# **DYSCALCULIA:**

THE MATH LEARNING DISORDER

For middle school students





# WHY CAN'T I DO MATH?

Dyscalculia makes it hard to memorize basic facts. It's hard to remember all the steps, procedures, and formulas you need to know. You're so busy thinking about basic math facts or trying to remember formulas that answering the question takes too much time, and the answer is usually wrong.

## WILL I EVER GET BETTER AT MATH?

Maybe you struggled with math in the past, but you CAN do math, with the right support!

#### Here's the support:

Extended time
Multiplication list
Notes or examples
Calculator

#### Here's how to use it:

The right tools can trigger math memory and help you check your work.

# DYSCALCULIA...

- is a type of neurodiversity (a different way of thinking).
- can be genetic or caused by an injury.
- makes time, money, and place value hard to understand.
- makes basic facts hard to remember.

## WHAT NOW?

Dyscalculia has made math difficult in the past, but you can improve your math skills! Many people with dyscalculia find higher level math easier than elementary math.

#### To learn more:

Visit www.thedtri.org,
The Dyscalculia Training
& Research Institute, for
more information



# MATH TIPS FOR PEOPLE WITH DYSCALCULIA:

<u>Check your work</u> with a calculator.

**Check your notes** to remember formulas.

**Keep trying** new ways to support yourself.

#### Advocate for yourself!

Dyscalculia is a new term for a lot of people, including teachers.

Explain your needs.Ask more questions.Learn what works for you.

