

Grade 1 · Tens and Ones · Test

Common Core 1.NBT.B.2a, 1.NBT.B.2b, 1.NBT.B.2c · mathovore.fr

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

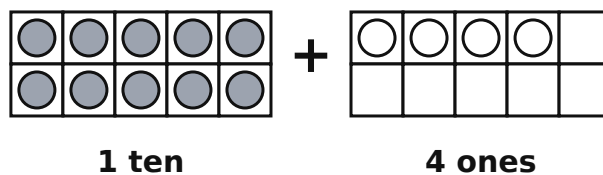
This test checks tens and ones for Grade 1 (1.NBT.B.2). There are 8 short questions worth 20 points. Children read ten frames and blocks, write two-digit numbers, and trade ones for a ten. It takes about 30 minutes.

Test information

- **Grade:** Grade 1
- **Chapter:** Tens and Ones
- **Common Core:** 1.NBT.B.2a, 1.NBT.B.2b, 1.NBT.B.2c
- **Time:** 30 minutes
- **Total:** 20 points (Question 1: 2 pts; Question 2: 2 pts; Question 3: 3 pts; Question 4: 2 pts; Question 5: 3 pts; Question 6: 2 pts; Question 7: 3 pts; Question 8: 3 pts)

Question 1: Ten frames (2 points)

The ten frames show a number.

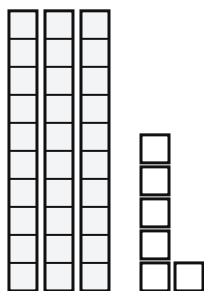


Two ten frames.

- Write the number. (1 point)
- Fill in: ____ ten and ____ ones. (1 point)

Question 2: Count the blocks (2 points)

Write the number shown by the blocks.



Base-ten blocks.

- How many tens and how many ones? (1 point)
- Write the number. (1 point)

Question 3: Digits in 52 (3 points)

Look at the number 52.

Tens	Ones
5	2

A place value chart.

- How many tens are in 52? (1 point)
- How many ones are in 52? (1 point)
- Write the number for 8 tens and 1 one. (1 point)

Question 4: Whole tens (2 points)

- Write the number for 4 tens. (1 point)
- How many tens are in 70? (1 point)

Question 5: Show 27 (3 points)

Draw rods and cubes to show 27. Draw a rod as a tall box. Draw a cube as a small box.

- Draw the blocks. (2 points)
- Write how many tens and ones. (1 point)

Question 6: Make a ten (2 points)

Ava has 10 loose cubes and 6 more cubes. She snaps the 10 cubes into one rod. How many tens and ones does she have? What is the number?

Question 7: Pencil boxes (3 points)

Noah has 4 boxes with 10 pencils in each box. He also has 8 loose pencils.

- a. How many pencils does Noah have in all? *(1 point)*
- b. Which digit in your answer tells the number of tens? *(1 point)*
- c. What does the digit 8 tell about the pencils? *(1 point)*

Question 8: Trade ones (3 points)

Mei has 3 tens and 12 ones. She trades 10 ones for 1 ten.

- a. How many tens and ones does Mei have now? *(2 points)*
- b. Write the number. *(1 point)*