LESSON MAKER PRO

Number Order Fun

Put numbers in the right order.

GRADE 2 · 2.NS.2.h

2.NS.2.h "Order up to three whole numbers, each 999 or less, represented concretely, pictorially, or symbolically from least to greatest and greatest to least."

NAME _____ DATE _____

ORDER NUMBERS

Compare the hundreds first. If they match, compare the tens, then the ones. Start with the smallest number for least to greatest.

WORKED EXAMPLE

Order these sticker counts from least to greatest: 214, 142, 241

1. Compare the hundreds: 1, 2, 2.
2. 142 is the smallest.
3. Compare 214 and 241. 214 has fewer tens.

Answer: 142, 214, 241

PRACTICE 4 problems

1 Order these toy cars from least to greatest: 48, 84, 58

ANSWER _____

2 Order these book counts from greatest to least: 305, 350, 53

ANSWER _____

3 Order these game scores from greatest to least: 700, 70, 707

ANSWER _____

4 Order these bead counts from least to greatest: 219, 291, 129

ANSWER _____

APPLY IT Show your work

1 Noah has 126 trading cards. Ava has 162. Ben has 116. List the card counts from least to greatest.

WORK SPACE

ANSWER _____

2 Three dogs weighed 402 pounds, 240 pounds, and 420 pounds. List the weights from greatest to least.

WORK SPACE

ANSWER _____

CHALLENGE One step up

Order these robot scores from least to greatest: 808, 880, 88. Tell which place value helps you order 808 and 880.

WORK SPACE AND ANSWER

ANSWER KEY

Number Order Fun

GRADE 2 · 2.NS.2.h

PART 1 · PRACTICE

#	PROBLEM	ANSWER
1	Order these toy cars from least to greatest: 48, 84, 58	**48, 58, 84**
2	Order these book counts from greatest to least: 305, 350, 53	**350, 305, 53**
3	Order these game scores from greatest to least: 700, 70, 707	**707, 700, 70**
4	Order these bead counts from least to greatest: 219, 291, 129	**129, 219, 291**

PART 2 · APPLY IT

1. **116, 126, 162** Compare the hundreds, then the tens. 116 is least and 162 is greatest.
2. **420, 402, 240** The two weights with 4 hundreds are greater than 240. Between them, 420 is greater than 402.

CHALLENGE

88, 808, 880. The tens place helps because 0 tens is less than 8 tens.

Accept numbers written with commas in the correct order. For the challenge, accept a clear explanation that compares the tens in 808 and 880.