

BugByter

Unlock the mystery of your computer. BUGBYTER is the debugging tool for the software professional or programmer learning 6502 Assembly Language. With user-definable display and commands so logical you'll wonder how you ever did without it. This screenoriented window into the workings of the 6502 chip is completely relocatable in memory, including your RAM card.

- Single keystroke operation
- Resident assembler and disassembler
- Display of all registers
- Flexible single-step and trace mode operations

Ultra Disk Pack I

Why not get the most out of your Apple and save money too? ULTRA DISK PACK I gives you all 3 outstanding ULTRA utility programs in 1 package. Now you can - Reduce diskette loading time by 90% - Check and adjust disk drive speed - Increase diskette capacity by 10% - Create custom protected, fully verified copies of all your programs.



Breakpoints

 Simultaneous display of RAM memory contents in hexadecimal and ASCII notation

 Comprehensive, clear instruction manual Bug Byter \$47.50



 Incorporates ULTRA FAST COPY, ULTRA FAST LOADER, ULTRA DISK TEST in one package 3 ULTRA packages for the

Includes concise, clear, illustrated manual Ultra Disk Pack | \$59.95

price of 2

Ultra Fast Сору

i Itilities

Copies and verifies standard diskettes in as little as 30 seconds. Just as quickly custom protects your diskettes with a variety of protection schemes. Proven reliable on tens of thousands of diskettes With concise nontechnical manual. For Apple computers with 2 disk drives. Ultra Fast Copy \$29.95

Ultra Fast Loader

Make your Apple more efficient, ULTRA FAST LOADER simultaneously boots DOS and files in 1/10th the usual time, then loads additional files in less than 10 seconds. Displays space remaining on your diskettes. Lets vou create DOS-free diskettes with 10% more storage. Ultra Fast Loader \$29.95

Ultra Disk Test

The time and money saver. **ULTRA DISK TEST makes** it easy to diagnose disk drive or diskette problems at home; check and adjust disk drive speed; check that data is accurately recorded on your diskettes. With clear, complete, non-technical manual Ultra Disk Test \$29.95







OBE TRIGO



Computer Advanced Ideas Product Catalog





Learning Ware

The Game Show Win With Words /

Ages 6-9 Contains language, science and social studies

Win With Words II Ages 9-11 Contains language, science and social studies

People, Places & Things Ages 9-Adult

Movies and Television Ages 11-Adult

Tic Tac Show Fun With Facts I Ages 4-7 Contains language, math and social studies

Fun With Facts II Ages 6-9 Contains language, math and social studies

History Ages 9-Adult

Sports Facts Ages 11-Adult

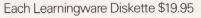
Master Match

Basic Skills Ages 4-7 Contains general readiness materials

Science and Math Ages 6-9

Math and Social Studies Ages 9-11

Foreign Languages Contains Spanish, French, German and Japanese







- combined in one activity Disks provide a spring-
- board for your creativity

Learning Ware

Educational

Games

LEARNINGWARE is a new approach to learning and fun at home or in school. Used in conjunction with CAI's unique educational game programs, LEARNINGWARE diskettes provide a library of ready-to-use lessons in Lanquage, Science, Social Studies and Math to delight children as they play THE GAME SHOW, TIC TAC SHOW and MASTER MATCH. Prepared by professional educators for relevance and interest in specific subject areas, LEARNING-WARE diskettes allow you to extend the potential of CAI games as far as you wish. They offer carefully structured information on a wide variety of topics, exactly matched to the teaching strategies of the games. CAI's winning combination of guiz show activities and **LEARNINGWARE** lessons provides you with unbeatable advantages:

- You and the child are in charge of the learning process
- Self-paced learning is tailored to the child's interests and needs
- Recreation and learning are





Take professional educators and programmers who have worked in computing for over a decade. Add dedication to qualityand the idea that computers should make sense to people. The result is COMPUTER-ADVANCED IDEAS, Inc. And a totally new concept in software for the home. CAI programs are tools for thought. They help you work, explore and learn - in ways that are motivating and fun. **EDUCATION GAMES fea**ture animated color graphics that make learning a pleasure. And a unique system that lets you create vour own lessons on any subject. CAI UTILITY programs help programmers get the best from their computers. All CAI products are fully quaranteed. Reviews cite CAI manuals and programs for clarity and ease of use. Why not see for yourself how it all adds up?

All CAI products are designed for your Apple, IBM and Commodore Computers.

Computer-Advanced Ideas Inc.

1442A Walnut Street, Suite 341 Berkeley, CA 94709 (415) 526-9100

Apple is a registered trademark of Apple Computer, Inc. IBM is a registered trademark of IBM Corp. Commodore is a trademark of Commodore Business Machines. Printed in USA



Educational

Games

The Game Show

Flashing lights, cheering teammates, challenging questions: using popular quiz show formats and animated color graphics, THE GAME SHOW teaches information, vocabulary and essential thinking skills in a game of clues and target concepts. The easy Authoring System lets you create lessons tailored to your child's educational needs. Ready made Subject Diskettes offer over 30 topics each.

- In use in over 1800 school districts
- Adaptable to any subject matter - any age group

- For 1 or 2 players Animated partners provide clues and motivate
- learning Comes with lessons in 15 subject areas

 Additional Subject Diskettes:

- Win With Words I Ages 6-9
- Win With Words II Ages 9-11
- People, Places and Things Ages 9-Adult

 Movies and Television Ages 11-Adult

The Game Show \$39.95 Each Subject Diskette \$19.95

Tic Tac Show

Educational

Games

Broaden vour child's horizons with new concepts and facts about our world. TIC TAC SHOW's animated guiz show emcee interacts with 1 or 2 players of any age as the program entertains, motivates and teaches. Popular in schools, TIC TAC SHOW comes with lessons in 14 subjects from Myths to Math. Or use our Authoring System to write your own lessons-no knowledge of computers required. Combines strategy of tic-

tac-toe with entertaining guiz show guestion and answer game

- Exciting sound effects and animated graphics
- Play with a friend or challenge the computer
- Questions designed for all age groups
- Additional Subject Diskettes:
- Fun With Facts I Ages 4-7
- Fun With Facts II Ages 6-9
- History

Ages 9-Adult

Sports Facts Ages 11-Adult

Tic Tac Show \$39.95 Each Subject Diskette \$19.95

Master Match

Educational

An Educational Computer Game MASTER MATCH

Games

Match wits with the computer or a friend as Master Match's guiz show emcee invites you to find logical matches in images and words under numbered mystery squares. Tension mounts as players used visual memory, factual knowledge and reasoning skills to win points. Learningware diskettes offer a library of lessons—or use our Author- Science and Math ing System to create your own using pictures, concepts and words-a matchless combination! Combines pictures and

words to aid visual learning Uses motivating TV guiz show format

 Enhances memory skills while teaching vocabulary and concepts

 Flexible teaching strategy is adaptable to any subject area

- Appeals to all ages
- For 1 or 2 players
- Additional Subject Diskettes:

 Basic Skills Ages 4-7

Ages 6-9

Math and Social Studies Ages 9-11

Foreign Languages

Contains Spanish, French, German and Japanese Master Match \$39.95 Each Subject Diskette \$19.95

Wizard of Words

Educational

Games

ing language skills is an entrancing experience. Knights, heralds, jugglers, a princess, even a fire-breathing dragon help as the Wizard's wand makes 5 different word games appear. The Wizard creates his magic with a powerful dictionary of over 20,000 words keyed to age levels. With this resource you can tailor each game to develop your child's reading, spelling and vocabulary skills. Or you can become a royal author by adding words and lessons to any game.

- For learners 7-13
- Superb animated graphics

- Explore a realm where learn- 5 unique learning activities:
 - Knights help you complete words letter by letter by unfurling banners on the castle wall
 - A playful dragon breathes fire to release all the words you find imprisoned in one large word
 - Help the juggler unjumble words by placing letters in the correct order
 - Weave a magic crossword pattern with the princess's enchanted spinning wheel

 Toot your trumpets as you and your friend try to find the mystery word

Wizard of Words \$39.95