

CONTENTS

ABNER SHIMONY

Resolution of the Paradox 1

WESLEY C. SALMON

Introduction 5

BERTRAND RUSSELL

The Problem of Infinity Considered Historically 45

HENRI BERGSON

The Cinematographic View of Becoming 59

MAX BLACK

Achilles and the Tortoise 67

J. O. WISDOM

Achilles on a Physical Racecourse 82

JAMES THOMSON

Tasks and Super-Tasks 89

PAUL BENACERRAF

Tasks, Super-Tasks, and the Modern Eleatics 103

JAMES THOMSON

Comments on Professor Benacerraf's Paper 130

G. E. L. OWEN

Zeno and the Mathematicians 139

ADOLF GRÜNBAUM

Modern Science and Refutation of the Paradoxes of Zeno 164

ADOLF GRÜNBAUM

Zeno's Metrical Paradox of Extension 176

ADOLF GRÜNBAUM*Modern Science and Zeno's Paradoxes of Motion* 200**WESLEY C. SALMON***Appendix: Sets and Infinity* 251*Bibliography* 269*Index* 291