

Grade 2 · Place Value to 1,000 · Test

Common Core 2.NBT.A.1, 2.NBT.A.3 · mathovore.fr

Name: _____ Date: ____/____/____ Score: _____

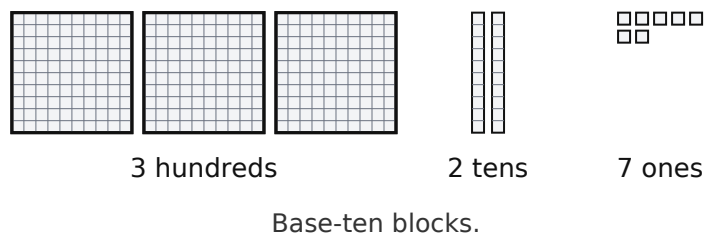
This test checks place value to 1,000. Students read base-ten blocks and a place value chart, write numbers in standard, expanded, and word form, and explain what a zero does. The test has 9 questions worth 20 points. A student should finish in 45 minutes.

Test information

- **Grade:** Grade 2
- **Chapter:** Place Value to 1,000
- **Common Core:** 2.NBT.A.1, 2.NBT.A.3
- **Time:** 45 minutes
- **Total:** 20 points (Question 1: 2 pts; Question 2: 2 pts; Question 3: 2 pts; Question 4: 2 pts; Question 5: 2 pts; Question 6: 3 pts; Question 7: 2 pts; Question 8: 3 pts; Question 9: 2 pts)

Question 1: Read the blocks (2 points)

The blocks show a number.



- Write the number with digits. (1 point)
- Write the number in expanded form. (1 point)

Question 2: Number names (2 points)

Write each number in word form.

- 618 (1 point)
- 340 (1 point)

Question 3: Words to digits (2 points)

Write each number with digits.

- a. nine hundred two (1 point)
- b. five hundred thirty (1 point)

Question 4: Add the parts (2 points)

Write each number in standard form.

- a. $800+20+6$ (1 point)
- b. $400+7$ (1 point)

Question 5: Value of a digit (2 points)

Look at the number 573.

- a. What is the value of the 7? (1 point)
- b. What is the value of the 5? (1 point)

Question 6: Place value chart (3 points)

Look at the chart.

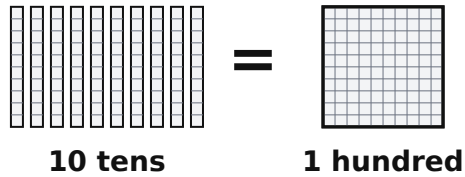
Hundreds	Tens	Ones
5	0	3

Place value chart.

- a. Write the number. (1 point)
- b. Write the number in word form. (1 point)
- c. What is the value of the 0? (1 point)

Question 7: Ten tens (2 points)

Use the picture.



Ten rods and one flat.

- a. How many tens make 1 hundred? (1 point)
- b. How many tens are in 400? (1 point)

Question 8: Bead boxes (3 points)

Mei packs beads. She fills 4 boxes with 100 beads each, 7 bags with 10 beads each, and has 5 loose beads.

- a. How many beads does Mei have? (1 point)
- b. Write that number in word form. (1 point)
- c. Write that number in expanded form. (1 point)

Question 9: Find the error (2 points)

Noah wrote the number six hundred seven as 670. Explain his mistake. Then write the correct number. (2 points)