

Number Compare Quest

Use place value to compare numbers to 1,000.

GRADE 2 • 2.NR.1.3

2.NR.1.3 "Represent, compare, and order whole numbers to 1000 with an emphasis on place value and equality. Use $>$, $=$, and $<$ symbols to record the results of comparisons."

NAME _____

DATE _____

COMPARE BY PLACE

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

WORKED EXAMPLE

Nia has 472 beads. Omar has 427 beads. Write $>$, $<$, or $=$ in the blank: 472 ____ 427

1. The hundreds are the same: 4 hundreds.
2. Compare the tens: 7 tens is more than 2 tens.
3. 472 is greater than 427.

Answer: 472 $>$ 427

PRACTICE 5 problems

- 1** Ravi has 356 toy cars. Ella has 365 toy cars. Write $>$, $<$, or $=$ in the blank: 356 ____ 365

ANSWER _____

- 2** Ava has 608 stickers. Ben has 608 stickers. Write $>$, $<$, or $=$ in the blank: 608 ____ 608

ANSWER _____

- 3** Zoe found 791 shells. Max found 719 shells. Write $>$, $<$, or $=$ in the blank: 791 ____ 719

ANSWER _____

- 4** A toy box has 240 blocks. Another toy box has 249 blocks. Write $>$, $<$, or $=$ in the blank: 240 ____ 249

ANSWER _____

- 5** A pet store has 903 fish treats. It has 899 dog treats. Write $>$, $<$, or $=$ in the blank: 903 ____ 899

ANSWER _____

APPLY IT Show your work

- 1** At an arcade, Leo earned 532 tickets. Kim earned 523 tickets. Write a comparison to show who earned more tickets.

WORK SPACE

ANSWER _____

- 2** A school garden picked 870 tomatoes. The next garden picked 807 tomatoes. Write a comparison to show which garden picked fewer tomatoes.

WORK SPACE

ANSWER _____

CHALLENGE One step up

CHALLENGE

Three toy bins have 461, 416, and 464 marbles. Write the numbers in order from least to greatest.

PART 1 • PRACTICE

#	PROBLEM	ANSWER
1	Ravi has 356 toy cars. Ella has 365 toy cars. Write $>$, $<$, or $=$ in the blank: 356 ____ 365	356 < 365
2	Ava has 608 stickers. Ben has 608 stickers. Write $>$, $<$, or $=$ in the blank: 608 ____ 608	608 = 608
3	Zoe found 791 shells. Max found 719 shells. Write $>$, $<$, or $=$ in the blank: 791 ____ 719	791 > 719
4	A toy box has 240 blocks. Another toy box has 249 blocks. Write $>$, $<$, or $=$ in the blank: 240 ____ 249	240 < 249
5	A pet store has 903 fish treats. It has 899 dog treats. Write $>$, $<$, or $=$ in the blank: 903 ____ 899	903 > 899

PART 2 • APPLY IT

1. **532 > 523. Leo earned more tickets.** Both numbers have 5 hundreds. Compare the tens: 3 tens is greater than 2 tens.
2. **807 < 870. The second garden picked fewer tomatoes.** Both numbers have 8 hundreds. Compare the tens: 0 tens is less than 7 tens.

CHALLENGE

416, 461, 464

Accept the correct comparison symbol with the numbers in either order if the symbol is reversed correctly. For the challenge, accept the numbers written with commas or spaces.