.2 Sense-Substitution 11
1.3 A New Reference Principle 14
1.4 The Sense in Sense-Substitution 18
1.5 A Circularity Objection 20
1.6 The Differences between Reference Principles 22

2 The Term/Predicate Distinction 23
2.1 The Senses of Terms and the Senses of Predicates 23
2.2 Substituting Predicates for Predicates 26
2.3 Substituting Predicates for Terms 28
2.4 Substituting Terms for Predicates 30
2.5 Type-Shifting Principles 32
2.6 An Assumed Distinction 33

3 Ramsey’s Challenge 36
3.1 Socrates and Wisdom 37
3.2 Complex Predicates 39
3.3 Ramsey’s Alternative Scheme 40
3.4 Subsentential Monism 45
3.5 Back to the Term/Predicate Distinction 48

4 Two Types of Reference 49
4.1 The Argument in Brief 50
4.2 Preliminaries: Disquotation and Singular Terms 52
# Table of Contents

4.3 The Disquotation Problem for Predicate-Reference  55
4.4 Disquotation and Sense-Substitution  57
4.5 A Different Type of Reference  58
4.6 No Co-reference between Terms and Predicates  59
4.7 Looking Ahead  60

5 The Reference Principle  62
5.1 Sense-Substitution  63
5.2 Premise 0  64
5.3 Premise 1  65
5.4 Premise 2  65
5.5 Premise 3  65
5.6 The Proof  68

6 Fregean Realism  70
6.1 Predicate-Reference and Satisfaction  71
6.2 Properties Are Satisfaction Conditions  75
6.3 The Property/Object Distinction  79

7 Fregean Nominalism  81
7.1 Two Different Ways of Reading (S)?  81
7.2 Against a Quinean Suggestion  83
7.3 Non-Nominal Quantification  85
7.4 Set-Theoretic Semantics  87
7.5 Quantification over Satisfaction Conditions  91
7.6 Beyond Nominalism and Realism  92
7.A Appendix: Second-Order Semantics  94

8 Some Alternatives  98
8.1 Wright’s Ascription  98
8.2 Hale’s Primary/Secondary Distinction  100
8.3 MacBride’s Impure Reference  102
8.4 Wiggins, Strawson and the Copula  107

9 The Concept Horse Paradox  111
9.1 The Property Horse Is Not a Property?  112
9.2 Categorial Differences  114
9.3 Categorial Similarities  117
9.4 Saying and Showing  119

10 The Metaphysics Exam  123
10.1 The Problem of Universals  123
10.2 Bradley’s Regress  129
10.3 Are Properties Immanent or Transcendent?  137
10.4 Converse Relations  141
## Contents

11 States of Affairs
   11.1 Fregean Realism about States of Affairs
   11.2 Negative and Disjunctive States of Affairs
   11.3 Facts as Obtaining States of Affairs
   11.4 The Structure of States of Affairs

12 The Preective View of Propositional Content
   12.1 Propositional Content
   12.2 Two Views of Propositional Content
   12.3 Formalising Inferences
   12.4 The Preective View versus Natural Language
   12.5 The Standard View versus Natural Language

13 On Content and Object
   13.1 The Limits of the Standard View
   13.2 A Truth Conditional Approach
   13.3 The Constituents of Propositions
   13.4 Propositions Are Propositional Contents
   13.A Appendix: Contemporary Approaches to Structured Propositions

14 The Identity Theory of Truth
   14.1 An Immodest Identity Theory
   14.2 The Core of the Identity Theory
   14.3 The Identity Theory as a Form of Direct Realism
   14.4 Falsehood and Unity
   14.5 The Individuation Problem
   14.6 Truths Unmade and Ungrounded
   14.7 Believing the Facts

References

Index