

GRADE
LEVEL
2ND-3RD

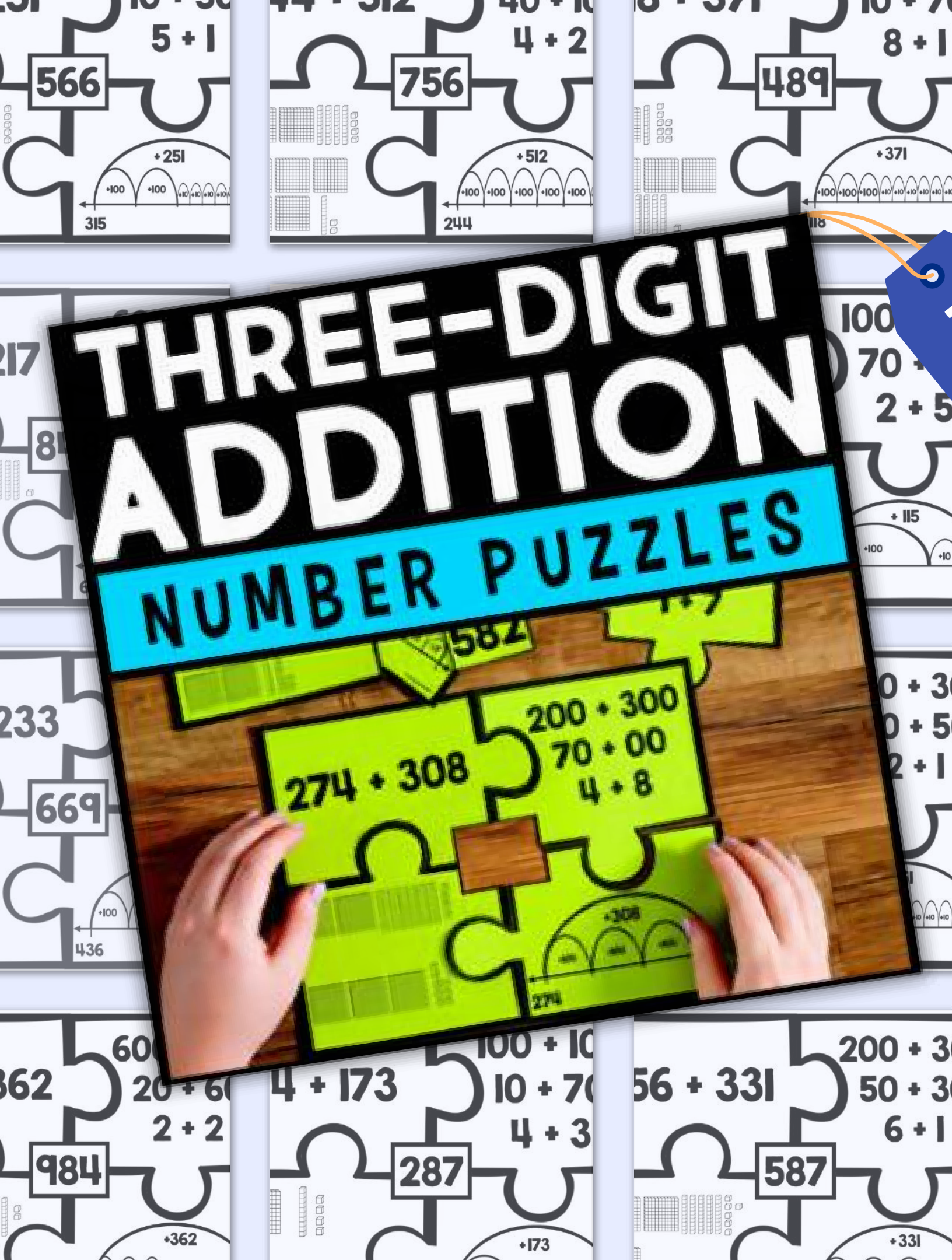
Number PUZZLES

THREE-DIGIT ADDITION

**Three-Digit Math Centers
With & Without Regrouping**

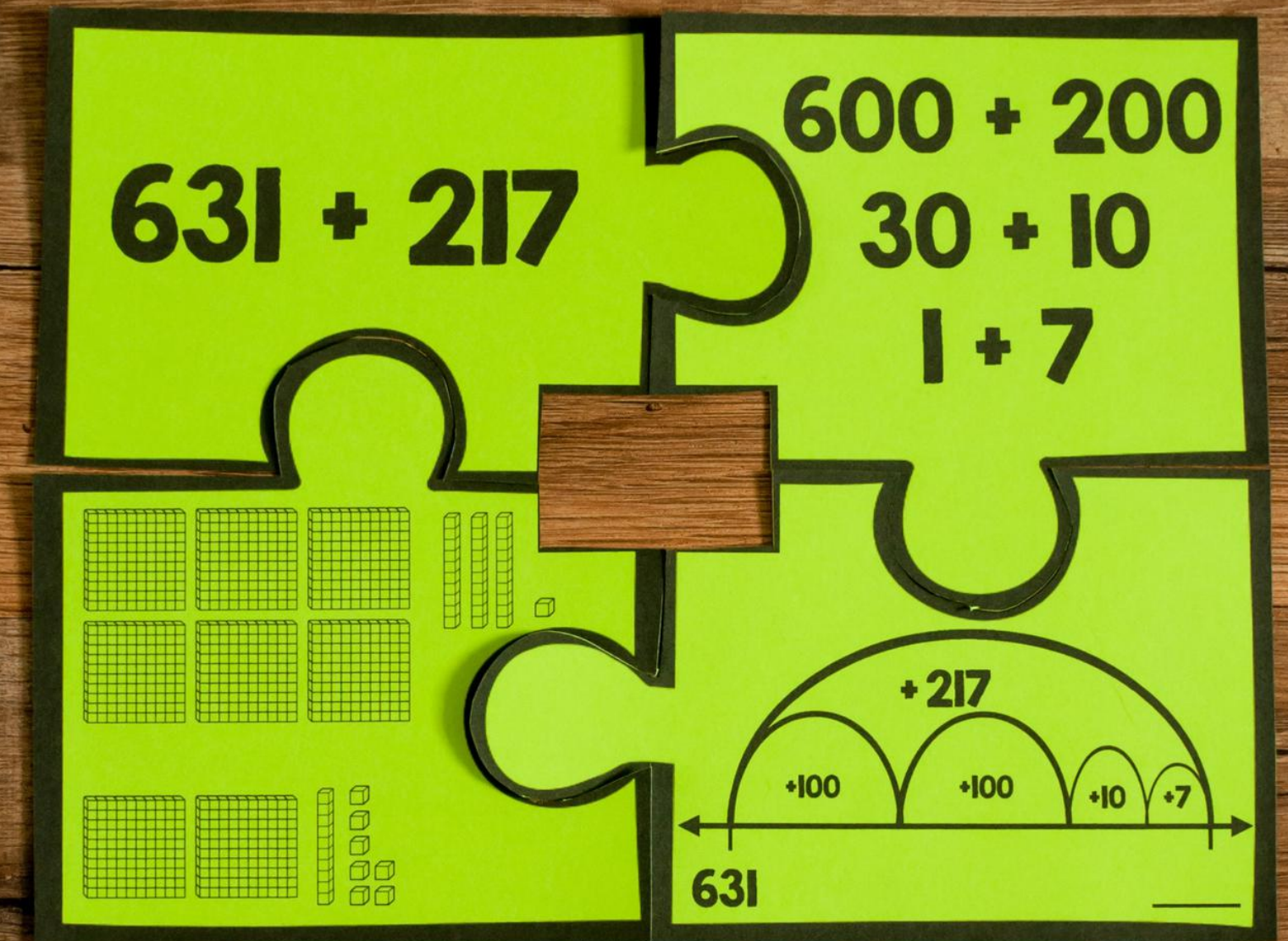
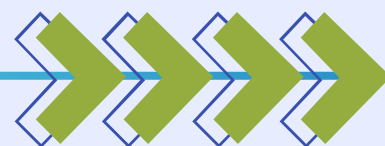


KEEP SCROLLING TO SEE
WHAT'S INSIDE!



WHAT'S INCLUDED?

- ✓ 20+ self-checking puzzle sets covering both with and without regrouping
- ✓ Multiple addition models & strategies featured:
 - Breaking apart numbers
 - Base-10 blocks
 - Number lines
- ✓ Printable puzzles – perfect for centers or small groups
- ✓ Instructions for printing, laminating, and assembling



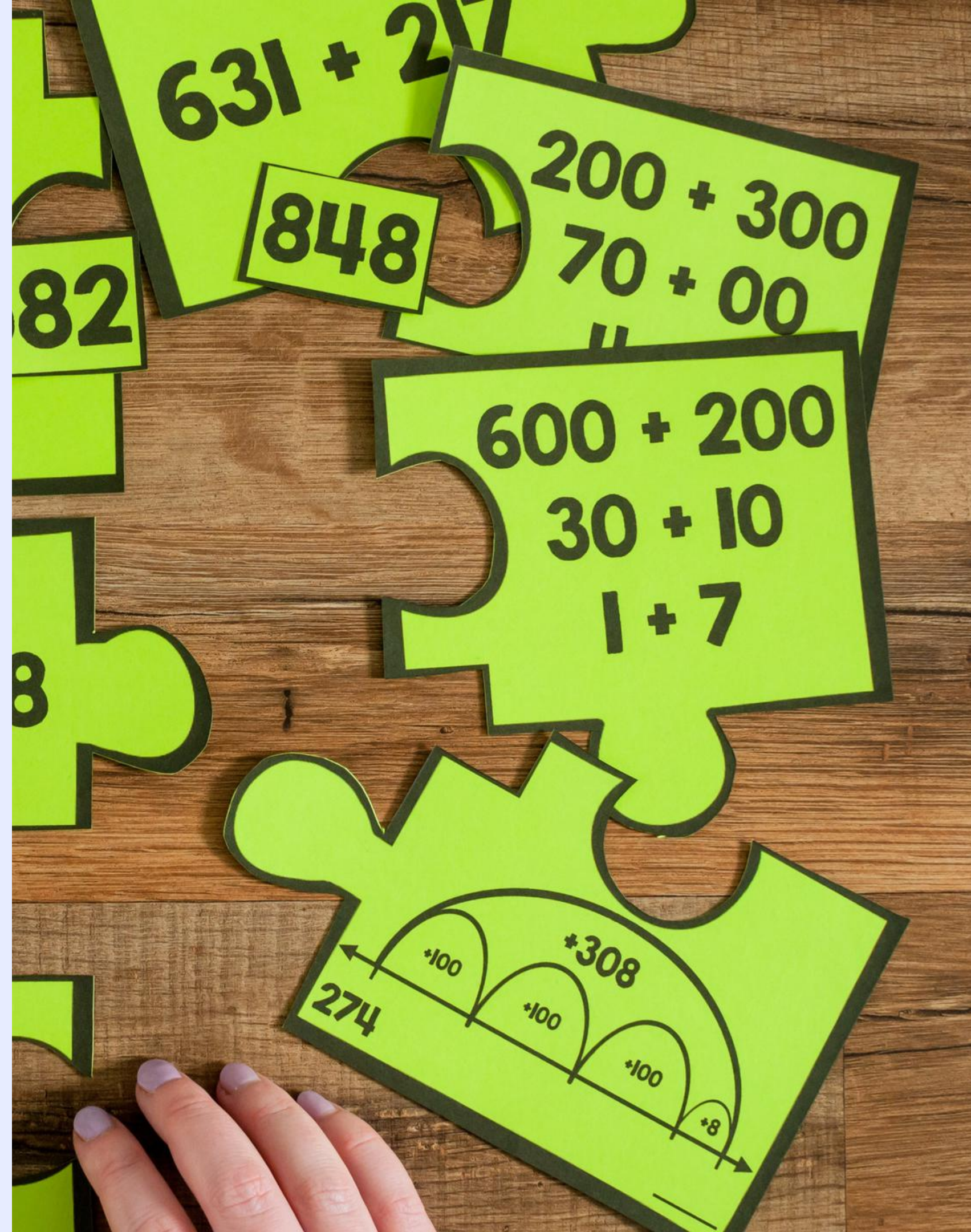
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ACTIVITY OVERVIEW

These Three-Digit Addition Puzzles give students meaningful practice with three-digit addition using a variety of visual strategies.

Each puzzle includes a **full equation**, **base-10 model**, **number line**, and **place value breakdown**, helping students make connections across representations. Great for centers or early finishers!

- Includes instructions:
 - How to print, laminate, and cut
 - Optional dry-erase use
 - Different ways to play (match just two pieces or all four)

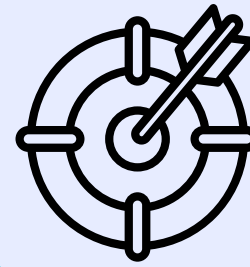


YOU WILL LOVE THIS BECAUSE



Builds Addition Fluency with Place Value Strategies

Helps students master three-digit addition using number lines, base-10 blocks, and number decomposition—boosting both accuracy and conceptual understanding.



Hands-On, Interactive Practic

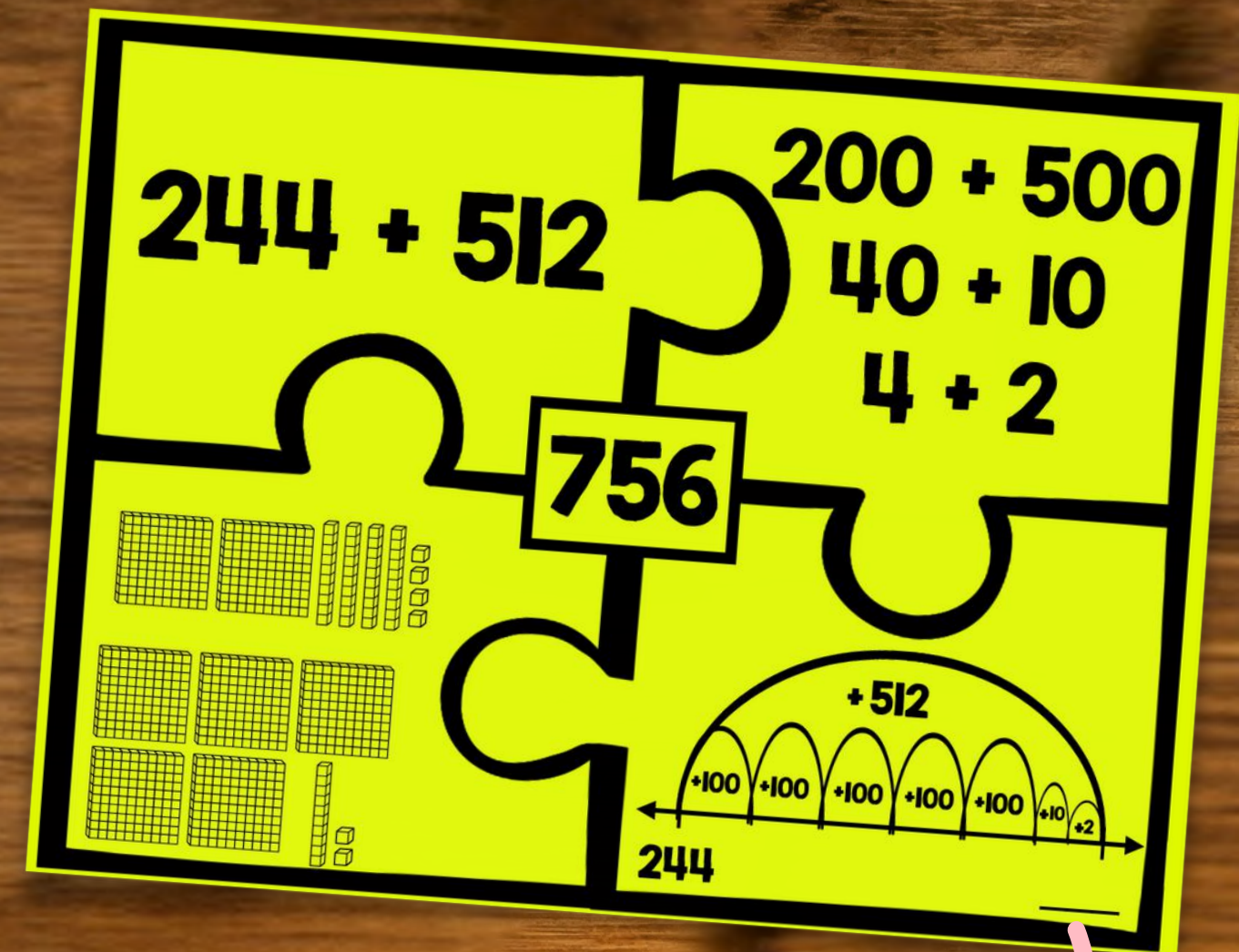
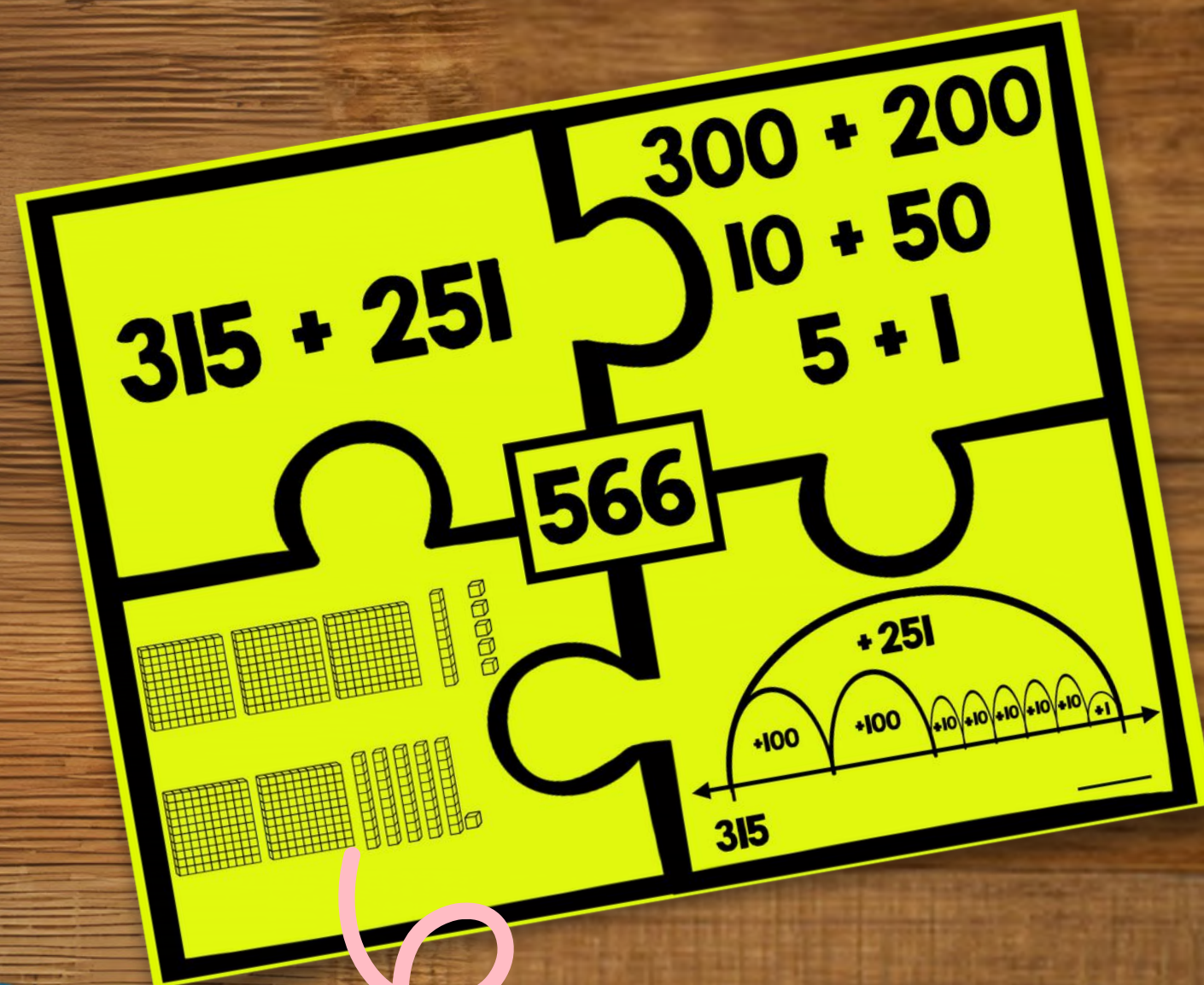
Students actively match problems, models, and answers through puzzles that make learning math engaging, tactile, and fun—perfect for centers, intervention, or independent work.



Supports Visual and Kinesthetic Learners

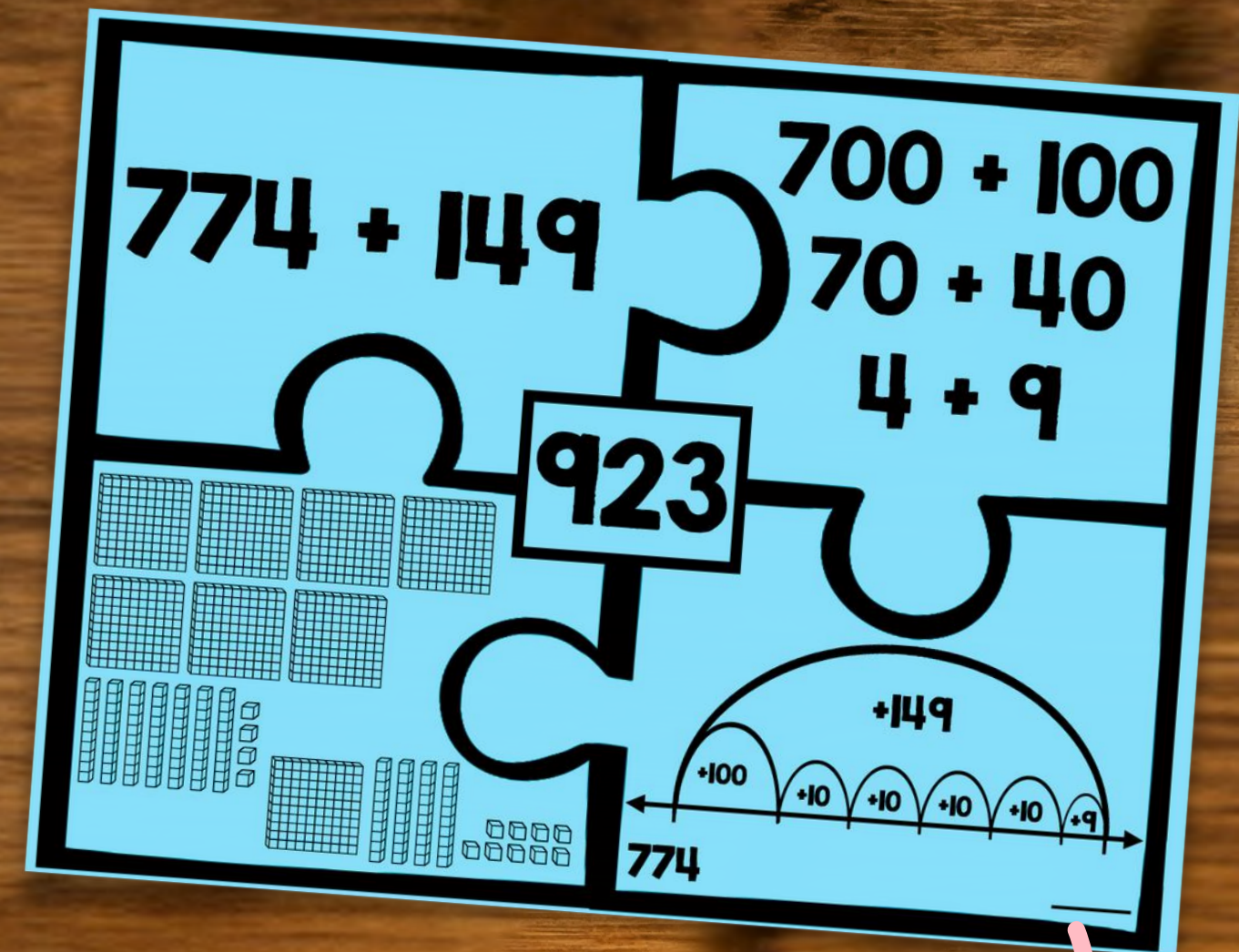
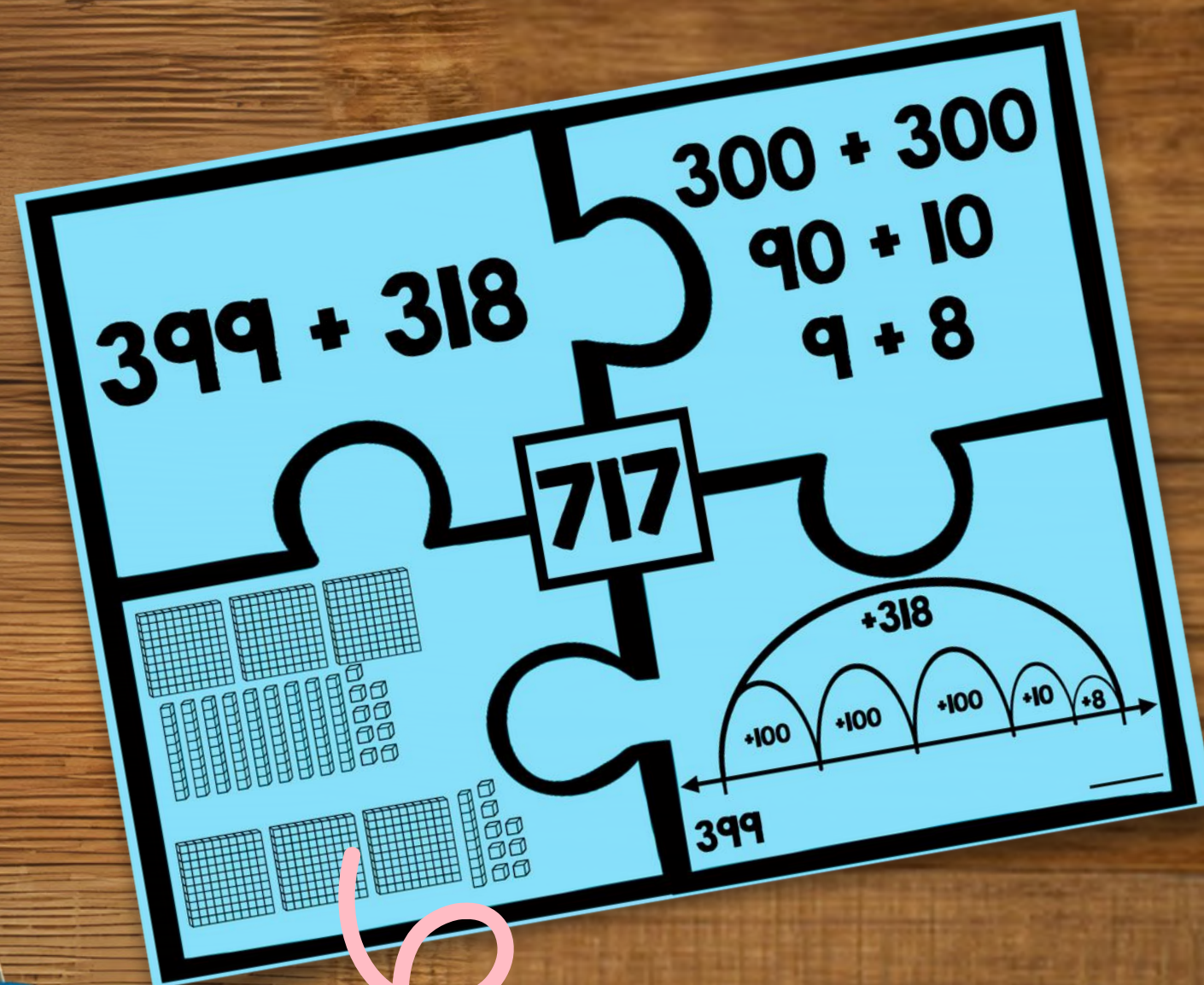
Provides multiple representations of addition to support diverse learning styles and deepen students' number sense and regrouping skills.

SAMPLE PAGES & ACTIVITIES



**NO
REGROUPING**

SAMPLE PAGES & ACTIVITIES



REGROUPING

HOW STUDENTS USE IT:

STANDARD
EQUATION

$$631 + 217$$

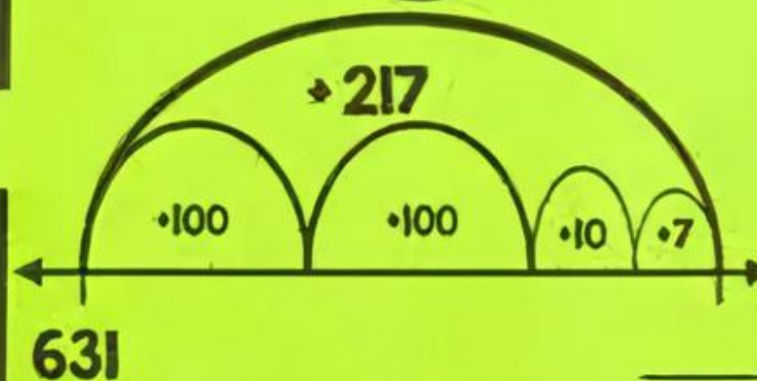
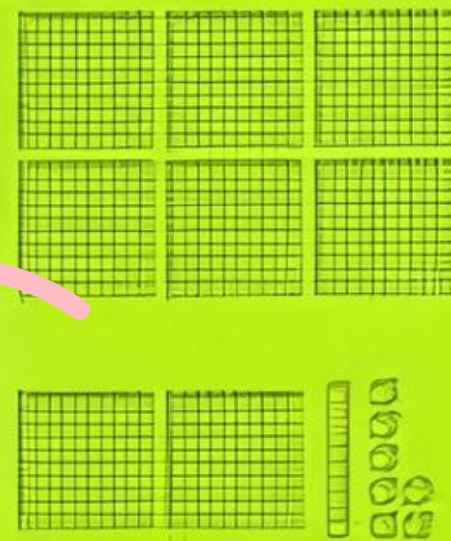
$$600 + 200$$

$$30 + 10$$

$$1 + 7$$

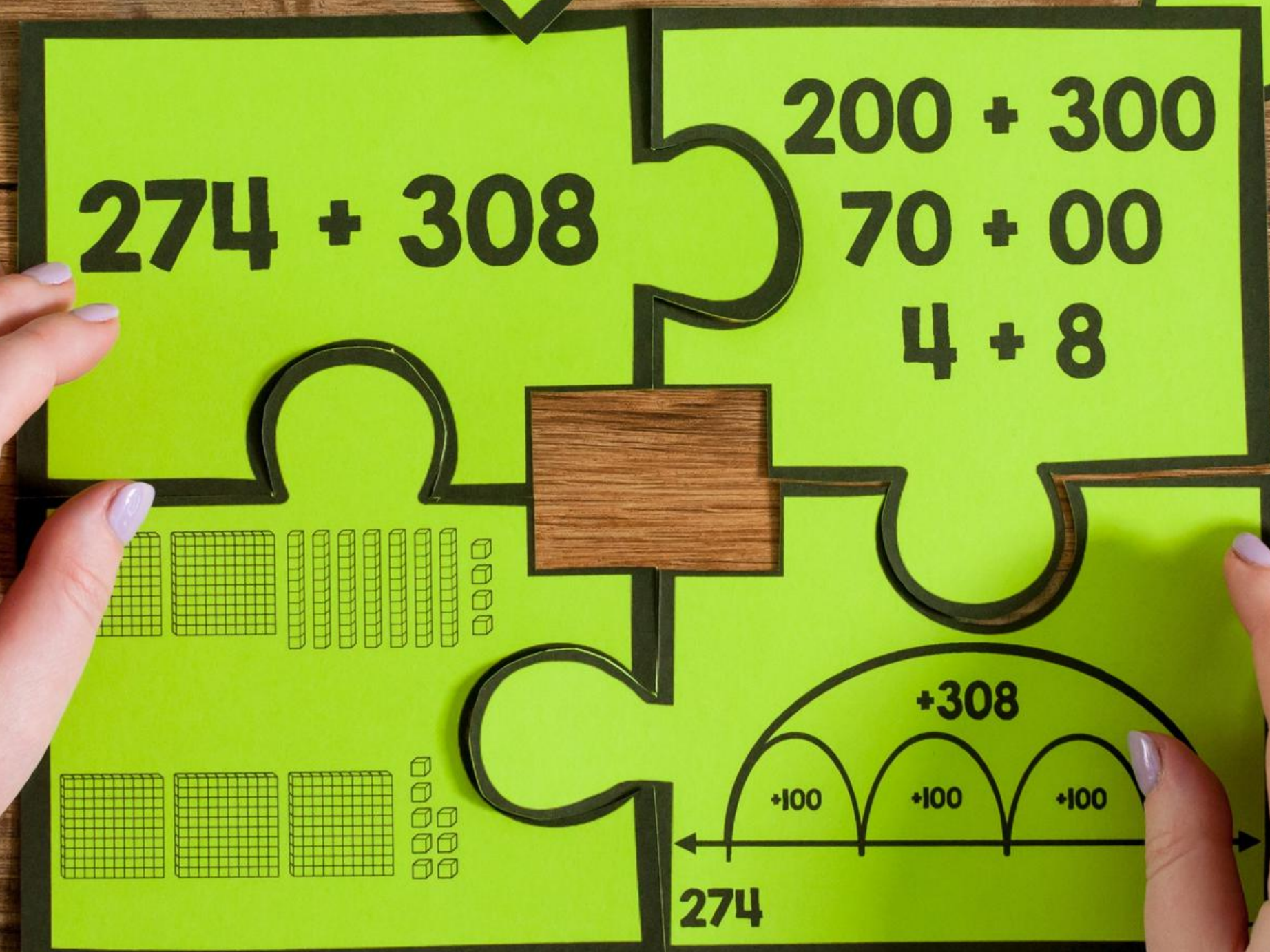
EXPANDED
FORM

BASE-10
MODEL



NUMBER
LINE

848



TEACHERS LOVE IT!



"My students loved having this as a free time opportunity. Students would be able to get a box out and try and complete the puzzles helping with their mathematic skills."

Megan N.



"My students loved using this resource in their group work. It was a great way to review the different models and solidify their learning. "

Margaret D.



My passion is making learning accessible to all students. I love scaffolding learning. Breaking down the concepts and building them up so that students can see the connections. I love figuring out the small components that build up to the big ideas and helping students see it all.



What I have **LEARNED**