LESSON MAKER PRO

Number Compare Quest

Compare numbers with words and symbols.

GRADE 2 · 2.NS.2.g

2.NS.2.g "Compare two whole numbers, each 999 or less, represented concretely, pictorially, or symbolically, using words (greater than, less than, or equal to) and symbols (>, <, or =). Justify reasoning orally, in writing, or with a model."

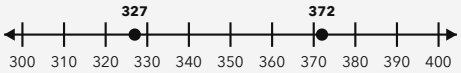
NAME _____ DATE _____

COMPARE PLACE VALUES

Compare the hundreds first. If they are the same, compare the tens, then the ones. Use > for greater than, < for less than, and = for equal to.

WORKED EXAMPLE

Compare 372 and 327.



1. Both numbers have 3 hundreds.
2. Compare the tens: 7 tens is more than 2 tens.
3. 372 is farther right on the number line.

Answer: 372 > 327

PRACTICE 4 problems

1 A toy box has 58 blocks. A bin has 85 blocks. Write the correct symbol: 58 ___ 85

ANSWER _____

2 Use the table. Write the correct symbol: Ava's stickers ___ Noah's stickers.

STICKER COUNTS

Child	Stickers
Ava	206
Noah	206

ANSWER _____

3 A library cart has 419 books. A shelf has 391 books. Write the correct symbol: 419 ___ 391

ANSWER _____

4 Two game teams earned 730 points and 703 points. Write the correct symbol. Then tell why.

ANSWER _____

APPLY IT Show your work

1 At a pet shelter, 92 dogs got treats. At another shelter, 29 dogs got treats. Which shelter had more dogs get treats? Write a comparison sentence with a symbol.

WORK SPACE

ANSWER _____

2 Jada read 615 pages this month. Omar read 651 pages this month. Who read fewer pages? Write a comparison sentence with a symbol.

WORK SPACE

ANSWER _____

CHALLENGE One step up

Two robot games have scores of 507 and 570. Leo says, "507 > 570 because 7 is more than 0." Is Leo correct? Write the correct comparison and explain why.

WORK SPACE AND ANSWER

ANSWER KEY

Number Compare Quest

GRADE 2 · 2.NS.2.g

PART 1 · PRACTICE

#	PROBLEM	ANSWER
1	A toy box has 58 blocks. A bin has 85 blocks. Write the correct symbol: 58 ___ 85	**58 < 85**
2	Use the table. Write the correct symbol: Ava's stickers ___ Noah's stickers.	**Ava's stickers = Noah's stickers.**
3	A library cart has 419 books. A shelf has 391 books. Write the correct symbol: 419 ___ 391	**419 > 391**
4	Two game teams earned 730 points and 703 points. Write the correct symbol. Then tell why.	**730 > 703. Both have 7 hundreds, and 3 tens is more than 0 tens.**

PART 2 · APPLY IT

1. **The first shelter had more dogs get treats. 92 > 29.** Compare the tens. Nine tens is more than two tens, so 92 is greater than 29.
2. **Jada read fewer pages. 615 < 651.** Both numbers have 6 hundreds. One ten is less than five tens, so 615 is less than 651.

CHALLENGE

No. 507 < 570 because both numbers have 5 hundreds, and 0 tens is less than 7 tens.

Accept the correct symbol with the numbers in either stated order when the comparison remains true. For explanations, accept a correct comparison of hundreds, tens, or ones.