

Grade 2 - Skip Counting and Comparing Numbers - Test

Common Core 2.NBT.A.2, 2.NBT.A.4 · maths-pdf.fr/en/

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

This **skip counting test** for 2nd Grade covers skip counting and comparing numbers (Common Core 2.NBT.A.2, 2.NBT.A.4), with a free PDF to print.

This 20-point test checks skip counting by 5s, 10s and 100s and comparing three-digit numbers (Common Core 2.NBT.A.2 and 2.NBT.A.4). Work alone and write each answer clearly. Use the symbols $>$, $<$ and $=$ correctly. You have 45 minutes.

Time and points

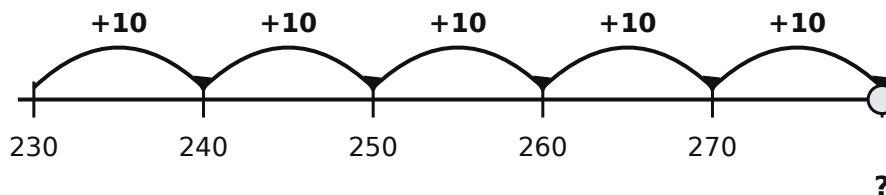
About this test

- Grade: Grade 2
- Chapter: Skip Counting and Comparing Numbers
- Standards: 2.NBT.A.2, 2.NBT.A.4
- Time: 45 minutes
- Total: 20 points

Skip counting test: questions

Question 1 - Jumps on a number line [2 pts]

The jumps are all the same size.



The start is 230.

a. How many jumps are shown? (1 point)

b. What number does the last jump reach? (1 point)

Question 2 - Fill the blanks [2 pts]

a. Count by 100s: 250,350,,550 (1 point)

b. Count by 10s: 470,,490,500 (1 point)

Question 3 - Nickels [2 pts]

Each nickel is worth 5 cents.



7 nickels.

a. How many cents are 7 nickels worth? (1 point)

b. Diego adds 2 more nickels. How many cents are there now? (1 point)

Question 4 - Compare with signs [2 pts]

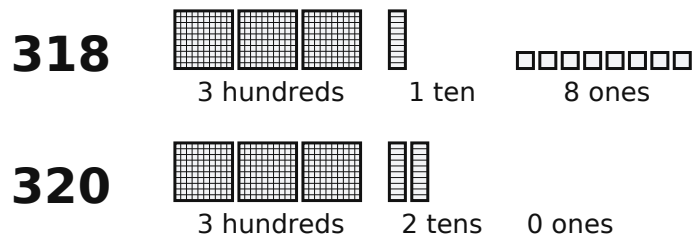
Write $>$, $<$ or $=$ in each blank.

a. 387_378 (1 point)

b. 502_520 (1 point)

Question 5 - Compare the blocks [2 pts]

The blocks show two numbers.



Top: 318. Bottom: 320.

a. Write the two numbers. (1 point)

b. Write a number sentence with $>$ or $<$. (1 point)

Question 6 - Order four numbers [3 pts]

Look at the numbers 713,371,731,317.

- Write them from least to greatest. (2 points)
- Which number is greatest? (1 point)

Question 7 - Mystery digit [2 pts]

The tens digit of 5_9 is missing. The number 5_9 is less than 548.

- Write the greatest digit that works. (1 point)
- Write the least digit that works. (1 point)

Question 8 - Book pages [3 pts]

Noah has three books. Book A has 235 pages, Book B has 253 pages and Book C has 325 pages.

- Which book has the most pages? (1 point)
- Which book has the fewest pages? (1 point)
- Write the page counts from least to greatest. (1 point)

Question 9 - Pattern rule [2 pts]

Look at the pattern 175,180,185,190.

- Write the rule. (1 point)
- Write the next two numbers. (1 point)

Key facts behind this skip counting test

Key facts

- Skip counting adds the same amount each time.
- Counting by 5s makes the ones digit 0 or 5.
- Counting by 10s changes the tens digit; counting by 100s changes the hundreds digit.
- Compare hundreds first, then tens, then ones.
- The signs are > (greater than), < (less than) and = (equal to).

How to use this skip counting 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.