

Broderbund

ACTIVE  
MIND  
SERIES™

AGES  
8 - 12



MATH  
& LOGIC

DESIGNED FOR  
WINDOWS 95  
WIN 3.1 & MAC VERSIONS INCLUDED

Builds Advanced Math Thinking Skills

# Logical Journey

of the Zoombinis™

WINDOWS 3.1  
WINDOWS 95  
MACINTOSH  
POWER MAC  
CD-ROM



# Logical Journey of the Zoombinis™



ALLERGIC CLIFFS, LEVEL 2

## Logic

Sharpen set recognition and logical grouping skills while discovering the rule such as "allergic to blue noses AND sneakers".



MIRROR MACHINE, LEVEL 3

## Algebraic Thinking

Balance the "equation" by transforming the features of the Zoombinis on the left and right to make them identical.



12 sets of puzzles build advanced math thinking skills



GAME MAP - Road to Zoombiniville

Twelve puzzling situations, four levels of difficulty for each.

The Zoombinis must escape! Lead them safely from the Bloats' island prison to a new homeland through perilous puzzles packed with Pizza Trolls, Allergic Cliffs, raging waters, bullying Fleens and more. Puzzles develop data organization and thinking skills vital for understanding advanced math concepts.

**The Challenge Never Ends.** Zoombiniville will grow and prosper as groups of new inhabitants complete the journey! Each time a band of Zoombinis is lead through a puzzle, randomly generated solutions automatically adjust to a player's skill level.



HOTEL DIMENSIA, LEVEL 2

## Graphing

Using the Zoombinis' features as coordinates X and Y, place each Zoombini in the proper room at the hotel.



CAPT. CAJUN'S FERRYBOAT, LEVEL 1

## Data Analysis

Build data sorting, comparison and data organization skills by using Zoombinis' features to sort and sequence them on the ferryboat.



PIZZA PASS, LEVEL 4

## Hypothesis Formation

Determine which combination of pizza toppings will satisfy the Pizza Trolls.

## Math Enrichment

- \* Supports math standards set by the National Council of Teachers of Mathematics
- \* Designed by TERC, an education research center in Cambridge, Massachusetts



## BONUS! Special Section of User's Guide

### FOR PARENTS

- ▶ Describes the educational benefits of each activity
- ▶ Suggests activities to enrich the learning experience at or away from the computer
- ▶ Provides a list of educational resources



**Active Mind Series** is an innovative line of software that motivates children to develop essential learning skills. Each product is developed in conjunction with educational specialists to provide an enriching educational experience. Dynamic learning environments rich in graphics, sound and animation fuel children's imaginations and broaden their knowledge within a world where learning comes to life.

## SKILLS DEVELOPED

- ✓ Algebraic Thinking
- ✓ Data Analysis
- ✓ Data Sorting
- ✓ Hypothesis Formation
- ✓ Set Theory
- ✓ Graphing
- ✓ Logical Reasoning
- ✓ Data Organization
- ✓ Pattern Finding
- ✓ Sequential Logic
- ✓ Statistical Thinking
- ✓ Attribute Comparison

