

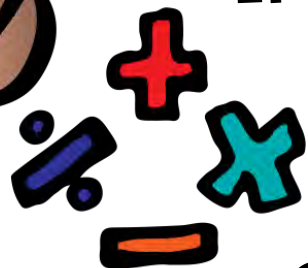
MULTIPLICATION & DIVISION

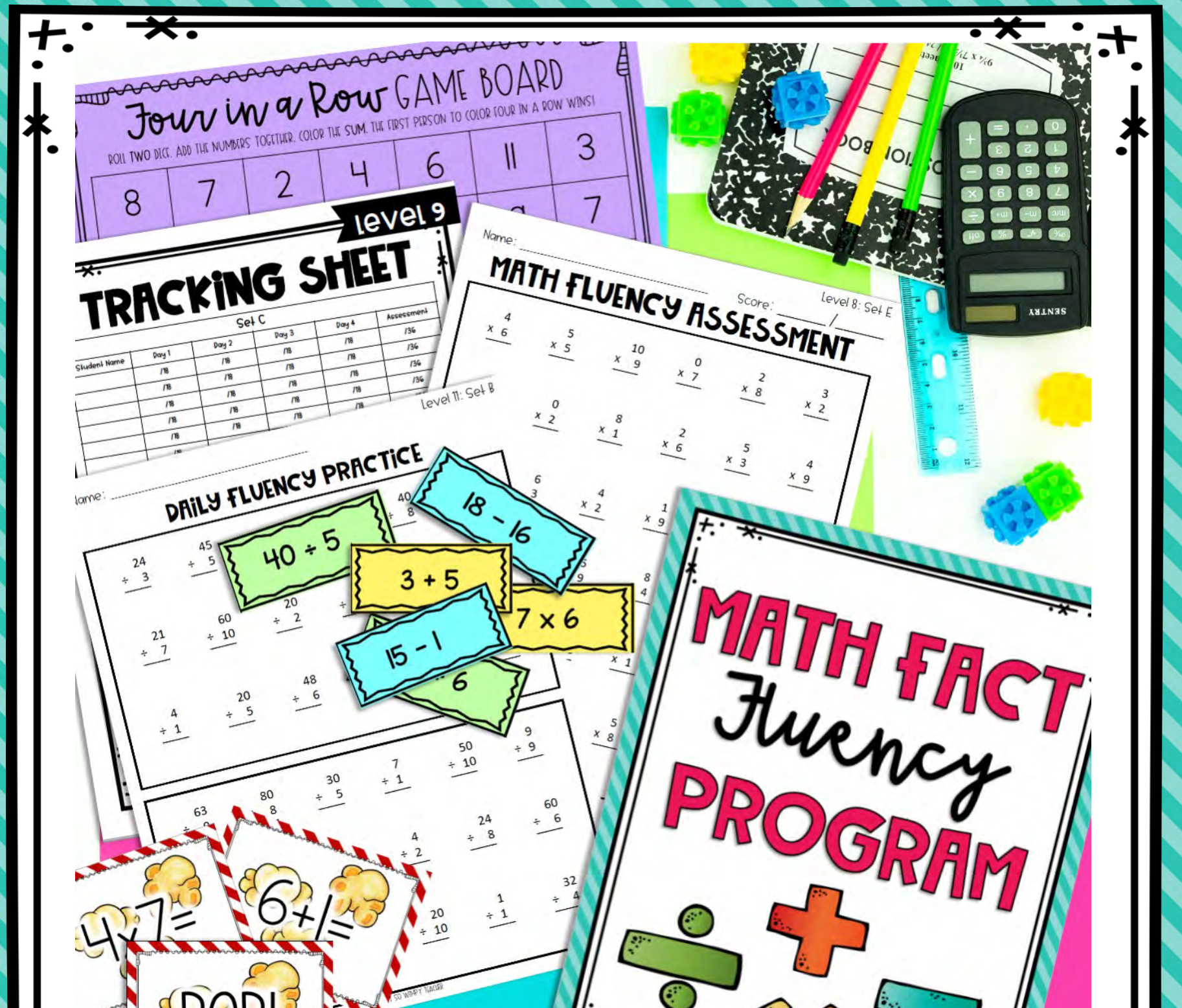
MATH FACT

Fluency

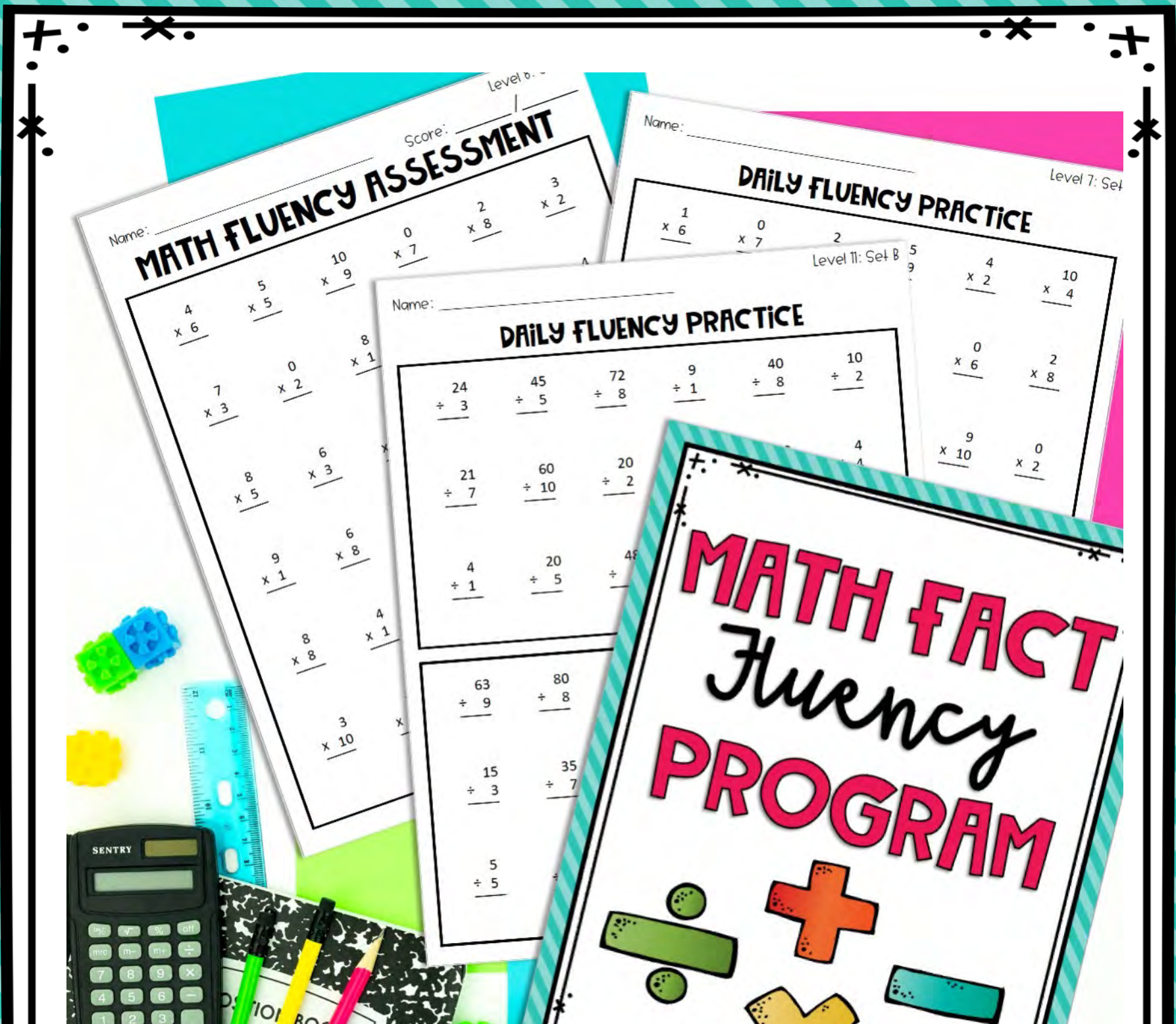
PROGRAM

INCLUDES FLUENCY PRACTICE
PAGES, ASSESSMENTS,
BOARD GAMES, FLASH
CARDS, TRACKING SHEETS,
AND BINDER COVERS





EVERYTHING YOU NEED TO IMPLEMENT AN EFFECTIVE PROGRAM TO INCREASE MATH FACT FLUENCY



INCLUDES 6 LEVELS OF MULTIPLICATION & DIVISION PRACTICE PAGES AND ASSESSMENTS

Four in a Row GAME BOARD $\times 2$

Roll two dice. Add the numbers together. Multiply by 2. Color the product. Color four in a row to win!

14	20	4	8	14	6	16
16	8	10	18	24	12	10
10	22	12	14	18	10	16
18	6	20	24	12	10	16

$4 \times 7 =$

$2 \times 6 =$

POP!

Multiplication BINGO

Write a different multiplication fact in each box. Your teacher will call out a product. If you have the correct math fact, cover or color the box. The first person to get three boxes in a row is a winner!

$8 \div 2$

8

7

Fidget Spinner GAME BOARD

SPIN THE FIDGET SPINNER AND COMPLETE AS MANY PROBLEMS AS YOU CAN BEFORE THE SPINNER STOPS.

$7 \div 1 =$	$35 \div 5 =$	$45 \div 5 =$	$20 \div 5 =$	$8 \div 2 =$	$50 \div 5 =$	$9 \div 1 =$	70
$6 \div 1 =$	$3 \div 1 =$	$10 \div 5 =$	$35 \div 5 =$	$5 \div 1 =$	$40 \div 10 =$	$10 \div 10 =$	20
$0 =$	$4 \div 2 =$	$5 \div 5 =$	$6 \div 2 =$	$8 \div 1 =$	$4 \div 1 =$	$18 \div 2 =$	
$10 =$	$4 \div 1 =$	$50 \div 5 =$	$10 \div 2 =$	$14 \div 2 =$	$6 \div 2 =$	$14 \div 2 =$	
	$6 \div 1 =$	$9 \div 1 =$	$16 \div 2 =$	$40 \div 5 =$	$25 \div 5 =$	$2 \div 2 =$	
Round 1	Round 2	Round 3					

INCLUDES 5 DIFFERENT TYPES OF ENGAGING BOARD GAMES FOR EACH OPERATION

DIRECTIONS for MATH FACT

MATH FACT GAME DIRECTIONS

Pop
This game is great for a center. Students can play with a small group or with a partner.

For this game, put math fact cards and pop cards into a container. Students can play with a small group or with a partner. If they pull a math fact card, they must answer the card. If they pull a pop card, they must pop the card.

GETTING STARTED

The entire math fact fluency program has 12 different levels:

- Addition and Subtraction - 6 levels
- Multiplication and Division - 6 levels

LEVEL 1	LEVEL 2	LEVEL 3	LEVEL 4	LEVEL 5	LEVEL 6
Mixed Addition within 10	Mixed Addition within 20	Mixed Subtraction within 10	Mixed Subtraction within 20	Mixed Addition & Subtraction within 10	Mixed Addition & Subtraction within 20

LEVEL 7	LEVEL 8	LEVEL 9	LEVEL 10	LEVEL 11	LEVEL 12
Mixed Addition & Subtraction within 10	Mixed Addition & Subtraction within 20	Mixed Addition & Subtraction within 10	Mixed Addition & Subtraction within 20	Mixed Addition & Subtraction within 10	Mixed Addition & Subtraction within 20

WHAT'S INCLUDED

This math fact fluency program has everything you need to implement an effective fluency program to increase your students' accuracy and fluency when solving basic math facts.

WHAT'S INCLUDED:

Math Fact Assessments: Each math fact skill has five different assessments. However, levels 9 and 12 that have six different assessments.

Math Fact Practice Pages: Each math fact skill has five different practice pages aside from levels 9 and 12 which have six. The practice pages have four different days of practice.

Math Fact Games: Each operation has five different games for student to practice skills in the classroom. We also included a list of fun and engaging math fact fluency games. These games are easy to implement in the classroom.

Math Fact Flash Cards: We have included flash cards for each math fact within this program.

Tracking Sheets: We have included several different tracking sheets to help you keep track of student progress, as well as graphing trackers for students to keep track of their own progress.

Binder Covers: Binder covers, and spine labels for each operation.

FAQ

Q: What level or set do I start with?

A: You can start on any level of set you would like. I would suggest starting with a level that covers skills your students have already learned. This program is designed to encourage practice and fluency of facts that have already been taught rather than teach students' strategies for solving facts.

Q: When do I move students to a new level or set?

A: This is entirely up to you. You can have students working on the same set for a couple weeks or switch it up every week.

Q: Some of my students are on the same skill and are not mastering the level. What should I do?

A: Students do not need to master each set to move on to a different set or level. Keep in mind that mastery might look different for every student. We want to encourage fact practice and fluency but not to the point of frustration. Please move your students to additional levels and operations throughout the year rather than keeping them on the same level if not mastered entirely. This way, they can practice all the fluency levels covered within your grade level.

Q: How long should I time my students?

A: Fluency can look different for every student, grade level, and school. You can start with 30 seconds for each practice box and a minute for each assessment. Feel free to adjust the time according to your class needs and goals. It is ok to not time your students. Sometimes the timer adds more stress for students and can cause a negative experience.

Q: How do I incorporate fluency practice into my math block?

A: Math centers are a great place to include fluency practice. I also encourage a math fact center. Here they will practice their daily practice page, play math fact games, and even use technology to practice math facts. On Friday, you can use the assessment.

Q: Why does level 12 have six assessments?

A: Level 12 is the final level of the program and is designed to be a comprehensive assessment of all skills learned throughout the year.

DETAILED DIRECTIONS ON HOW TO USE THE PROGRAM AS WELL AS THE MATH GAMES