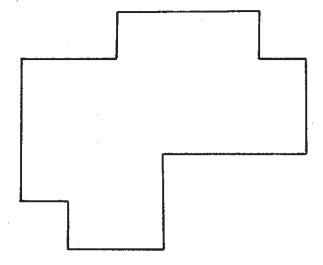
## **Table of Contents**

	Page
I. Patterns	
A. Hidden Numbers	1-3
B. Switching Patterns	4-6
C. Tic-Tac-Not	7-9
D. Magic Triangles	10-12
E. Math Matches	13-15
F. Equivalent Columns	16-18
G. Hidden Terms	19-21
II. Logic	
A. Land Split	22-24
B. Criss-Cross Terms	25-27
C. Geometric Copy	28-30
D. Number Elimination	31-33
E. Equation Mazes	34-36
F. Number Relations	37-39
G. Mathematical Detective	40-42
III. Puzzles	
A. Numbers Count	43-45
B. Following Directions	46-48
C. Calculator Math	49-51
D. Mirror Images	52-54
E. Dominoes	55-57
F. Number Stories	58-60
IV. Answers	61-69

Suppose the following shape represents a farmer's field and he wants it to be cut into 4 parts equal in size and shape. Draw horizontal and vertical lines to see how he would split his land up among his 4 sons.



Try to split this up into 4 parts equal in size and shape. Remember only horizontal and vertical lines are permitted.

