

Grade 1 - Tens and Ones - Test

Common Core 1.NBT.B.2a, 1.NBT.B.2b, 1.NBT.B.2c · maths-pdf.fr/en/

Name: _____ Class: _____ Date: ____/____/____

This **grade 1 place value test** for 1st Grade covers tens and ones (Common Core 1.NBT.B.2a, 1.NBT.B.2b, 1.NBT.B.2c), with a free PDF to print.

This test has 8 short questions and is worth 20 points. Students count base-ten blocks, read ten frames, and write numbers from tens and ones. About 30 minutes is plenty. Work on your own and show your thinking.

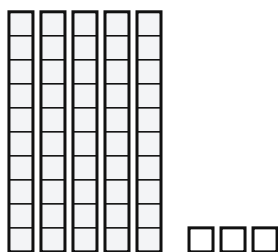
Time and points

About this test

- Grade: Grade 1
- Chapter: Tens and Ones
- Standards: 1.NBT.B.2a, 1.NBT.B.2b, 1.NBT.B.2c
- Time: 30 minutes
- Total: 20 points

Grade 1 place value test: questions

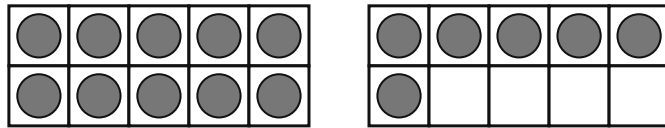
Question 1 - Count the blocks [3 pts]



Base-ten blocks.

- How many tens are there? (1 point)
- How many ones are there? (1 point)
- Write the number. (1 point)

Question 2 - Ten frames [2 pts]



Ten frames.

Write the number shown. Then fill in the blanks: it is ___ ten and ___ ones. (2 points)

Question 3 - Write the number [3 pts]

- a. 3 tens and 9 ones (1 point)
- b. 8 tens and 0 ones (1 point)
- c. 1 ten and 2 ones (1 point)

Question 4 - Tens and ones [2 pts]

- a. 74 is ___ tens and ___ ones. (1 point)
- b. 90 is ___ tens and ___ ones. (1 point)

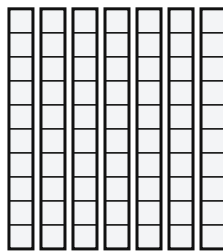
Question 5 - What the digit means [3 pts]

Tens	Ones
6	8

Chart for 68.

- a. What does the digit 6 stand for? (1 point)
- b. What does the digit 8 stand for? (1 point)
- c. Which digit of 85 is in the tens place? (1 point)

Question 6 - Count by tens [2 pts]



Rods only.

Write the number shown. Then write how many ones it has. (2 points)

Question 7 - Cookie bags [3 pts]

Sofia packs cookies at a bake sale. She fills 6 bags with 10 cookies each. She also has 5 loose cookies.

- How many cookies does she have? (2 points)
- Write the number as tens and ones. (1 point)

Question 8 - Check Noah [2 pts]

- Circle the number with 2 tens and 5 ones: 52 25 (1 point)
- Noah says 40 has 4 ones. Is he right? Explain. (1 point)

Key facts behind this grade 1 place value test

Key facts

- 10 ones make 1 ten.
- The numbers 11 to 19 are 1 ten and some ones.
- In a two-digit number, the left digit counts tens and the right digit counts ones.
- The numbers 10, 20, 30 up to 90 are 1 to 9 tens and 0 ones.
- 47 and 74 are different numbers because their digits are in different places.

How to use this grade 1 place value test

Time yourself: the test is designed for an average student in 45 minutes. Answer the questions you are sure of first, then come back to the longer ones and check your units.