

CONTENTS

Part 1.	The Slide Rule - Its Attributes and Shortcomings	1
Part 2.	The Powerful Powers of Ten	4
Part 3.	Multiplying and Dividing with Powers of Ten	8
Part 4.	Guessing the Answer	12
Part 5.	The Slide Rule Scales.....	18
Part 6.	The "C" and "D" Scales - Multiplication.....	21
Part 7.	The "C" and "D" Scales - Division.....	23
Part 8.	The "C" and "D" Scales - Combined Operations	25
Part 9.	The "A" Scale - The Square of a Number	27
Part 10.	The "A" Scale - The Square Root	28
Part 11.	The "B" Scale - Operating with Roots and Squares	31
Part 12.	The "K" Scale - The Cube of a Number	34
Part 13.	The "K" Scale - The Cube Root	36
Part 14.	The "L" Scale - Logarithms	38
Part 15.	The Idea Behind the Slide Rule	41