LESSON MAKER PRO

Place Value Showdown

Compare and order 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

Two game scores are 472 and 427. Which score is greater?

1. Both numbers have 4 hundreds.
2. Compare the tens: 7 tens is greater than 2 tens.
3. Write the comparison symbol.

Answer: 472 > 427

PRACTICE 5 problems

1 Toy Bin A has 608 blocks. Toy Bin B has 680 blocks. Write <, >, or =. 608 ___ 680

ANSWER _____

2 Two friends each have 350 stickers. Write <, >, or =. 350 ___ 350

ANSWER _____

3 A pet store has 719 fish and 701 birds. Write <, >, or =. 719 ___ 701

ANSWER _____

4 Put these numbers of crayons in order from least to greatest: 245, 254, 205.

ANSWER _____

5 Two puzzle boxes have 990 pieces and 999 pieces. Write <, >, or =. 990 ___ 999

ANSWER _____

APPLY IT Show your work

1 Liam has 386 trading cards. Maya has 368 trading cards. Who has more cards? Write a comparison using >, <, or =.

WORK SPACE

ANSWER _____

2 Three snack tables have 412, 421, and 402 apple slices. Write the numbers in order from least to greatest.

WORK SPACE

ANSWER _____

CHALLENGE One step up

Locker A has 675 books. Locker B has 657 books. Write a comparison using >, <, or =. Then explain how the tens help you decide.

WORK SPACE AND ANSWER

ANSWER KEY

Place Value Showdown

GRADE 2 · 2.NR.1.3

PART 1 · PRACTICE

#	PROBLEM	ANSWER
1	Toy Bin A has 608 blocks. Toy Bin B has 680 blocks. Write <, >, or =. 608 ___ 680	**608 < 680**
2	Two friends each have 350 stickers. Write <, >, or =. 350 ___ 350	**350 = 350**
3	A pet store has 719 fish and 701 birds. Write <, >, or =. 719 ___ 701	**719 > 701**
4	Put these numbers of crayons in order from least to greatest: 245, 254, 205.	**205, 245, 254**
5	Two puzzle boxes have 990 pieces and 999 pieces. Write <, >, or =. 990 ___ 999	**990 < 999**

PART 2 · APPLY IT

1. **Liam has more cards. 386 > 368.** Compare the hundreds, then the tens. Both have 3 hundreds, and 8 tens is greater than 6 tens.
2. **402, 412, 421** Compare the hundreds first. Then compare the tens to place the numbers in order.

CHALLENGE

675 > 657 because both numbers have 6 hundreds, and 7 tens is greater than 5 tens.

Accept the correct comparison symbol or words such as greater than, less than, and equal to when the comparison is correct. For the challenge, accept any clear explanation that compares the hundreds and tens.