

Chapter 7 - Overview & Support

Compare Numbers

Standards:

^1.NBT.3. Compare two two-digit numbers based on meanings of the tens and ones digits, recording the results of comparisons with the symbols $>$, $=$, and $<$.

Suggested Routines and Resources:

What's My Place? What's My Value?, Number Talks, Number Chart, 2 students choose a number card from a bag then compare the numbers, build and sketch the numbers

Resources to Support Routines:

<https://tedd.org/mathematics/>

Quick Images

*Counting Collections

*Choral Countings

Number Strings

Number Talks by Sherry Parrish (several books available at site)

Think Central: Personal Math Trainer (PMT):

Can be used to reinforce chapter and lesson concepts during math instruction, workshop, for reteaching, homework, assessment, etc.

SVMI from the EGUSD Math Gen Blog:

<http://blogs.egusd.net/mathgen/grade-level-resources/first-grade/>

Manipulatives:

Base tens and ones, hundreds chart, tens and ones chart, ten frames, counters, dice

Vocabulary:

greater than	less than	equal to	same as	greater
bigger	more	smaller	fewer	less
units (ones)	strips (tens)	mat (hundred)		

Strategies for Chapter:

For students struggling with ten strips, try using mini ten frames

Color Coding:

Green (G) - The lesson accurately reflects the Framework standard(s).

Yellow (Y) - This lesson includes notes to refer to while planning the lesson.

Red (R) - This lesson does not accurately reflect the Framework standard(s). Skip the lesson.

Essential Question:

How do you place value to compare numbers?

Lesson-by-Lesson Overview:

*The routines of **Choral Counting and Counting Collections** will complement and enhance the lessons in this chapter. Consider incorporating these routines early and throughout the year to build number sense and counting skills.

Lesson #, Standard	Title	Materials	Vocab	Notes
Show What You Know				
7.1 G ^1.NBT.3	Greater Than	Base ten blocks, Connecting cubes	Is greater than	Help students identify place value to determine greater than, less than
7.2 G ^1.NBT.3	Less Than	Base ten blocks, Connecting cubes	Is less than, compare	Help students identify place value to determine greater than, less than
7.3 G ^1.NBT.3	Use Symbols to Compare	Base ten blocks, Connecting cubes		Children may write the correct words but confuse the signs. See standards practice 7.3 and reteach pages for extra resources
Mid Chapter Checkpoint		Math journal		Question 4, Think Smarter, review new multiple choice format
7.4 Y ^1.NBT.3	Compare Numbers	whiteboard		Students must listen to multiple step directions and there are multiple answers for each problem
7.5 G ^1.NBT.5	10 More, 10 Less	whiteboard, base-ten blocks, Math journal		Common errors: remind students that the number of ones stays the same. *Call out- first time seeing decade counting
Chap 7 Test				Question format matches corresponding lessons question format. Question 2 has multiple answers
Reteach/ Intervention Options:	Place value practice. Practice with using the greater than/less than symbols to compare values.			