

EI-8475
Ages 8+
Grades 3+

Digitz™

Kids play their way to multiplication mastery with this portable game station. **Digitz** features FIVE fun games that reinforce important multiplication concepts such as multiples, multiplication facts, factors, factor pairs, and sequencing. **Digitz** is great for self-directed practice at school or home.

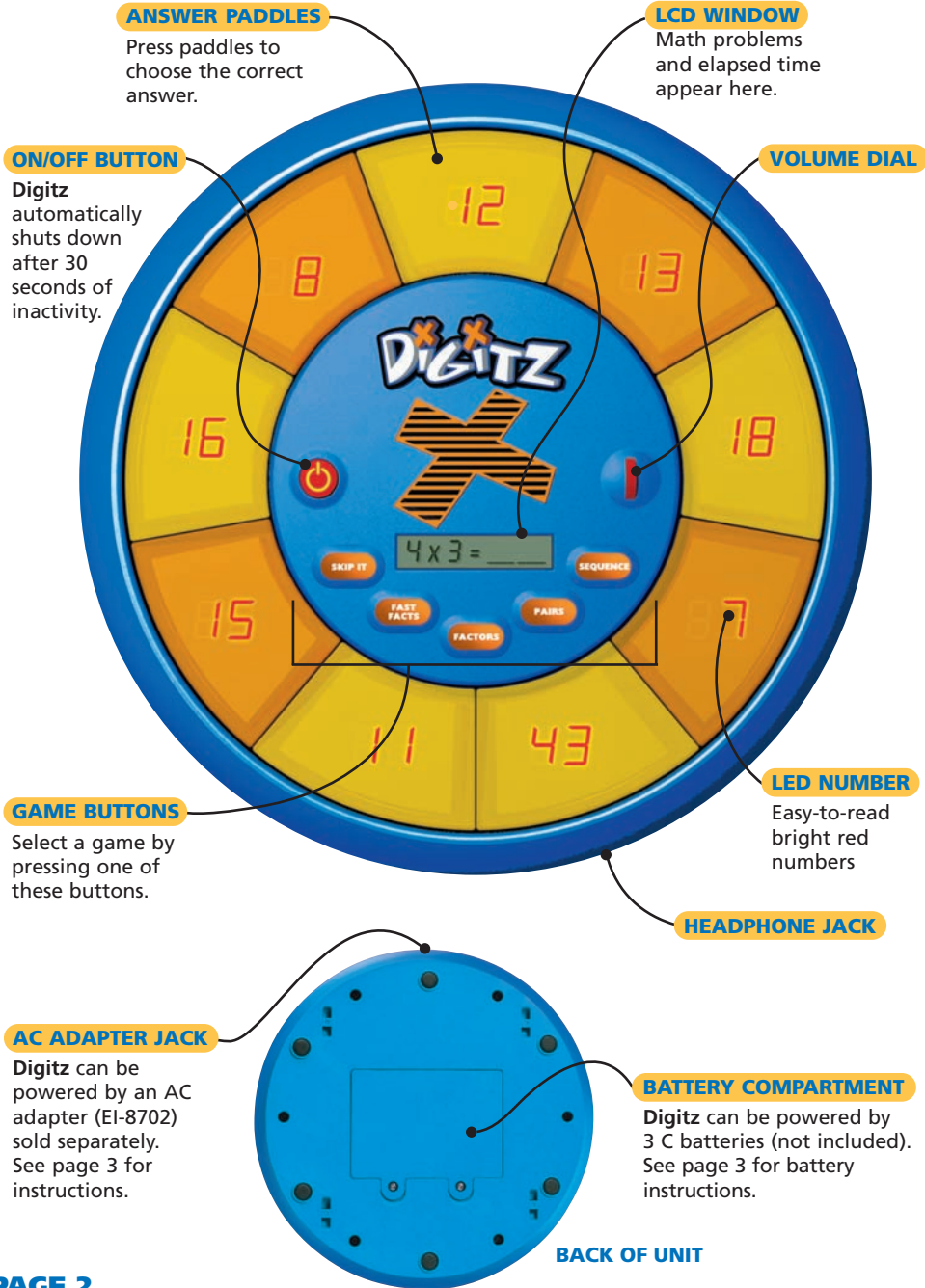


**FIND THE
MISSING
NUMBER IN THE
SEQUENCE.**

**Educational
Insights®**

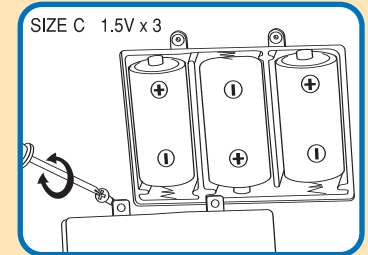


DIGITZ Features



Battery Instructions

When display dims or is blank, replace the old battery with 3 new C batteries. To replace, carefully remove the battery compartment door (located on the bottom of the unit) from the battery compartment. Install three (3) fresh C batteries in the battery compartment, carefully following the diagram showing correct battery installation. This diagram is found next to the battery compartment.



- Do not use rechargeable batteries.
- Do not mix old and new batteries.
- Do not mix different types of batteries: alkaline, standard (carbon zinc), or rechargeable (nickel-cadmium) batteries.
- Non-rechargeable batteries are not to be recharged.
- Rechargeable batteries are to be removed from the product before being charged.
- Rechargeable batteries are only to be charged under adult supervision.
- Only batteries of the same or equivalent type as recommended are to be used.
- Batteries are to be inserted with the correct polarity.
- Exhausted batteries are to be removed from the product.
- The supply terminals are not to be short-circuited.
- To prevent corrosion and possible damage to the product, it is recommended to remove the batteries from the unit if it will not be used for more than two weeks.

Cleaning instructions: Clean Digitz with a damp or dry cloth—do not immerse or spray any liquid or water on Digitz.

Operating Digitz with the Adapter

With the optional AC adapter, Digitz can run indefinitely without batteries. Follow these steps for using the adapter with your Digitz unit:

1. Plug the end of the adapter cord into the AC adapter jack located on the back of the Digitz unit.
 - The Digitz unit must only be used with the recommended AC adapter. Adapters are available from your authorized Educational Insights dealer. The Educational Insights stock number is EI-8702.
 - The AC adapter should be examined regularly for damage to the cord, plug, enclosure, and other parts. In the event of such damage, do not use the AC adapter until the damage has been repaired.
 - Disconnect the Digitz unit from the AC adapter before cleaning.
 - The AC adapter unit is not a toy.
2. Carefully plug the adapter body into an electrical outlet.
 - The Digitz unit must not be connected to more than the recommended number of power supplies.
 - Digitz is not suitable for children under three (3) years of age.

It is strongly recommended that you keep Digitz plugged in whenever possible to conserve battery power.

DIGITZ Games

Getting Started

Before using Digitz the first time, install 3 C batteries (not included). See page 3 for battery instructions.

- 1 Press POWER to turn on the unit.
- 2 Then choose a game by pressing one of the five orange GAME buttons located under the WINDOW.

How to Play

LET'S PLAY DIGITZ!



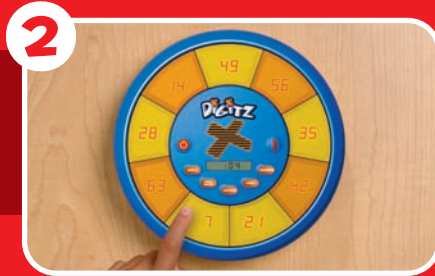
Skip It!

Nine multiples of a number appear on the answer paddles.

Press the multiples in order, from least to greatest.



Choose a multiple to practice.



Press the multiples on the **ANSWER PADDLES** from lowest to highest.

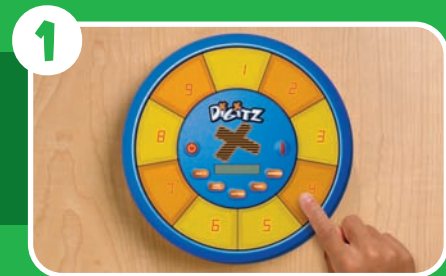


When all the multiples have been correctly pressed in order, your final elapsed time appears in the **WINDOW**.

Fast Facts

Random multiplication facts appear on the LCD screen.

Press the answer paddle with the correct answer.



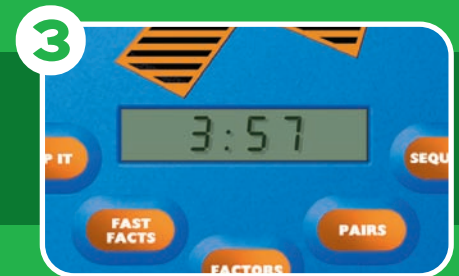
Choose a fact to practice.



Read the problem in the **WINDOW** and press the correct **ANSWER PADDLE**.



If you press an incorrect answer, you will be asked this problem again at the end of the game.



When you have correctly answered all 10 problems, your elapsed time appears in the **WINDOW**.

Factor Frenzy

Similar to Fast Facts except 1 factor is missing.

Press the answer paddle to complete the equation.



Choose a factor to practice.



Read the problem in the **WINDOW** and press the correct **ANSWER PADDLE**.



WRONG ANSWER

If you press an incorrect answer, you will be asked this problem again at the end of the game.



When you have correctly answered all 10 problems, your elapsed time appears in the **WINDOW**.

Factor Pairs

A number appears on the top paddle.

Press the two answer paddles that are factors of the number.



Press the two **ANSWER PADDLES** that are factors of the top product.



WRONG ANSWER

If you press an incorrect answer for either factor, that math problem will appear again at the end of the game.



When you have correctly answered all 10 problems, your elapsed time appears in the **WINDOW**.

Sequence

A sequence is shown at the top.

Press the number at the bottom that completes the sequence.



Choose a level: 1, 2, or 3.
Level 1—multiples of 2, 3, and 4.
Level 2—multiples of 4, 5, and 6.
Level 3—multiples of 5, 6, 7, 8, and 9.



Read the sequence of numbers on the top. What number is missing from the sequence?



Press the **ANSWER PADDLE** that correctly completes the sequence.



As you play, your time appears in the **WINDOW**. When you have correctly completed all 10 sequences, your final elapsed time is displayed.