Contents

Introduction	vii
Preface	ix
1	
The Growth of Thinking in Children	1
2	
Set, Number, and Numeration	23
3	
Operations and Mathematical Sentences	45
4	
Space	69
5	
Geometry	95

6

Relationships and Mappings	121
7	
Further Work on Number	133
8	
Pictorial Representation	153
9	
Weight, Mass, Time, and Volume	167
10	
Classroom Organization and Children Learning Mathematics	181
Bibliography	193
Index	201