

Guided Math: Unit 3, Lesson 11

Essential Question

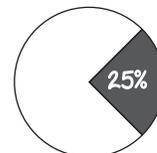
How can patterns in numbers help us to better understand and solve problems?

Lesson Objective

We will explore number relationships through properties of addition and subtraction.

Spot the Ten!

This is day three of adding three digits together. To begin, make a combinations of ten anchor chart listing the numbers that equal ten. $0 + 10$, $1 + 9$, $2 + 8$, $3 + 7$, $4 + 6$, $5 + 5$, etc. Have the students generate the combinations as you write them. Do 4 of the Adding 3 cards together, having students spot the ten and count up. Use manipulatives for your concrete learners.



Lesson Discussion Questions

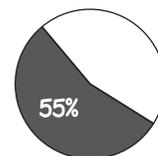
Tell me what you remember about adding three numbers from yesterday. What was easy about it? What was hard about it? What strategy worked best for you? Today we will spot two numbers that make 10 and count up to find our answers. Let's write all the ways to make ten on this chart!

Materials

- Manipulatives for counting
- Adding 3 cards
- Anchor chart of making-ten combinations
- Adding 3 Numbers Strategy poster

Small-Group Lesson

Students will take an Adding 3 card and will circle the 2 numbers that make 10. Then they will count up on the third number to find the answer. Be sure to provide manipulatives and dry-erase markers so they can use strategies when needed.



Remediate

Both students and teacher work together to reference the chart of what makes 10. Make sure they have the concept of making 10 before trying to add 3 numbers by making 10.

On Level

After modeling, students work the Adding 3 problems. Have students count out loud to show you how they count up.

Enrich

Students complete the activity as you monitor for understanding. If ready, allow students to make their own Adding 3 problems with two numbers that make 10.