

User's Guide

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Please read the following safety warnings and precautions before using your device. Note: If this device is to be used by young children, this User's Guide should be read to them by an adult and their use of the device should be monitored. Failure to do so may cause injury.

Battery Precautions

Your device is powered by two AG13 batteries.

- Non-rechargeable batteries are not to be recharged. Never recharge batteries that come with the device.
- Rechargeable batteries are to be removed from the device before being charged.
- Rechargeable batteries are only to be charged under adult supervision.
- Do not mix old and new batteries.
- Only batteries of the same or equivalent type as recommended are to be used.
- The supply terminals are not to be short-circuited.
- Do not expose batteries to direct heat or try to take batteries apart. Follow the battery manufacturer's instructions for battery use.
- Always remove a weak or dead battery from the device.
- To avoid damage caused by leakage of the battery fluid, replace the battery or batteries once every two years regardless of how much the device has been used during that time.
- Should a battery leak, the device may become damaged. Clean the battery compartment immediately,avoiding contact with your skin.
- Keep batteries out of reach of small children. If swallowed, consult a physician immediately.

Product Care

Your device is designed to be light, compact, and durable. However, it is an electronic device and must be treated carefully. Putting unnecessary pressure on it or striking the device against other objects can cause damage.

In order to avoid damage to your device, please:

- Do not drop, crush, bend, or apply excessive force to the device.
- Do not expose your device to moisture, extreme or prolonged heat, cold, humidity, or other adverse conditions.Avoid storing it in damp, humid, or wet places.The device is not waterproof.
- Clean the device by spraying a mild glass cleaner onto a cloth and wiping its surface. Do not spray liquids directly on your device.
- Should the device's display glass break, properly dispose of the product avoiding contact with your skin, then wash your hands immediately.
- Please keep screen protectors and plastic bags away from babies and children to avoid danger of suffocation.

Resetting Your Device

- Reset your device if it fails to respond.
- To reset your device, insert the pointed end of a paper clip into the small round hole located directly below the word "RESET" on the back of the device. Note: Pressing the reset button with more than light pressure may permanently disable your device.
- Your device may need to be reset if used in a high electro-static environment.

Replacing the Batteries

This unit operates on two AG13 batteries.Please have a small screwdriver and the replacement batteries on hand before you follow the steps below.

1. Turn your unit off and turn it over.
2. Use the screwdriver to loosen the battery cover screw and remove the battery cover.
3. Remove the old batteries.
4. Install 2 new AG13 batteries with positive polarity facing up. Important: Be sure that the battery is installed correctly. Wrong polarity may damage the unit.
5. Replace the battery cover and secure it with the screw.

Note: For better performance and longer operating time, we recommend the use of good quality AG13 batteries.

Introduction

Your device is a digital puzzle game, which consists of 2 games plus an 8-digit calculator. The object of the game is to fill in missing numbers to complete the math equations.

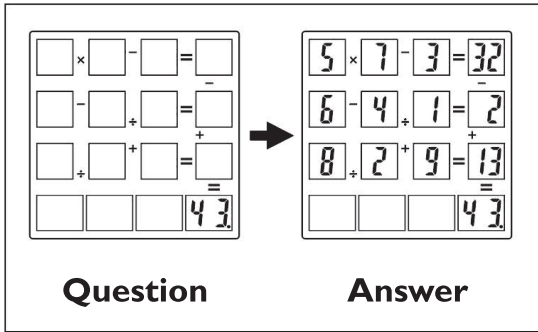
Key Guide



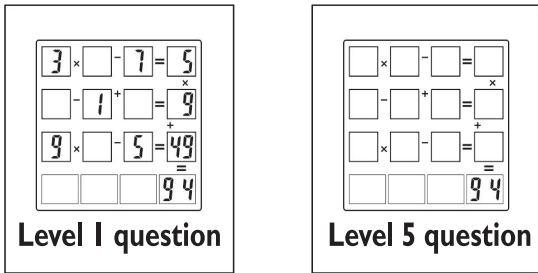
- [\odot]: Turns the device on or off.
[MODE]: Cycles the game mode through game 1, game 2, and the calculator.
[\blacktriangle \blacktriangledown \blacktriangleleft \blacktriangleright]: Moves the cursor.
[1-9]: Types a number from 1 to 9.
[0]: While in game mode, toggles the key tone on and off. In the calculator, types a 0.
[.]: In the calculator, types a decimal point.
[+ - x \div]: Adds, subtracts, multiplies or divides numbers.
[=]: In the calculator, completes a calculation.
[LEVEL]: Cycles between skill levels 1 through 5.
[CE]: Clears the current entry.
[ANS]: Gives up the current game and displays the solution.
[RESTART]: Begins a new game.

Game Rules

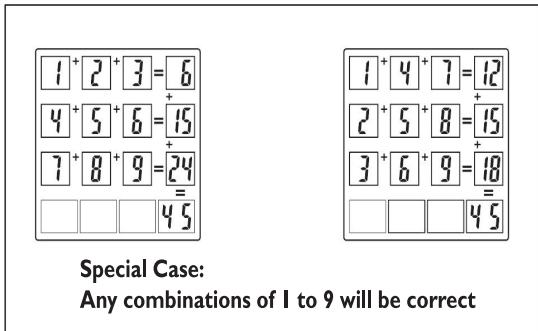
Game 1



1. In game 1, you are required to solve 4 equations.The first 3 are horizontal equations and the solutions of these 3 equations fill in the numbers for the 4th, vertical, equation.The solution to this equation must equal the expected answer at the bottom right corner of the screen.
2. All answers of these equations are positive integers.
3. When solving the 3 horizontal equations, the numbers 1 through 9 must be used, and each number can only be used once.
4. When determining a solution, remember that multiplication and division are calculated before addition and subtraction.
5. As you move through the 5 available skill levels, the number of hints on the screen at the start of a puzzle will be reduced

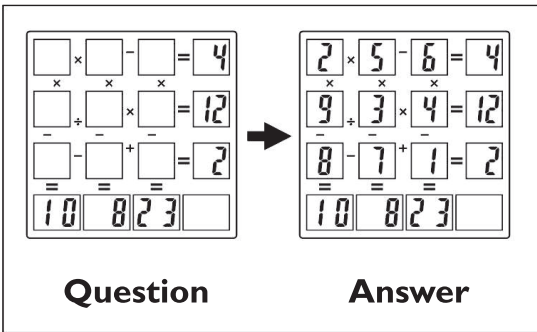


Note: Most of the puzzles have a unique answer. However, there are some special questions that have more than one correct answer. For example, the following puzzle is an example of a very special puzzle where any combination of numbers from 1 to 9 will produce a correct result.

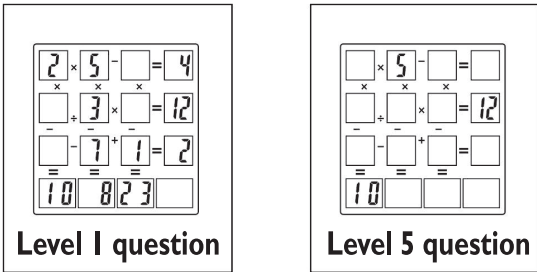


Special Case:
Any combinations of 1 to 9 will be correct

Game 2



1. In game 2, you are required to solve 6 equations, 3 horizontal and 3 vertical.
2. All answers of these equations are positive integers.
3. When solving all of the equations, the numbers 1 through 9 must be used, and each number can only be used once.
4. When determining a solution, remember that multiplication and division are calculated before addition and subtraction.
5. As you move through the 5 available skill levels, the number of hints on the screen at the start of a puzzle will be reduced.



Note: Most of the puzzles have a unique answer. However, there are some special questions that have more than one correct answer.

Specifications

Model: LRB-105 Sudoku - Advanced Math Sudoku
Batteries: 2 x AG13
Size: 4.29 x 3.01 x 0.53 in
Weight: 3oz
ISBN: 978-1-59074-538-0
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Recycling and Disposal

- ✓ **Device Disposal** This device should be disposed through your local electronic product recycling system - do not throw in the trash bin.
- ✓ **Device Disposal** Please save this User's Guide and all packing materials, as they contain important information. In case of disposal, please refer to your local recycling system.
- ✓ **Battery Disposal** Do not dispose of batteries with normal household waste. Please obey your local regulations when disposing of used batteries.

This unit may change operating modes, lose information stored in memory, or fail to respond due to electrostatic discharge or electrical fast transients. Normal operation of this unit may be re-established by pressing the reset key, by pressing [\odot], or by removing and replacing the battery

FCC NOTICE

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Note: This unit was tested with shielded cables on the peripheral devices. Shielded cables must be used with the unit to insure compliance.

Note: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

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Franklin Electronic Publishers, Inc.
Attn: Service Department
One Franklin Plaza
Burlington, NJ 08016-4907

If you return a Franklin product, please include your name, address, telephone number, a brief description of the defect and a copy of your sales receipt as proof of your original date of purchase. You must also write the RMA prominently on the package if you return the product; otherwise there may be a lengthy delay in the processing of your return. Franklin strongly recommends using a trackable form of deliver to Franklin for your return.

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