

Hundreds Place Power

Read hundreds with zero tens and zero ones.

GRADE 2 • NY-2.NBT.1.b

NY-2.NBT.1.b "Understand the numbers 100, 200, 300, 400, 500, 600, 700, 800, 900 refer to one, two, three, four, five, six, seven, eight, or nine hundreds (and 0 tens and 0 ones)."

NAME _____

DATE _____

HUNDREDS ONLY

When a three-digit number ends in two zeros, it is made of hundreds only. The first digit tells how many hundreds there are, and there are 0 tens and 0 ones.

WORKED EXAMPLE

A craft box holds 600 buttons.
Show the hundreds, tens, and ones.

1. The 6 is in the hundreds place.
2. The tens digit is 0.
3. The ones digit is 0.

Answer: 600 = 6 hundreds, 0 tens, 0 ones

PRACTICE 5 problems

- 1** A toy shelf has 100 toy cars. How many hundreds are there?

ANSWER _____

- 2** A sticker book has 300 stickers. Write the hundreds, tens, and ones.

ANSWER _____

- 3** A game prize table has 500 tickets. Sam says 500 has 5 hundreds, 0 tens, and 0 ones. Is Sam correct? Write yes or no.

ANSWER _____

- 4** A pet store has 700 fish. How many hundreds of fish are there?

ANSWER _____

- 5** There are 900 beads for a craft. Complete: 900 = ____ hundreds, 0 tens, 0 ones.

ANSWER _____

APPLY IT Show your work

- 1** Maya earns 200 tickets at an arcade. She sorts them into groups of 100. How many groups does she make?

WORK SPACE

ANSWER _____

- 2** Noah has 400 trading cards. Write how many hundreds, tens, and ones he has.

WORK SPACE

ANSWER _____

CHALLENGE One step up

A classroom has 800 building blocks. Explain how you know the number has 8 hundreds, 0 tens, and 0 ones.

WORK SPACE AND ANSWER

PART 1 • PRACTICE

#	PROBLEM	ANSWER
1	A toy shelf has 100 toy cars. How many hundreds are there?	1 hundred
2	A sticker book has 300 stickers. Write the hundreds, tens, and ones.	3 hundreds, 0 tens, 0 ones
3	A game prize table has 500 tickets. Sam says 500 has 5 hundreds, 0 tens, and 0 ones. Is Sam correct? Write yes or no.	Yes
4	A pet store has 700 fish. How many hundreds of fish are there?	7 hundreds
5	There are 900 beads for a craft. Complete: 900 = ____ hundreds, 0 tens, 0 ones.	9 hundreds

PART 2 • APPLY IT

- 2 groups** 200 is 2 hundreds. Maya makes 2 groups of 100 tickets.
- 4 hundreds, 0 tens, 0 ones** The 4 in 400 means 4 hundreds. The two zeros mean 0 tens and 0 ones.

CHALLENGE

800 is 8 groups of 100 blocks. There are no extra tens or ones.

Accept "1 hundred" or "one hundred" for Problem 1. For written responses, accept equivalent wording that correctly states the number of hundreds and that there are 0 tens and 0 ones.