

## Contents

<i>Preface</i>	<i>page</i> ix
Introduction	I
1 Frege's analysis of arithmetical knowledge	8
2 Carnap's thesis	28
3 On extending "Empiricism, semantics and ontology" to the realism-instrumentalism controversy	46
4 Carnap's analysis of realism	68
5 Bertrand Russell's <i>The Analysis of Matter</i> : its historical context and contemporary interest (with Michael Friedman)	90
6 On the rational reconstruction of our theoretical knowledge	108
7 Three views of theoretical knowledge	140
8 Frege and the rigorization of analysis	169
9 The philosophical basis of our knowledge of number	185
10 The 1910 <i>Principia</i> 's theory of functions and classes	210
11 Ramsey's extensional propositional functions	238
<i>Bibliography</i>	255
<i>Index</i>	266