

# AQUARIUS

HOME COMPUTER SYSTEM

# AQUARIUS

HOME COMPUTER SYSTEM

## PROGRAM CATALOG

**IMPORTANT:** Mattel Electronics will not assume any liability or responsibility for loss or damage, direct or indirect, caused by or alleged to be caused by any software programs (whether sold by Mattel Electronics or otherwise) or the use made of any such program by the consumer.

Aquarius,<sup>™</sup> Astrosmash,<sup>®</sup> Snafu,<sup>®</sup> Sea Battle,<sup>™</sup> Night Stalker,<sup>™</sup> Reversi,<sup>™</sup> Utopia,<sup>®</sup> FinForm<sup>™</sup> and FileForm<sup>™</sup> are Trademarks of Mattel, Inc.

© Mattel, Inc. 1982  
Hawthorne, CA 90250  
PRINTED IN HONG KONG  
All Rights Reserved

0151-0980



MATTEL ELECTRONICS

## AQUARIUS™ PROGRAMS

Your Aquarius™ Home Computer is most easily used with pre-programmed cartridges, called software.

Program cartridges give your Aquarius™ the immediate ability to do what you want it to. Simply plug the cartridge into the computer and Aquarius™ is ready to help you. There is software for home management, enjoyable learning, and for exciting and challenging video games.

Currently or soon-to-be available software will let you find out how you can make believe you are on TRON,†† the hero of the fantastic movie from Walt Disney. You'll explore the world of computer graphics and logic with LOGO and see how your Aquarius system can help your home finances with FinForm.™

Each Aquarius software cartridge is packaged and sold separately. You can purchase the programs which interest you, and software that meets your growing computer needs.

Read on, and discover all that your home computer can do with Aquarius™ software.

## AQUARIUS™ MINI EXPANDER

The Mini Expander is a valuable addition to your Aquarius™ Home Computer System.

Game playing is easier and more exciting with 2 detachable hand controllers and additional sound channels for total 3 sound channel capability. The controllers have 16-position control discs and 6 action buttons for more challenging game play. The controllers attach to the Mini Expander with 8' cords.

The Mini Expander is equipped with 2 cartridge ports. You can expand the Aquarius™ memory by using an Aquarius™ Memory Cartridge in one port even as you are using Aquarius™ software in the other. It's the simple way to utilize programs to their greatest potential.



## AQUARIUS™ MEMORY CARTRIDGES

You can increase the memory capacity of Aquarius™ by using Aquarius™ Memory Cartridges. Add either 4K or 16K Random Access Memory (RAM) cartridges to the 4K RAM built into Aquarius™.

With expanded memory, you'll increase the Aquarius™ computing storage and programming capability.



## AQUARIUS™ DATA RECORDER

The Data Recorder is a handy and economical way to store programs and important data. Your programs can be stored for quick and easy retrieval.

Sequential file searching provides you with easy access to specific data or programs. Information flowing to or from your computer is shown by the blinking of the Data Recorder's Data Indicator light.

Direct connections to Aquarius makes the Data Recorder easy to use, and provides for accurate information transfer to and from the computer.



## AQUARIUS™ MODEM

Use the Modem to connect your Aquarius™ to all kinds of information available via standard telephone lines. You can subscribe to any of a number of outside services which provide the latest news, weather, stock reports, plus programming hints and more. Shopping and banking from the convenience of your home are even possible using the Modem.

The Aquarius™ Modem has originate/answer capability so you can use electronic messaging to both send and receive information. Direct connection to telephone lines is made using the handset insert jack which is required for transmission of your information.

The Modem is easy to use, sliding into the cartridge port to connect to the computer unit.  
(Scheduled availability: 1983)

NOTE: This product is subject to FCC rules and any shipment and delivery is subject to FCC certification.



## AQUARIUS™ PRINTER

You'll find the Aquarius™ Printer a useful addition to your Home Computer System. It's great for printing personal notes, keeping family records, documenting and debugging programs, even printing charts and graphs.

Upper and lower case letters and graphics are reproduced on paper exactly as you see them on the screen.



## **AQUARIUS™ MASTER EXPANSION MODULE**

The Master Expansion Module is equipped to operate dual disk drives and can bring the CP/M\*\* disk operating system (sold separately) to your home computer system. Having CP/M means you have access to one of the largest selections of software available.

The Master Expansion Module lets you fulfill the total versatility of the Aquarius™ Home Computer System and upgrade your system at your own pace.  
(Scheduled availability: Late 1983)

NOTE: This product is subject to FCC rules and any shipment and delivery is subject to FCC certification.

\*\*CP/M is a trademark of and used under license from Digital Research, Inc.  
© 1982 Digital Research, Inc.



# **PROGRAMS FOR ENJOYABLE LEARNING.**

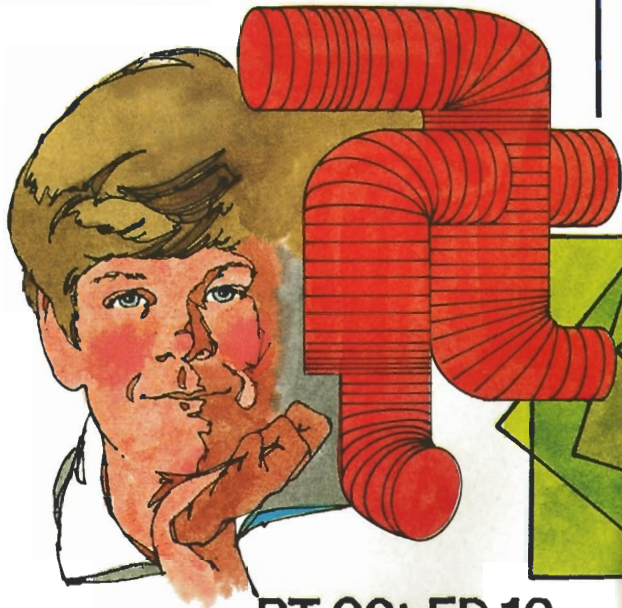
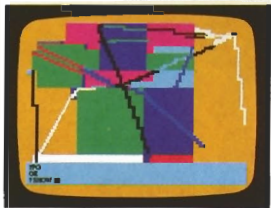
Aquarius™ software makes learning fun for the whole family. You will discover new worlds with the languages of the Aquarius™ Home Computer System.

An incredible graphics language...

## AQUARIUS™ LOGO

Aquarius™ LOGO is an amazing computer language which uses video graphics to teach the whole family how to use a computer. Your children will get excited about using "Turtle Graphics" to make line drawings and all kinds of unusual designs.

You can make squares overlap and spin, or build a house using line art. As the designs grow, you're learning programming, graphics, mathematics, spelling and more.

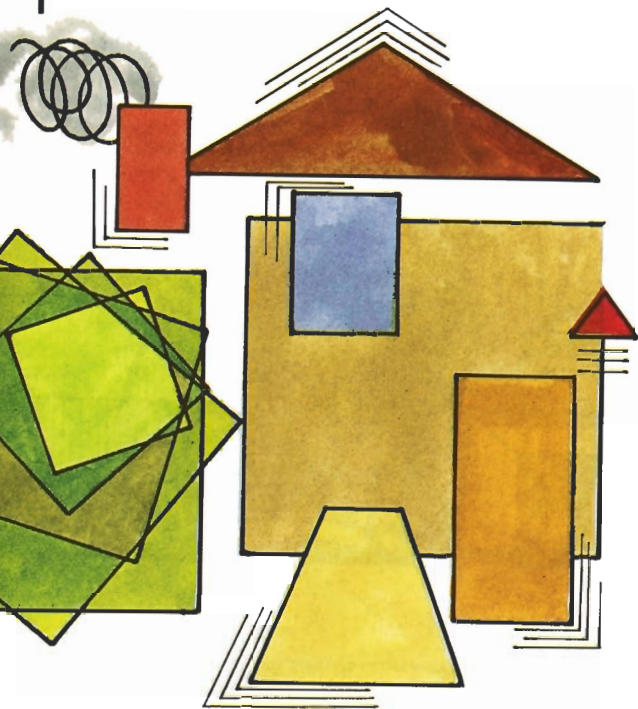


RT 90; FD 10

Aquarius™ LOGO is a great learning tool because it is fun, fast and easy. It provides immediate feedback. You must correct errors as you go. You proceed in logical, easy-to-follow steps.

This outstanding learning concept was originally developed at MIT.

Now Aquarius™ LOGO makes your Home Computer a teacher that children, and adults as well, can't wait to use.



More powerful programming  
**AQUARIUS™ EXTENDED  
MICROSOFT™ BASIC\***

Extended Microsoft™ BASIC will give you more power and versatility with your Aquarius Home Computer for writing programs.

Use Extended BASIC to write more advanced programs to suit your own needs and interests. Write a program to help you with a hobby or your business. You can even develop your own video game.

```
Copyright © 1982 by Microsoft Inc.
OK
10 CLS
20 DEF F(X) = 1 * X - 2
30 DEF F(Y) = 2 * Y - 2
40 PRINT F(X), F(Y)
50 DATA 66, 99, 88, 200
60 LINE 2, 4 - 9, 94, BF
70 LINE 2, 4 - (7)A(0), F(1), BF
80 M = (7)A(0) - 2) * F(7) - 6
90 N = (9) - 2) * (2) - 4
100 PRINT M - N
107 CIRCLE (3, 4), 10 (0, 90)
```

Extended BASIC has a number of useful features to expand your programming capabilities. You'll have improved editing power, cursor control and more sophisticated graphics. It's an extremely flexible tool to expand your computing capability.

**COMING SOON!**

# PROGRAMS FOR THE HOME.

This Aquarius™ software can help make your life more efficient by handling many daily tasks with speed and accuracy.

See how the truly simple home computer can help make your life easier.

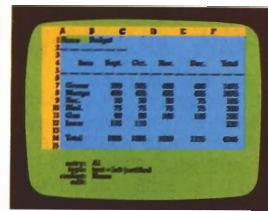


\*Microsoft™ BASIC is a trademark owned by and used under license from Microsoft, Inc.

For financial planning help...  
**AQUARIUS™ FINFORM™**

How will buying a new car affect your family budget? How will a new investment change your finances? What will happen to your taxes if you get a raise? What happens if utility bills go up.

FinForm™ will store your family financial data on an electronic spreadsheet that has 63 columns and 255 rows. You can program mathematical functions at each location. Row



and column totals are adjusted automatically when data changes.

It helps you to input and accurately monitor your family budget to be able to tell how much money you'll have and when to plan major expenses.

FinForm™ can help keep track of your finances so you can make all kinds of financial decisions.





Home record keeping...

## AQUARIUS™ FILEFORM™

FileForm™ is the truly simple way to keep accurate personal records and to do some word processing. It's easy to use, even offering friendly suggestions to help you along.

You can store all kinds of information, about you, your family, your home or your belongings. Keep addresses, important dates, recipes, all types of home records.

FileForm™ will also help you prepare information you have typed into the Aquarius™ computer. You can easily edit words, sentences or paragraphs.

Information is filed and cross referenced as many as 12 different ways, so a fact you may need is always accessible. FileForm™ also lets you add new information easily.

NOTE: The Data Recorder is required to store information.

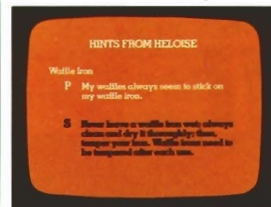


For housekeeping problems...

## AQUARIUS™ HINTS FROM HELOISE††

Take a word of advice from one of the country's leading authorities on housekeeping. Aquarius contains information from Heloise, author of the popular newspaper column, "Hints from Heloise."

What's the best way to get a stain out of your new shirt? How do you clean spills out of a carpet? What's the fastest way to thread a needle? What is the easiest way to keep your stove clean? What can you use when you run out of coffee filters?

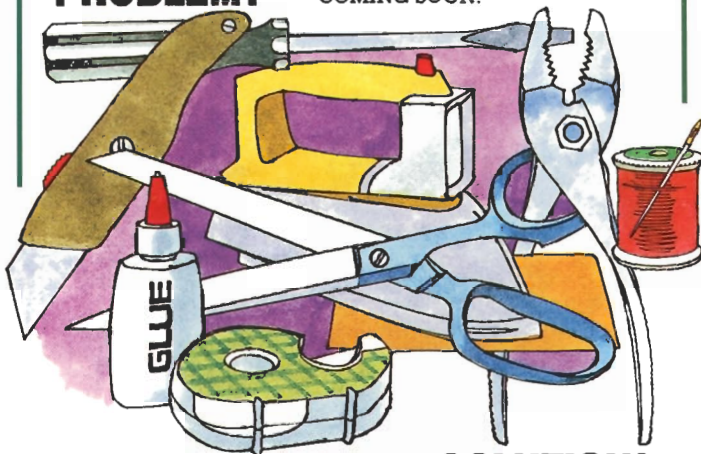


The answer to hundreds of household problems are contained in this software cartridge. It is an easy-to-use reference that is ready to provide a helpful hint when you need one.

†† Trademark of and used under license from King Features Syndicate

© 1982 King Features Syndicate  
COMING SOON!

## PROBLEM:



## SOLUTION:

# PROGRAMS FOR FUN!

Your Aquarius™ Home Computer System can open the exciting world of video games for you. Look at the challenging games you can play with this truly simple home computer.

*In search of treasure!*

## **AQUARIUS™ ADVANCED DUNGEONS & DRAGONS™ Cartridge**

You're in search of treasure, passing through a maze that you can see only a few feet at a time. The maze scrolls up, down, right and left. Each time you enter a new, uncharted corridor, you risk running into the biggest, meanest, most clever dragon you've ever imagined.

With luck, you'll find some help along the way. But at every corner, you risk taking a turn for the worse!

This video game is based on the popular role-playing board game.

You can almost feel the fiery breath of the dragon just around the corner...



ADVANCED DUNGEONS & DRAGONS is a trademark owned by and used under license from TSR Hobbies, Inc. This cartridge is approved by TSR Hobbies, Inc., the publisher of the "Fantasy Role-Playing Games" sold under the trademark ADVANCED DUNGEONS & DRAGONS®. ©1982 TSR Hobbies, Inc. All Rights Reserved.



Laser action with

## AQUARIUS™ ASTROSMASH®

It's up to you to shoot down everything in sight in a spectacular barrage of falling rocks, bombs, guided missiles and attacking UFO's.



You've got unlimited ammo, and the sights and sounds of battle increase as you roll up the score. Marksmanship and fast reflexes earn you more lasers. Watch out! The barrage increases in intensity as you destroy more of the attackers!

It's fast-moving, action-packed excitement. Fire at will.



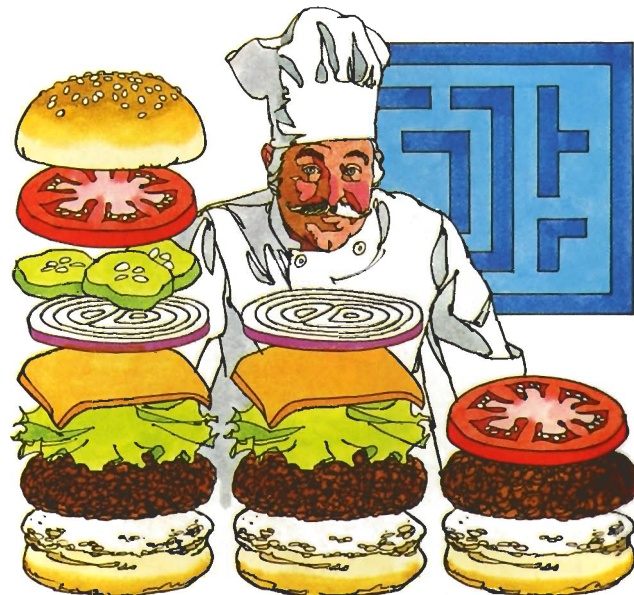
You have to be fast...

## AQUARIUS™ BURGERTIME™<sup>ΔΔ</sup>

BurgerTime is based on the exciting arcade game. You're a chef trying to build hamburgers. As you run through a maze assembling all the ingredients, you're chased by menacing hot dogs and pickles. Use beef patties, lettuce and buns to bury them. Or, stun them with pepper. After you make four burgers, you move to the next level – dangerous cheeseburgers.

<sup>ΔΔ</sup> A trademark of and used under license from Data East, USA, Inc.  
© 1982 Data East, USA, Inc.

**COMING SOON!**



A super exciting maze game

## AQUARIUS™ LOCK 'N' CHASE<sup>△△</sup>

Your thief is robbing the local bank, with four police officers hot on his trail! You've got to lose the cops in a super intricate maze!



You grab gold coins and treasures on the run! Always fighting to keep one step ahead of the law!

When the cops close in, lock a door... then make tracks in another direction.

Run smack into a cop and you are "caught!" There is nowhere to hide.

△△Trademark of and used under license from Data East, USA, Inc. © 1981, 1982 Data East, USA, Inc.



In a deadly maze...

## AQUARIUS™ NIGHT STALKER™

Climb out of the safety of the bunker and begin hunting through the maze to find your gun. You're under attack by relentless robots. Once you destroy your attacker, he is replaced by another robot that is faster, smarter, and more deadly. Watch out for the sting of bats and spiders as you duck around the corner in the maze. They can stun you, leaving you momentarily helpless in the face of the relentless attack of the robots. Be quick, or you're in trouble!



Commanding your fleet...  
**AQUARIUS™ SEA BATTLE™**

Imagine you are wearing the gold braid of an admiral and your armada includes aircraft carriers, battleships, destroyers, submarines and minesweepers.

It is up to you to rid the seas of the enemy fleet. You will have to outsmart the enemy admiral, who may be trying to lay a deadly mine field in the path of your cruising fleet. The shells and torpedos begin to fly as the two mighty fleets lock in battle. You are in command, deploying weapons to send the enemy to Davy Jones Locker.



Your objective is to send your aircraft carrier or troop transport into the enemy harbor in victory. **COMING SOON!**

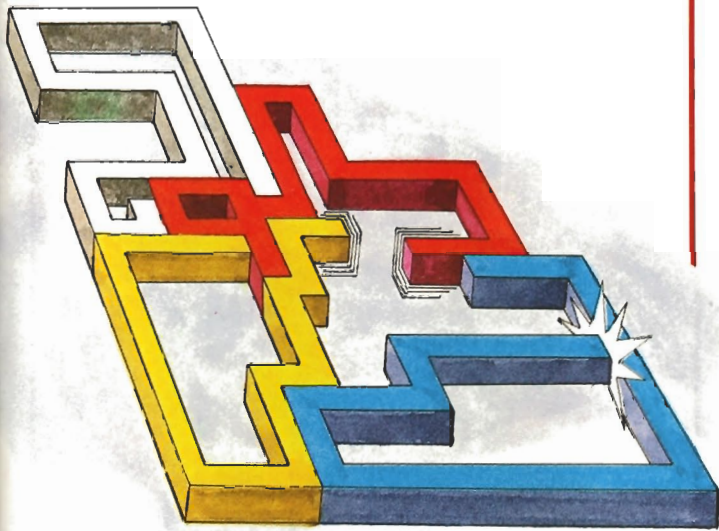


You're surrounded!  
**AQUARIUS™ SNAFU®**

You and Snafu\* start off with little lines that begin to grow, but watch out, the lines may trap you! The lines are fast, tangling, like snakes weaving a super maze!

You're at the controls, trying to completely enclose the other guy so he can't grow any more.

You've got to make lightning quick strategic decisions. If you hesitate... or slip... you're surrounded.



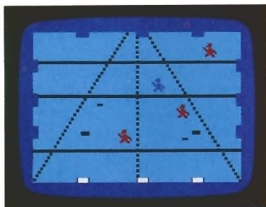
Evade flying discs

## AQUARIUS™ TRON DEADLY DISCS™††

Tron and his attackers start out even, armed with deadly flying discs. You control Tron, the hero of the movie from Walt Disney Productions. The computer controls the attackers, who appear wave after wave. Their aim is deadly accurate.

It's a battle of intense strategy, and you've got to be good. Either you get them or they get Tron. Careful, because just when you think you have the attackers on the run, they reappear, moving faster than before.

††Trademark owned by and used under license from Walt Disney Productions  
© 1982 Walt Disney Productions



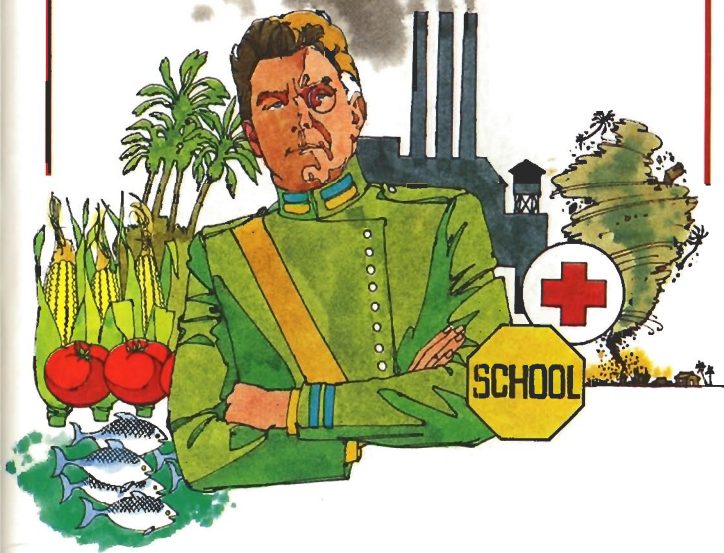
How good are you?

## AQUARIUS™ UTOPIA®

Here's your chance to find out how good a ruler you can be in this one or two player game. You and your opponent both govern your own island and the welfare of the inhabitants depends on the wisdom of your decisions. Are you an aggressive dictator or a benevolent leader.

Do your people need more crops and factories, or torts and PT boats? Schools, hospitals, new housing and fishing fleets all affect the welfare of your subjects. Rule well, as rebels will automatically appear if the welfare of the people is ignored. You may suffer an attack by pirates. Hurricanes and tropical storms could wipe out your accomplishments.

The best ruler is the one with the highest score improving the welfare of his island society.



Check, and mate.....

## AQUARIUS™ CHESS

You are up against the computer in the ultimate game of strategy. There are multiple degrees of difficulty to challenge you, whether you are a novice, intermediate or master.

You will have to make your move within a timed interval that you select, just as in official competition.



You can manually position pieces to recreate some of the classic moves from international competition.

Aquarius™ Chess is a great way to improve your game. Can you meet the computer's challenge?

**COMING SOON!**

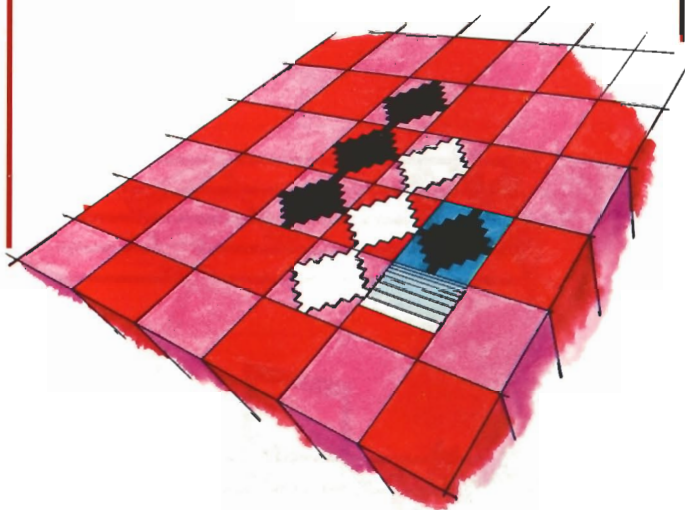


Every move counts...

## AQUARIUS™ REVERSI™

Become the eminent strategist in this electronic board game. Cleverly position yourself to snatch victory from the jaws of defeat. Let your opponent (or the computer) believe they're in control. There are three different levels of difficulty and three board sizes to keep this game a real challenge.

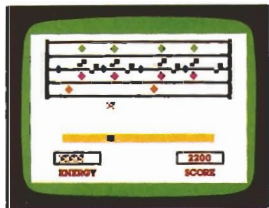
Leverage your early losses with strategic corner play then make your move!



Sounds exciting...

## AQUARIUS™ MELODY CHASE (WORKING NAME)

The player is under the clock to shoot diamonds out of a rapidly moving pattern that is scrolling across the screen. Make music by shooting the diamonds out of the pattern.

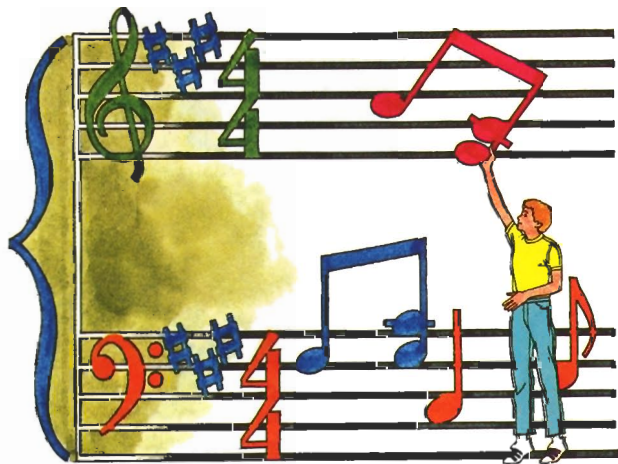


Different diamonds are related to the various notes of the musical scale.

If you collide with a diamond or don't take a shot in time, your performance is over.

Multiple levels of difficulty make this game a challenge no matter how well you can make music.

**COMING SOON!**



## AQUARIUS™ USERS CLUB.

Join the official club for owners of the Aquarius™ Home Computer.

Start receiving the Club's bi-monthly newsletter on the Aquarius™ Home Computer System.

You'll discover news about the latest in program cartridges, and about new peripherals for added dimensions to home computing.

Keep your computing technique sharp with input from Mattel Electronics on the latest Aquarius™ applications and programming.

You'll even read **letters from other** Aquarius™ owners about worlds they have **discovered with** Aquarius!

I've enclosed a check or money order for \$2.00, payable to the Aquarius™ Users Club for a one-year membership. I'm looking forward to receiving my first issue of the bi-monthly club newsletter.

NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_  
(Please print clearly)

Mail to: Aquarius™ Users Club, Drawer No. 385, Milwaukee, WI 53278

Mattel Electronics reserves the right to terminate the Aquarius™ Users Club newsletter at any time. Allow 8-10 weeks for delivery.