STRATEGIC MATH CENTERS

2ND – 3RD GRADE

THREE-DIGIT SUBTRACTION

KEEP SCROLLING TO SEE WHAT'S INSIDE!

WHAT'S INCLUDED?

🗂️ **4 Scaffolded Levels of Task Cards**

- Level 1: Subtract Hundreds
- Level 2: Subtract Hundreds & Tens (No Regrouping)
- Level 3: All Place Values (No Regrouping)
- Level 4: Regrouping (Ones and Tens, Multiple Digits)

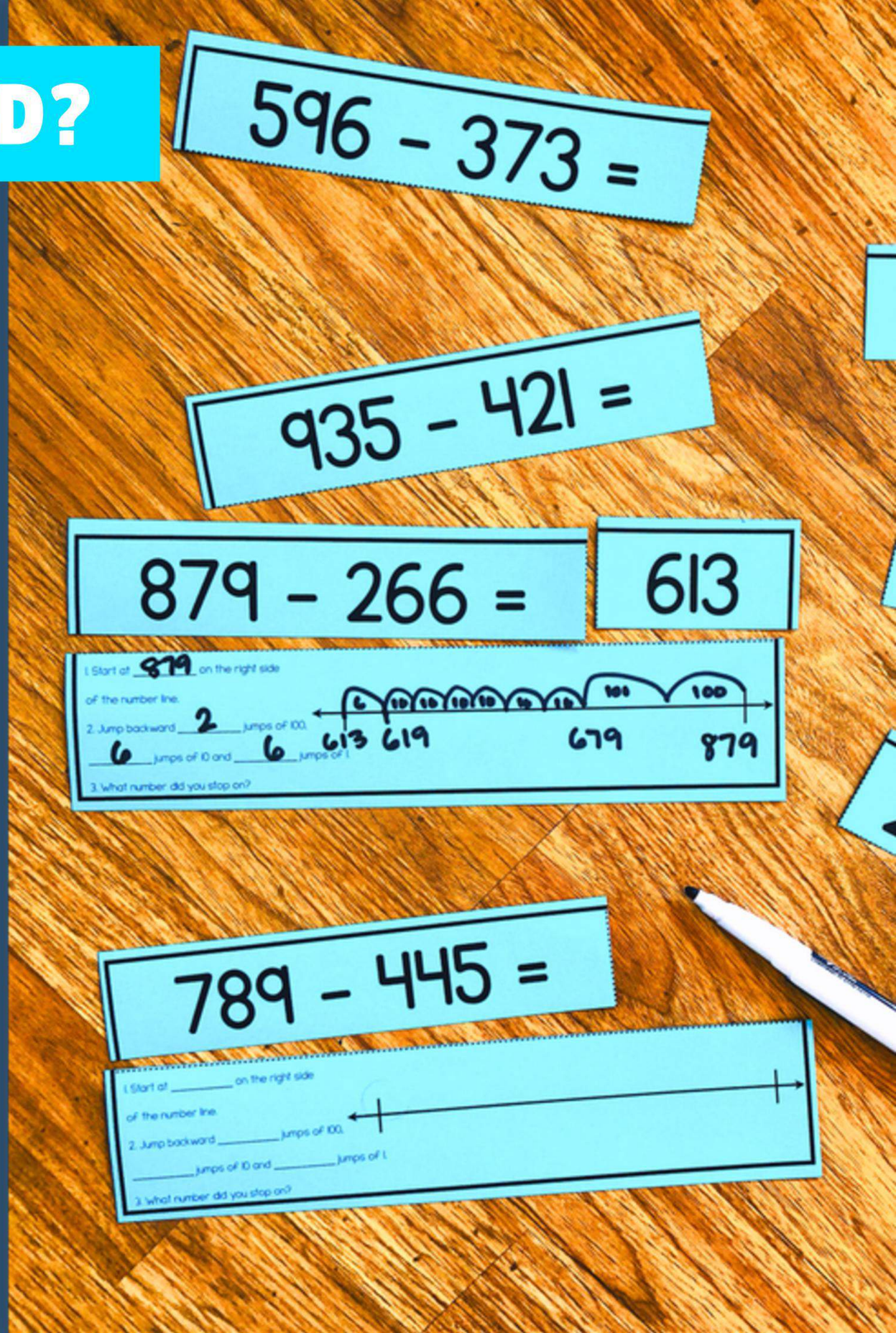
📊 **Assessment Tools**

- Pre-assessment
- Quick checks
- Post-assessment

🎲 **Interactive Practice**

- Recording sheets for number line & base-10 strategies

🖍️ **Reusable Format**



Level One:
Subtracting
Hundr

This section helps students to develop skills for sub
of 100 on a number line and to use ba

Students will be practicing the strategies using the
so they will understand how to subtract b

Level Two:
Subtracting
Hundreds
and Tens

This level builds on the previous level of subtracting hundreds, but add
tens digit. Students will begin to see that they must pay attention t
g.

e and base-10 block

Level Three:
No Regrouping
(all places)

This level builds on the previous level of subtracting hundreds, bu
tens digit and a ones digit. Students will begin to see that they
attention to place value when subtracting.

Level Four:
Subtracting with
Regrouping

Utilizing the strategies learned in the previous levels, students work on subtracting with regrouping. This is where students start to transition from using models to using numerical strategies.

There are four parts to this section. All strategies are repeated in each part:
A: Regrouping 1s only
B: Regrouping 10s only
C: Regrouping 10s or 1s
D: Regrouping All Places, except 100

Part A:
Regrouping 1s only

Only the ones place has numbers that need regrouping. The tens place is
regular subtraction without regrouping.

Part B:
Regrouping 10s
only

Only the tens place has numbers that need regrouping. The ones and hundreds places are regular subtraction without regrouping.

Part D:
Regrouping
All Places
Except 100s

In this section, both 10s and 1s require regrouping. All sums are below 1000.

FIVE LEVELS THAT MOVES FROM SIMPLE TO COMPLEX!

USE AN OPEN NUMBER LINE

500 - 300 = 200

1. Start at 300.
2. Make jumps of 100. Stop at 500.
3. How many jumps of 100 did you make?
What is the value of that number?

COUNT UP

900 - 300 = 600

1. Start at _____.
2. Make jumps of 100. Stop at _____.
3. How many jumps of 100 did you make?
What is the value of that number?

COUNT UP – BLANK SPACES

800 - 200 = 600

1. Start at 800 on the right side of the number line.
2. Jump backward two jumps of 100 (move to the left).
3. What number did you stop on?

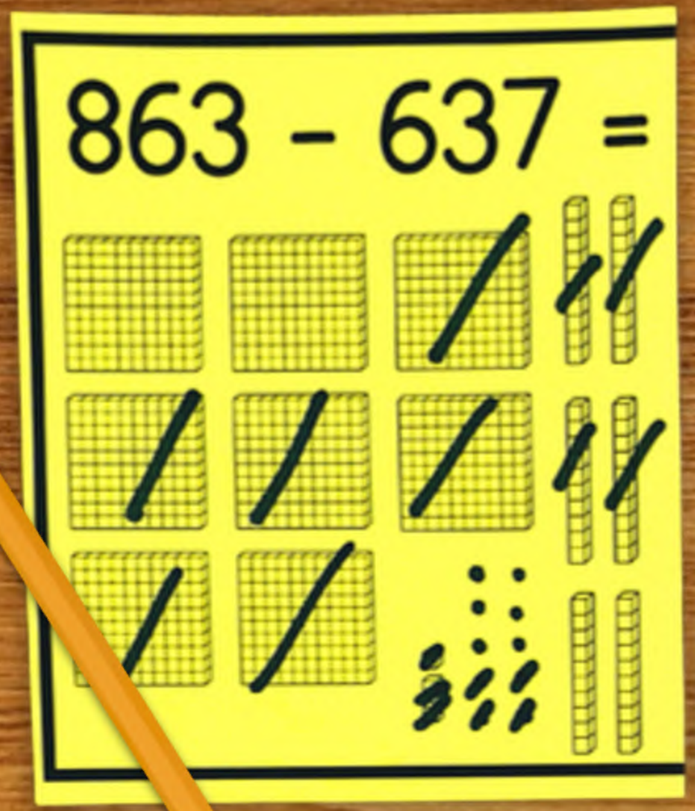
COUNT DOWN

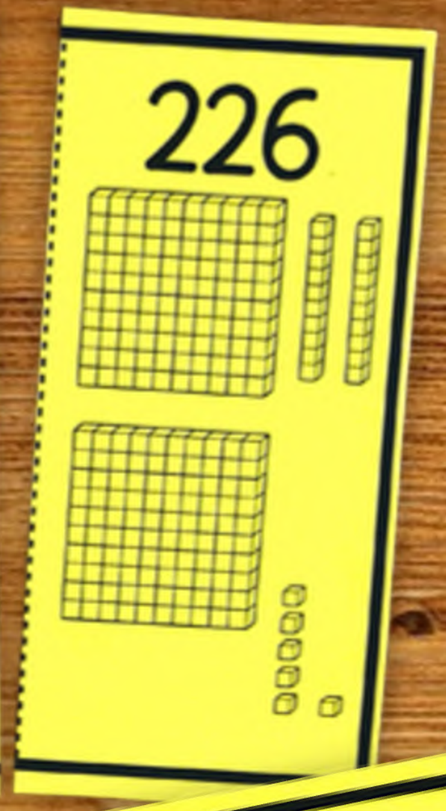
700 - 300 = 400

1. Start at _____ on the right side of the number line.
2. Jump backward _____ jumps of 100
3. What number did you stop on?

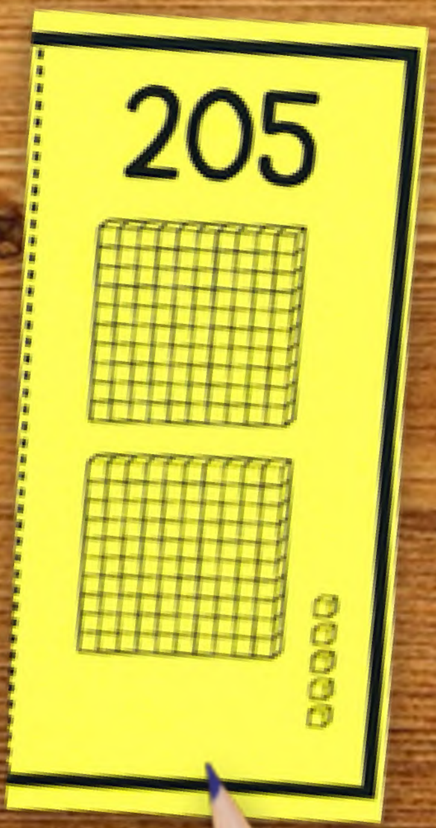
COUNT DOWN – BLANK SPACES

USE BASE 10 BLOCKS







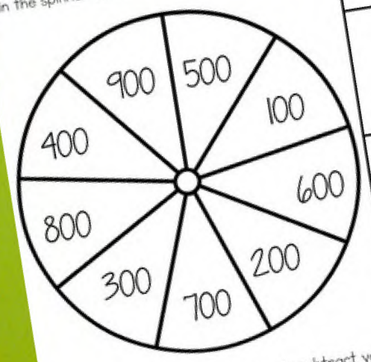


SPIN THE ADDENDS

Spin to Subtract

Spin the spinner twice. Write down the equation. Subtract the numbers using a number line.

Name: _____



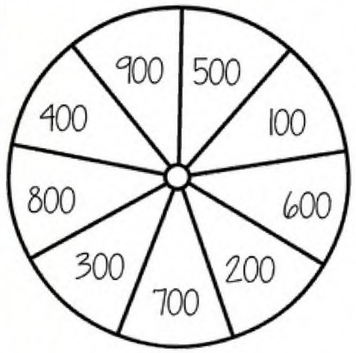
Equation	Number Line

Explain how you used a number line to subtract your first problem.

Spin to Subtract

Spin the spinner twice. Write down the equation. Subtract the numbers using base-10 blocks

Name: _____



Equation	Base-10 Blocks

Explain how you used base-10 blocks to subtract your first problem.

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BREAK APART

1. Expand each number
2. Subtract the hundreds
3. Subtract the tens
4. Subtract the ones
5. Put it back together

870 → + + +
- 120 → + + +
← + +

750

1. Expand each number
2. Subtract the hundreds
3. Subtract the tens
4. Subtract the ones
5. Put it back together

560 → + + +
- 320 → + + +
← + +

250

1. Expand each number
2. Subtract the hundreds
3. Subtract the tens
4. Subtract the ones
5. Put it back together

670 → + + +
- 220 → + + +
← + +

450

ADD WITH VS

Subtract the hundreds.
Subtract the tens.
Subtract the ones.

940 - 730 =

\+ + =

210

Subtract the hundreds.
Subtract the tens.
Subtract the ones.

860 - 240 =

\+ + =

620

Subtract the hundreds.
Subtract the tens.
Subtract the ones.

890 - 510 =

\+ + =

380

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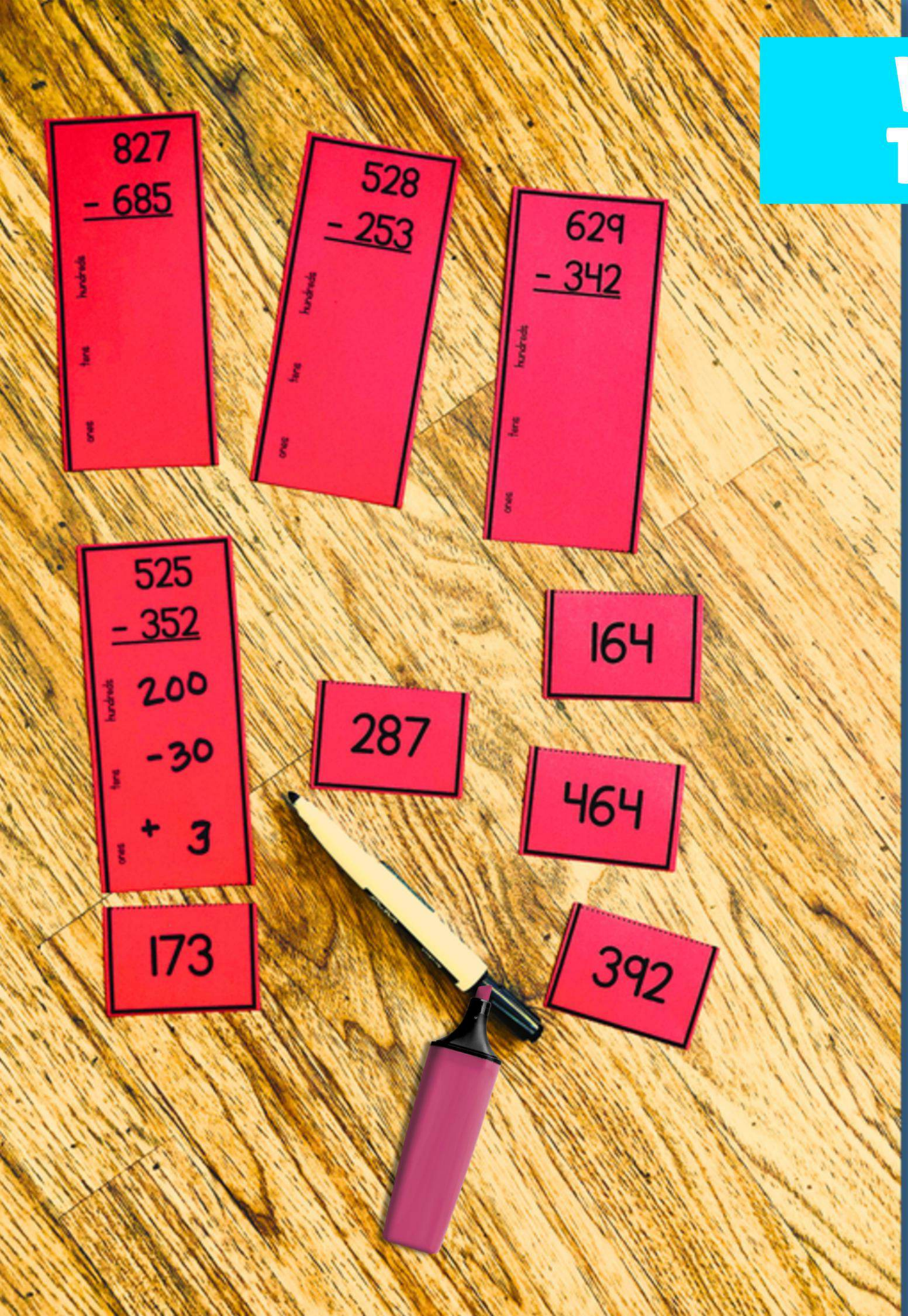
VERTICAL ADDING

760
- 230
hundreds
tens
ones
530

720
- 320
hundreds
tens
ones
400

680
- 350
hundreds
tens
ones
330

hundreds
tens
ones
430



WAYS TO USE IN THE CLASSROOM

⭐ **Math Centers –** Assign by level for differentiation

👩‍🏫 **Small Groups –** Target specific regrouping needs

🤝 **Partner Work –** Practice and explain strategies

🎯 **Intervention –** Reinforce place value understanding

⏱️ **Early Finishers –** Meaningful strategy-based review

📚 **Skill Reinforcement –** Ongoing practice throughout your unit

YOU WILL LOVE THIS BECAUSE



Encourages Strategic Flexibility

Students learn multiple ways to solve subtraction problems instead of relying on one method.



Highly Organized and Scaffolded

Clearly structured levels help students progress from simple addition to full regrouping with confidence.



Reusable and Easy to Prep

Laminate once and use year after year in centers or small groups.

TEACHERS LOVE IT!

Super easy to use for small group instruction. Very easy to just print and go. Great for students needing help with this standard

ReedTeachInspire

I enjoy using fun activities in stations during Guided Math, and these are a quick and easy change-up. This resource was an excellent, quick assessment that I didn't have to create. Thank you for your hard work.

Audrey 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