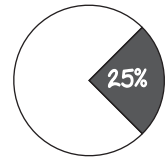# Guided Math: Unit 2, Lesson 8

Essential Question
How can groupings of ten help us solve math problems more easily?

Lesson Objective
Understand how to represent and compare whole numbers and the relationship between the numbers.

Comparing Large Numbers

Today we will compare three-digit numbers. Use the Comparing Numbers cards and start with the digit that has the greatest place value. Compare hundreds first. If the hundreds are equal, move to the tens place; if the hundreds and tens are equal, move to the ones. Model this process in whole group so students can become systematic about the procedure. Use the Symbol cards to determine which number is greater than or less than the other number. Build the numbers with Base Ten blocks to further explain how the numbers can be greater than or less than each other.

25%

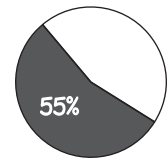## Lesson Discussion Questions

When we compare numbers, we have to be sure we are comparing their value fairly. We will compare the hundreds, tens, and ones place. Help me write greater than and less than. What does the symbol look like for greater than? Less than?

Materials
- Symbol cards (Lesson 5)
- Comparing Numbers cards
- Base Ten blocks

Small-Group Lesson

Students will take Comparing Numbers cards and will write both the words and the symbols to compare the two numbers. Have students build both numbers and pinpoint which digit helped them to decide the value that was greater than or less than.

55%

Remediate
Teacher models and students assist, and then students take over the responsibility when ready.

On Level
Monitor and assist as needed.

Enrich
Monitor and assist. Students can create their own cards.