

vtech[®]

User's Manual

QUIZ BIZ™ MATH MANIA



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Dear Parent,

You know how important learning the fundamentals is to your child's future. As a parent, you take the most critical role in establishing an active learning environment. And nowadays toys have become a very important part of that environment. So we are excited to announce that **VTech®** has developed **QUIZ BIZ™ Math Mania**.

QUIZ BIZ™ Math Mania directly responds to what children do naturally—play! **QUIZ BIZ™ Math Mania** uses a level sensor to react to your child's movements, making each experience fun and unique. While playing, your child will learn age-appropriate concepts like addition and subtraction. Additionally **QUIZ BIZ™ Math Mania** develops your child's problem-solving skills and logical ability with fun arcade-style action games.

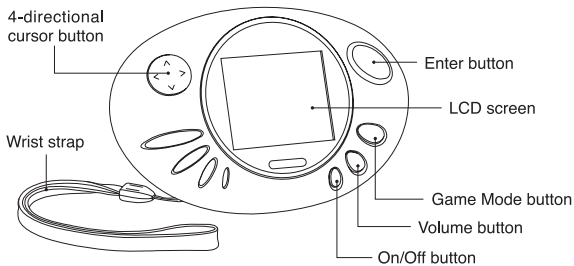
At **VTech®**, we know that a child has the ability to do great things. That's why all of our electronic learning products are uniquely designed to develop a child's mind and allow them to learn to the best of their ability. We thank you for trusting **VTech®** with the important job of helping your child learn and succeed!

Sincerely,
Your Friends at **VTech®**

To learn more about the **Grade School Learning Series** and other **VTech®** toys, visit **www.VTechkids.com**

INTRODUCTION

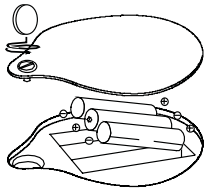
Thank you for buying your new **VTech®** educational toy. **QUIZ BIZ™ Math Mania** is a world of learning in the palm of your hand. The cool new feature in **QUIZ BIZ™ Math Mania** is a level sensor. Tip the toy left or right to select your answers. Cruise through 15 activities that sharpen your math, logic and problem-solving skills. **QUIZ BIZ™ Math Mania** takes learning fun to a whole new level!



BATTERY INSTALLATION

QUIZ BIZ™ Math Mania operates on 3 “AAA” size batteries (UM-4/LR03).

1. Make sure the unit is turned **OFF**.
2. Locate the battery cover on the back of the unit and open it.
3. Insert 3 new “AAA” batteries (UM-4/LR03) as illustrated.
4. Close the battery cover.



NOTE: Replace with new alkaline batteries.

RECHARGEABLE BATTERIES ARE NOT RECOMMENDED.

BATTERY NOTICE

- Install batteries correctly observing the polarity (+, -) signs to avoid leakage.
- Do not mix old and new batteries.
- Do not mix batteries of different types: alkaline, standard (carbon-zinc) or rechargeable (nickel-cadmium).
- Remove the batteries from the equipment when the unit will not be used for an extended period of time.
- Always remove exhausted batteries from the equipment.
- Do not dispose of batteries in fire.
- Do not attempt to recharge ordinary batteries.
- The supply terminals are not to be short-circuited.
- Only batteries of the same and equivalent type as recommended are to be used.

PRODUCT FEATURES

LEVEL SENSOR

Tip the toy right or left to move the cursor.

ON/OFF BUTTON

Press the **On/Off** button to turn the unit **ON**. Press it again to turn the unit **OFF**.

ENTER BUTTON

Press the **Enter** button to confirm your answer or selection.

DIRECTIONAL CURSOR

Press the cursor to control movement up, down, right or left.

GAME MODE BUTTON

Press the **Game Mode** button to see the main menu where you can select a game to play.

VOLUME BUTTON

Press the **Volume** button, and then press the cursor or tip the unit side-to-side to increase or decrease the volume. Press the **Enter** button to confirm.

AUTO POWER OFF

In order to save battery power, the unit will automatically shut off if there is no input for several minutes. To restart the unit, press the **On/Off** button. We recommend that you shut off the unit when not in use. Moreover, if you plan not to use your **QUIZ BIZ™ Math Mania** for a long period of time, please remove the batteries, otherwise it could cause damage to the unit.

ACTIVITIES

Your **QUIZ BIZ™ Math Mania** offers a total of 15 activities.

Activity No.	Activity Name	Category
1	Nutty Squirrel	Action
2	Balance	Mathematics
3	Numbers in Order	
4	Addition	
5	Subtraction	
6	What's the Sign?	
7	Tell Time	
8	Complete the Pattern	

9	Animal Puzzle	Logic
10	Perfect Match	
11	Shape Quest	
12	Hit the Target	Action
13	Bobsled	
14	Paddle Ball	
15	Make It Rain	Logic

Nutty Squirrel

Use the **LEVEL SENSOR** or **CURSOR** to move the squirrel and catch the nuts falling from the tree. Catch as many nuts as you can, but stay away from the bugs!



Balance

Balance the scales. Use the **LEVEL SENSOR** or **CURSOR** to move the objects that are in the middle of the scales to one side or the other and make the scales balance.



Numbers in Order

Find the number that is missing from the series of numbers. Use the

LEVEL SENSOR or **CURSOR** to select the correct number.



Addition

Use the **LEVEL SENSOR** or **CURSOR** to select the number that answers the addition equation. Press the **ENTER** button to confirm your selection.



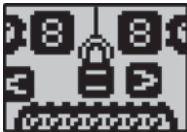
Subtraction

Use the **LEVEL SENSOR** or **CURSOR** to select the number that answers the subtraction equation. Press the **ENTER** button to confirm your selection.



What's the Sign?

Use the **LEVEL SENSOR** or **CURSOR** to select the sign (greater than, less than, equals) that completes the equation. Press the **ENTER** button to confirm your selection.



Tell Time

Use the **LEVEL SENSOR** or **CURSOR** to turn the hands of the analog clock to match the time shown on the digital clock. Press the **ENTER** button to confirm your selection.



Complete the Pattern

Use the **LEVEL SENSOR** or **CURSOR** to select the shape that completes the pattern shown at the bottom. Press the **ENTER** button to confirm your selection.



Animal Puzzle

Complete the animal puzzle. Use the **UP** or **DOWN** buttons on the **CURSOR** to select a puzzle piece. Press the **ENTER** button to confirm your selection. Use the **LEVEL SENSOR** to tip right or left to see a clue.



Perfect Match

Use the **LEVEL SENSOR** or **CURSOR** to move the block so that it is

over the shape that matches it. Press the **ENTER** button to drop the block into place.



Shape Quest

Use the **LEVEL SENSOR** or **CURSOR** to move the shapes as they drop. When two or more of the same shape are placed side by side, they all disappear. Try to make all the shapes disappear. The game will end if the shapes stack up and reach the top of the screen!



Hit the Target

Use the **LEVEL SENSOR** or **CURSOR** to move the monkey left or right. Help the monkey hit the falling ball when it is on the target.



Bobsled

Use the **LEVEL SENSOR** or **CURSOR** to control the bobsled. Stay on the path and try to cross the finish line as soon as possible.



Paddle Ball

Use the **LEVEL SENSOR** or **CURSOR** to move the paddle and bounce the ball against the bricks. Clear away all the bricks to see the hidden picture.



Make It Rain

Use the **LEVEL SENSOR** or **CURSOR** to move the cloud and water all the plants. Give all the plants enough water to grow and bloom.



CARE & MAINTENANCE

1. Keep your **QUIZ BIZ™ Math Mania** clean by wiping it with a slightly damp cloth. Never use solvents or abrasives.
2. Keep it out of direct sunlight and away from direct sources of heat.
3. Remove the batteries when not using the unit for an extended period of time.
4. Avoid dropping it. NEVER try to dismantle it.
5. Always keep the **QUIZ BIZ™ Math Mania** away from water.

TROUBLESHOOTING

1. If your **QUIZ BIZ™ Math Mania** stops working or does not turn on:
 - Check your batteries. Make sure the batteries are fresh and properly installed.

- If you are still having problems, visit our website at: www.vtechkids.com for troubleshooting tips.
2. If nothing happens when pressing the **On/Off** button:
 - Check the batteries to see if they are aligned correctly.
 3. If you can't hear any sound:
 - Use the **Volume** button to adjust the sound level.

TECHNICAL SUPPORT

If you have a problem that cannot be solved by using this manual, we encourage you to visit us online or contact our Consumer Services Department with any problems and/or suggestions that you might have. A support representative will be happy to assist you. Before requesting support, please be ready to provide or include the information below:

- The name of your product or model number (The model number is typically located on the back or bottom of your product.)
- The actual error message or problem you are experiencing.
- The actions you took right before the error message or problem occurred.

Internet: www.vtechkids.com

Phone: 1-800-521-2010 in the U.S. or 1-877-352-8697 in Canada

OTHER INFO

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COMPANY: **VTech**[®] Electronics North America, L.L.C.

ADDRESS: 1155 W. Dundee Road, Suite 130, Arlington Heights, IL
60004, USA

TEL NO.: (847) 400-3600

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.

Caution: changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

IMPORTANT NOTE:

Creating and developing the **QUIZ BIZ™ Math Mania** product is accompanied by a responsibility that we at **VTech®** take very seriously. We make every effort to ensure the accuracy of the information which forms the value of our products. However, errors sometimes can occur. It is important for you to know that we stand behind our products and encourage you to call our Consumer Services Department at 800-521-2010 in the U.S. or 1-877-352-8697 in Canada with any problems and/or suggestions that you might have. A service representative will be happy to help you.

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.

This class b digital apparatus complies with canadian ices-003.

Cet appareil numérique de la classe b est conforme à la norme nmb-003 du Canada.