

GRADE
LEVEL
2ND-3RD

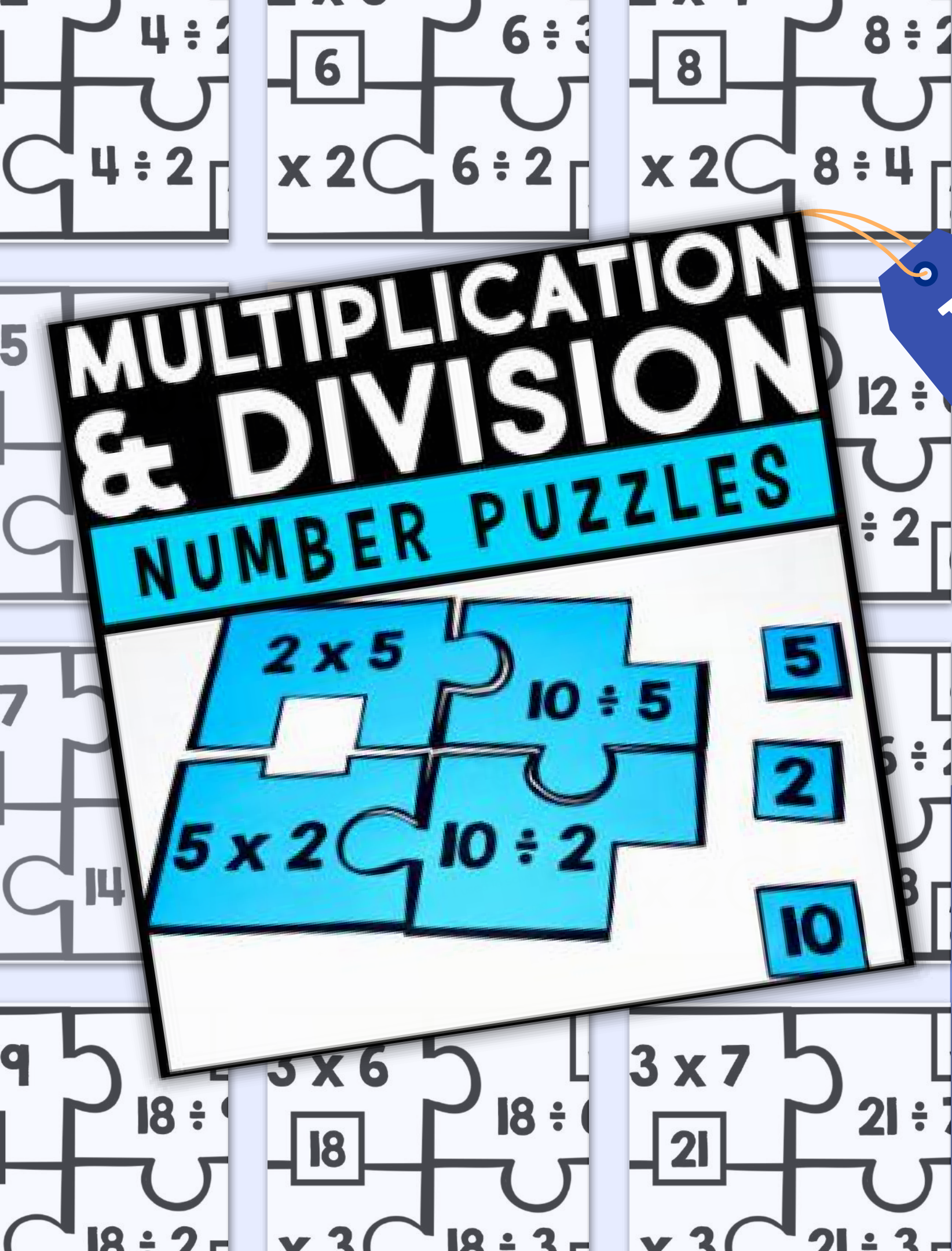
Number PUZZLES

MULTIPLICATION & DIVISION

**Fact Families Multiplication & Division
Fluency Practice 3rd Grade Number
Puzzle**

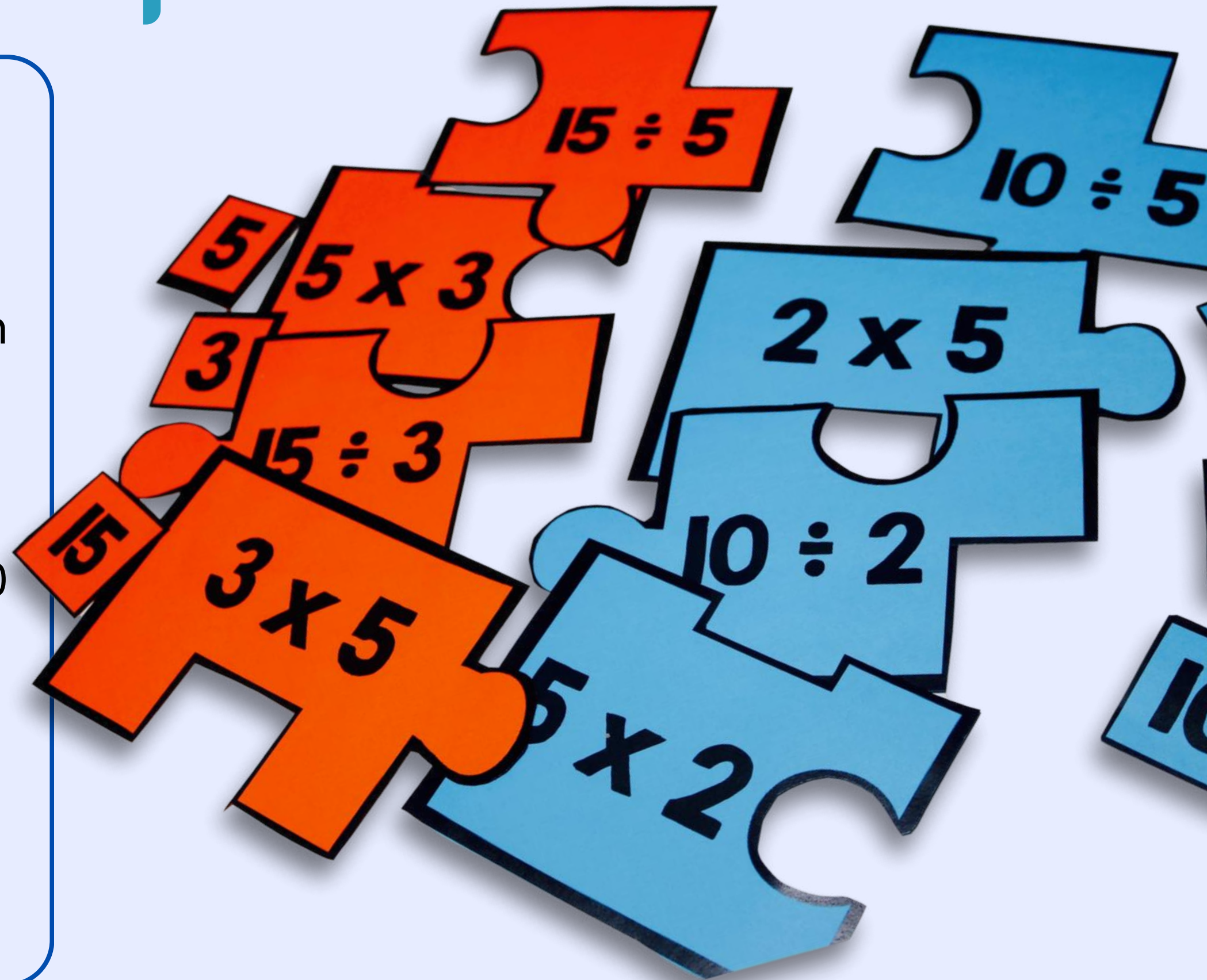
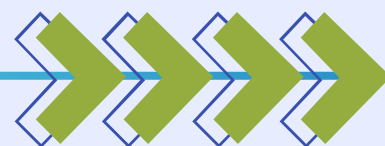


KEEP SCROLLING TO SEE
WHAT'S INSIDE!



WHAT'S INCLUDED?

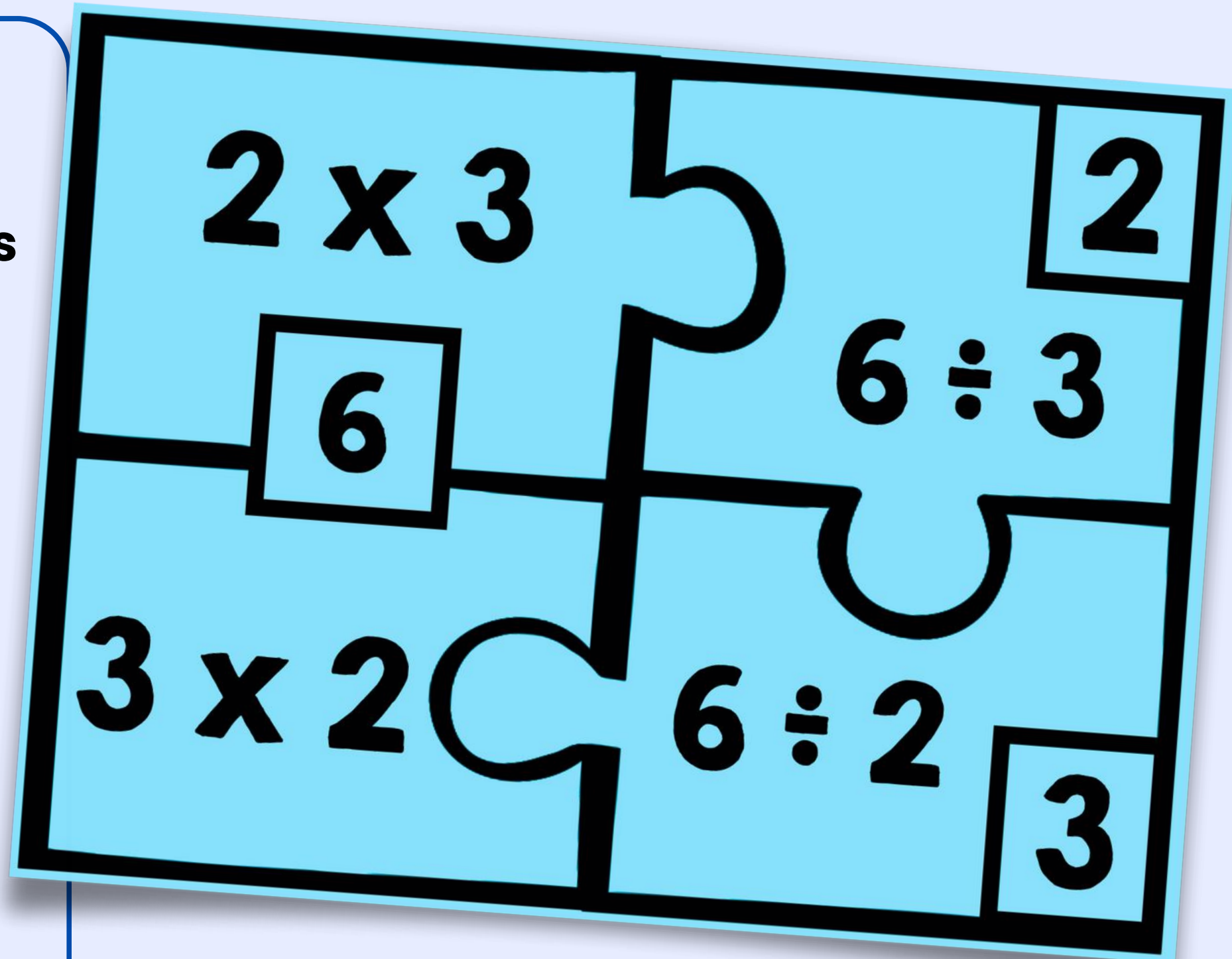
- ✓ Full Set of Multiplication and Division Number Puzzles
 - Each puzzle includes four expressions with three numbers in each equation
 - Multiplication: Shows a product
 - Division: Shows a quotient
- ✓ Covers Fact Families from 2x2 to 10x10
 - Supports mastery across a wide range of basic facts
 - Builds number bond understanding and commutative property fluency



ACTIVITY OVERVIEW

These Number Puzzles help students **strengthen the relationship between multiplication and division using fact families and number bonds.**

- Each puzzle includes **four related expressions** that reinforce **commutative thinking and number sense.**
- Covers facts from 2×2 to 10×10 , making it easy to differentiate.
- Includes instructions:
 - How to print, laminate, and cut
 - Optional dry-erase use
 - Different ways to play (match just two pieces or all four)

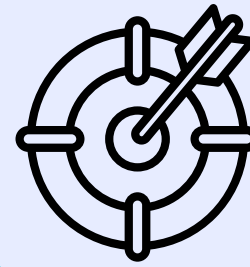


YOU WILL LOVE THIS BECAUSE



Builds Operational Fluency

Students see the connection between multiplication and division, reinforcing fact fluency and deepening their understanding of number relationships.



Highlights the Commutative Property

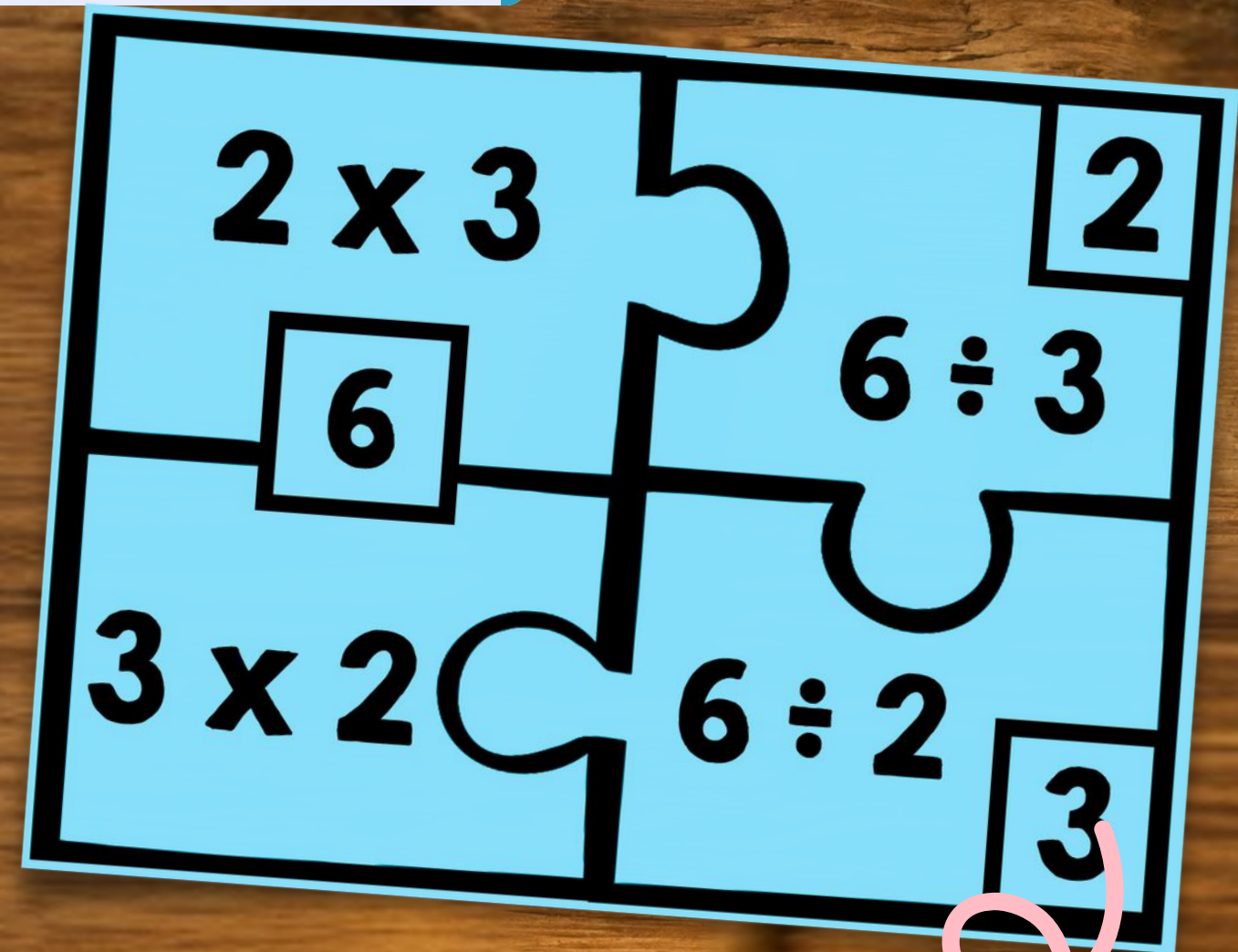
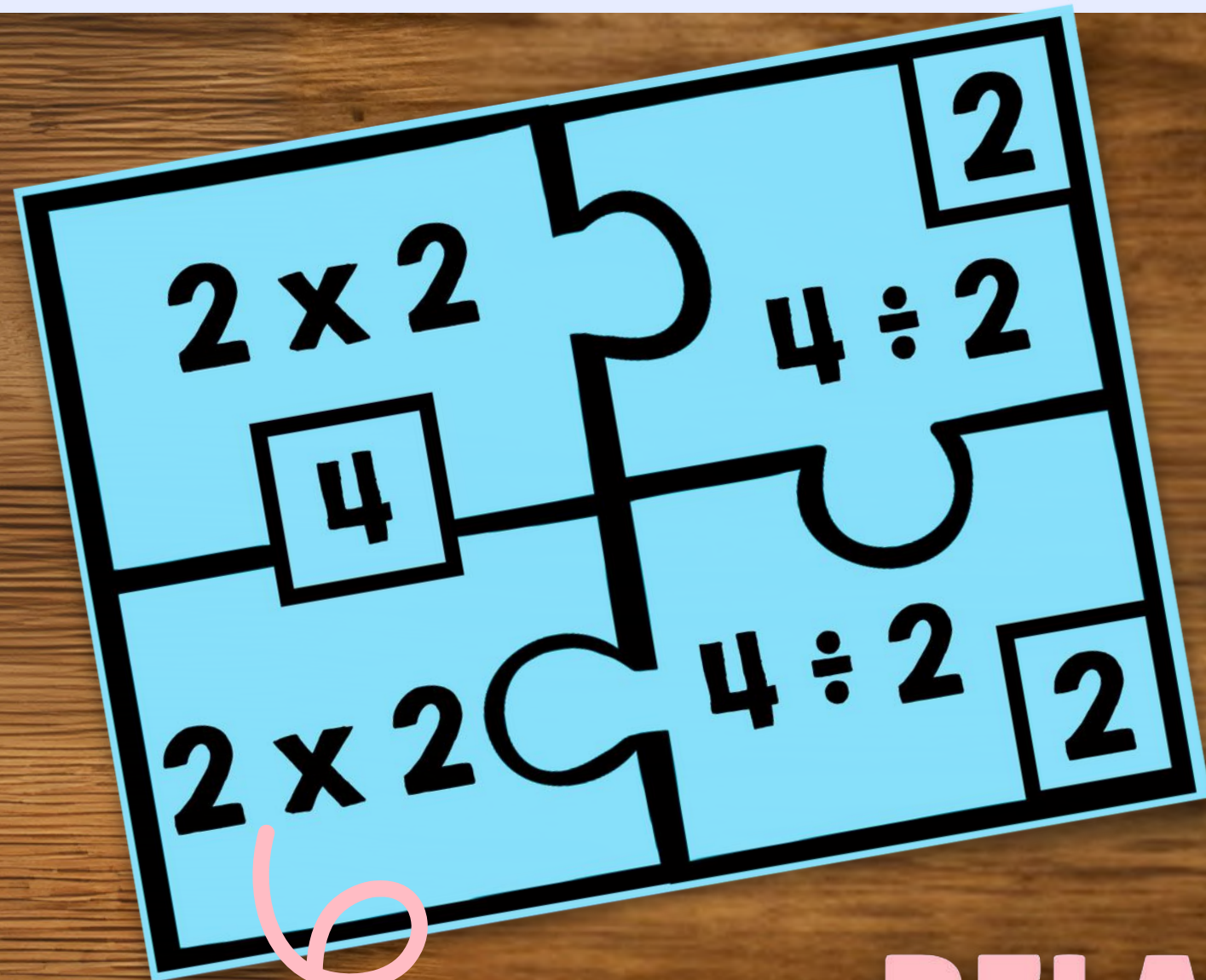
Puzzles reinforce that order doesn't affect the product, helping students recognize and apply properties of operations in problem-solving.



Supports Differentiated Instruction

Covers facts from 2×2 to 10×10 , providing scaffolding and challenge for learners at all levels within your classroom.

SAMPLE PAGES & ACTIVITIES

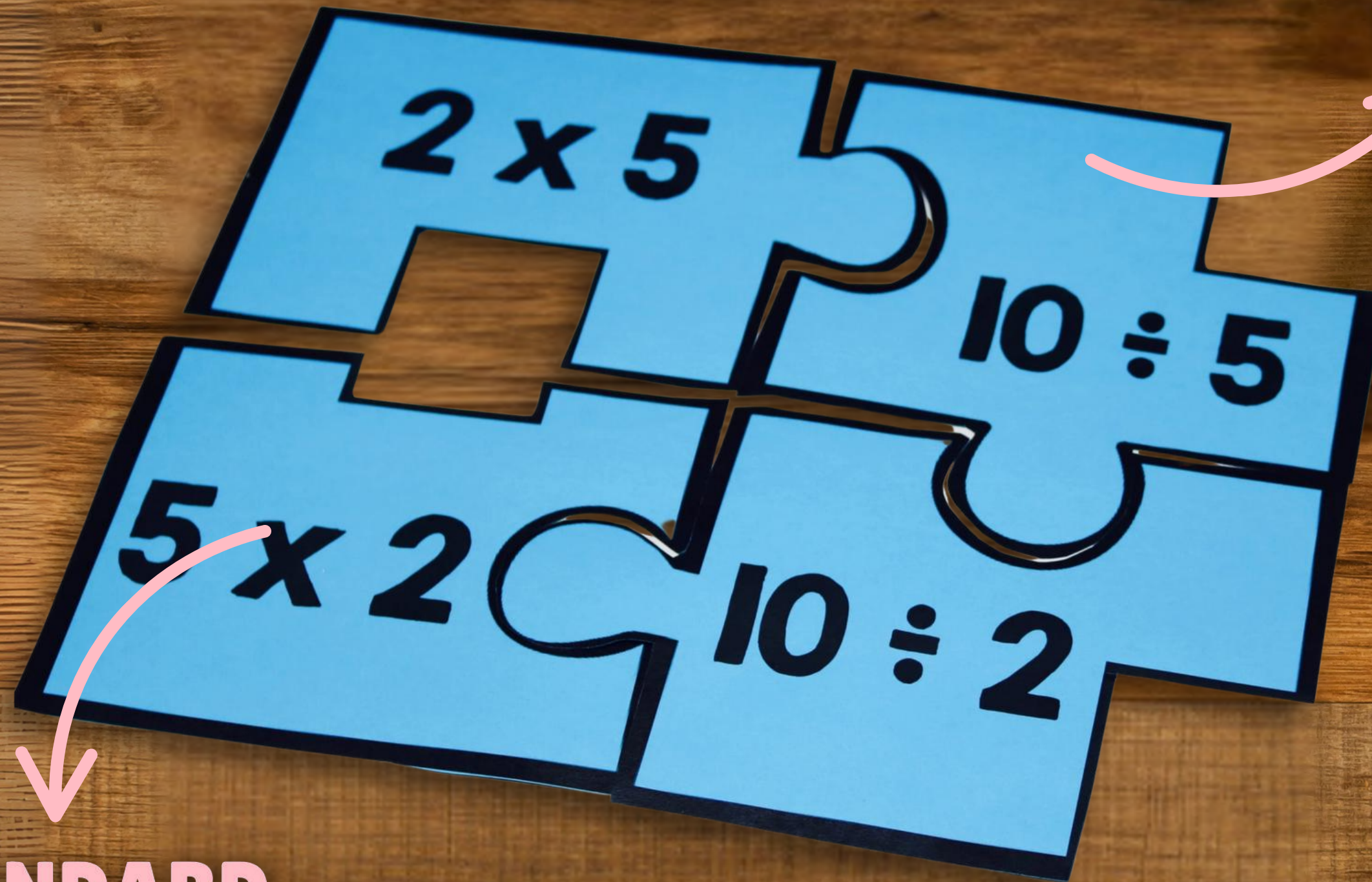


**RELATIONSHIP
BETWEEN
MULTIPLICATION &
DIVISION**



SAMPLE PAGES & ACTIVITIES

STANDARD
EQUATION
(DIVISION)



STANDARD
EQUATION
(MULTIPLICATION)

5

2

PRODUCT/
QUOTIENT

10

HOW STUDENTS USE IT:



TEACHERS LOVE IT!



I love this resource! My students love doing these types of things during small groups and they had a blast with this and it helped with their fact fluency!

Madison G.



"My students are really struggling with multiplication and division facts. This was a fun way to challenge them and work on fluency. Thank you! "

Caroline P.



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**