

Hundreds in Bundles

See how tens make hundreds.

GRADE 2 • NY-2.NBT.1.a

NY-2.NBT.1.a "Understand 100 can be thought of as a bundle of ten tens, called a "hundred.""

NAME _____

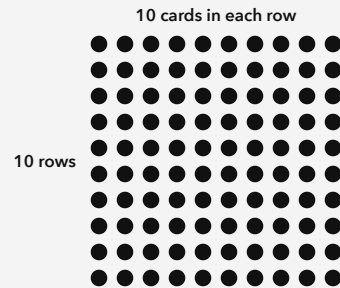
DATE _____

TEN TENS MAKE A HUNDRED

Ten tens make 1 hundred. A hundred is 100, so each hundred is a bundle of 10 tens.

WORKED EXAMPLE

A shelf has 3 boxes. Each box holds 1 hundred cards. How many cards are there?



1. One full array shows 100 cards.
2. 3 boxes are 3 hundreds.
3. 3 hundreds = 300 cards.

Answer: 300 cards

PRACTICE 4 problems

- 1** A toy bin has 200 cubes. How many hundreds are in 200?

ANSWER _____

- 2** A robot has 50 tens of bolts. How many hundreds is that?

ANSWER _____

- 3** Lena packs 600 beads. How many tens are in 600?

ANSWER _____

- 4** Write the number for 8 hundreds and 0 tens.

ANSWER _____

APPLY IT Show your work

1 The school garden has 700 seeds. How many tens are in 700?

WORK SPACE

ANSWER _____

2 A video game score is 900 points. How many hundreds are in 900?

WORK SPACE

ANSWER _____

CHALLENGE One step up

Nico says 40 tens is the same as 4 hundreds. Is Nico correct? Explain.

WORK SPACE AND ANSWER

PART 1 • PRACTICE

#	PROBLEM	ANSWER
1	A toy bin has 200 cubes. How many hundreds are in 200?	2 hundreds
2	A robot has 50 tens of bolts. How many hundreds is that?	5 hundreds
3	Lena packs 600 beads. How many tens are in 600?	60 tens
4	Write the number for 8 hundreds and 0 tens.	800

PART 2 • APPLY IT

1. **70 tens** Each hundred has 10 tens. Seven hundreds have 70 tens.
2. **9 hundreds** 900 is 9 groups of 100.

CHALLENGE

Yes. 40 tens = 400, and 4 hundreds = 400.

Accept "2" for 2 hundreds and similar answers when the unit is clear. For the challenge, accept any explanation that shows both amounts equal 400.