LESSON MAKER PRO

Which Has More?

Write >, <, or =. Say each comparison aloud using the matching words.

GRADE 2 · 2.NBT.A.9

2.NBT.A.9 "Compare two three-digit numbers based on the value of the hundreds, tens, and ones digits, recording the results of comparisons with the symbols >, =, and < and orally with the words "is greater than," "is equal to," and "is less than.""

NAME _____ DATE _____

COMPARE THE DIGITS

Look at the hundreds first. If they match, look at the tens, then the ones. Use > for is greater than, < for is less than, and = for is equal to.

WORKED EXAMPLE

One class has 362 paper stars. Another has 385 paper stars. Compare 362 and 385.

1. Both numbers have 3 hundreds.
2. Compare the tens: 6 tens < 8 tens.
3. So 362 < 385.

Answer: 362 < 385

PRACTICE 5 problems

1 One box has 417 stickers. Another has 294 stickers. Compare: 417 ___ 294.

ANSWER _____

2 One bin has 638 blocks. Another has 674 blocks. Compare: 638 ___ 674.

ANSWER _____

3 One player scores 751 points. Another scores 754 points. Compare: 751 ___ 754.

ANSWER _____

4 Each of two shelves has 526 books. Compare: 526 ___ 526.

ANSWER _____

5 One jar has 890 beads. Another has 809 beads. Compare: 890 ___ 809.

ANSWER _____

APPLY IT Show your work

1 At the fair, Jo wins 473 tickets. Mia wins 437 tickets. Who wins more? Write a comparison using >, <, or =.

WORK SPACE

ANSWER _____

2 A class collects 604 cans in spring and 640 cans in fall. Which season has fewer cans? Compare spring to fall using >, <, or =.

WORK SPACE

ANSWER _____

CHALLENGE One step up

Team A scores 582 points. Team B scores 5___2 points. Write one digit in the blank so Team B has more points. Explain why.

WORK SPACE AND ANSWER

ANSWER KEY

Which Has More?

PART 1 · PRACTICE

#	PROBLEM	ANSWER
1	One box has 417 stickers. Another has 294 stickers. Compare: 417 ___ 294.	**417 > 294**
2	One bin has 638 blocks. Another has 674 blocks. Compare: 638 ___ 674.	**638 < 674**
3	One player scores 751 points. Another scores 754 points. Compare: 751 ___ 754.	**751 < 754**
4	Each of two shelves has 526 books. Compare: 526 ___ 526.	**526 = 526**
5	One jar has 890 beads. Another has 809 beads. Compare: 890 ___ 809.	**890 > 809**

PART 2 · APPLY IT

1. **Jo; 473 > 437** The hundreds match. Jo has more tens: 7 tens > 3 tens.
2. **Spring; 604 < 640** The hundreds match. Spring has fewer tens: 0 tens < 4 tens.

CHALLENGE

9; 592 > 582 because 9 tens is greater than 8 tens.

Accept the correct symbol in each practice blank and the matching spoken phrase. For the challenge, 9 is the only digit that works.