

Grade 2 · Skip Counting and Comparing Numbers · Test

Common Core 2.NBT.A.2, 2.NBT.A.4 · mathovore.fr

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

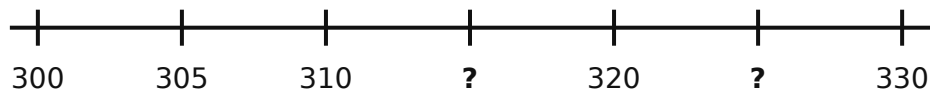
This test checks skip counting and comparing numbers within 1,000. Students fill in counting patterns by 5s, 10s, and 100s, count coins, and compare three-digit numbers with the symbols greater than, less than, and equal to. There are 9 questions worth 20 points, and 45 minutes is enough.

Test information

- **Grade:** Grade 2
- **Chapter:** Skip Counting and Comparing Numbers
- **Common Core:** 2.NBT.A.2, 2.NBT.A.4
- **Time:** 45 minutes
- **Total:** 20 points (Question 1: 3 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: 2 pts; Question 9: 2 pts)

Question 1: Fill in the numbers (3 points)

Write the missing numbers. The number line may help with part a.

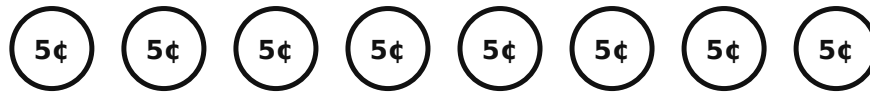


Number line from 300 to 330 counting by 5s with two missing numbers.

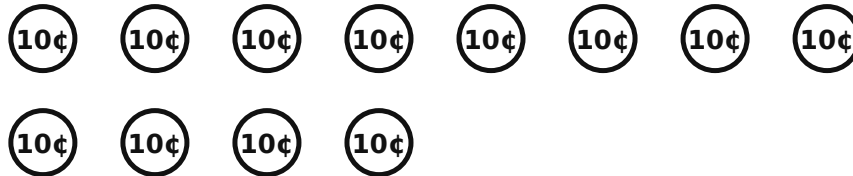
- 305, 310, __, 320, __ (1 point)
- 590, __, 610, __ (1 point)
- 250, 350, __, __ (1 point)

Question 2: Count the coins (2 points)

Count by 5s or 10s to find each total.



Eight nickels.



Twelve dimes.

- a. Find the value of the nickels. (1 point)
- b. Find the value of the dimes. (1 point)

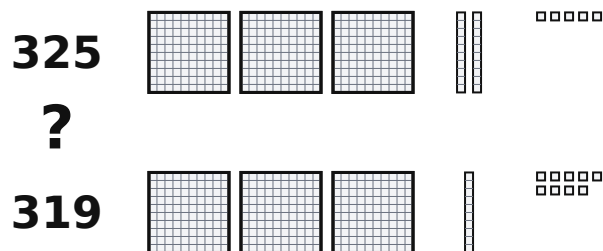
Question 3: Compare the numbers (2 points)

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

- a. 647 ___ 674 (1 point)
- b. $300+80+1$ ___ 381 (1 point)

Question 4: Compare the blocks (2 points)

The blocks show two numbers.

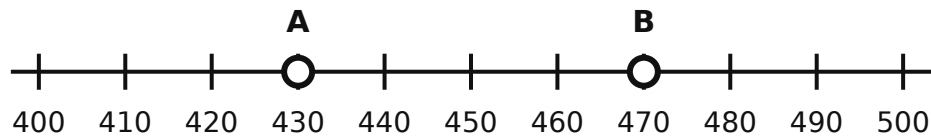


Blocks for 325 and 319.

- a. Write $>$, $<$, or $=$ in the space between the numbers. (1 point)
- b. Which place decides the answer? (1 point)

Question 5: Points on a number line (2 points)

Look at the number line.



Number line from 400 to 500 with point A at 430 and point B at 470.

- Write the number for point A and for point B. (1 point)
- Compare the two numbers with a symbol. (1 point)

Question 6: Crayon boxes (3 points)

A school buys boxes of crayons. Each box has 100 crayons.

- How many crayons are in 7 boxes? (1 point)
- The school buys 3 more boxes. How many crayons does it have in all? (1 point)
- Another school has 650 crayons. Compare the crayons in 7 boxes with 650 using a symbol. (1 point)

Question 7: Find the mistake (2 points)

Aisha counts by 5s: 135, 140, 145, 155, 160. Explain her mistake. Then write the first five numbers correctly. (2 points)

Question 8: Which is greater? (2 points)

Which number is greater, 489 or 498? Write a comparison and use place value to explain. (2 points)

Question 9: Missing digit (2 points)

Write the greatest digit that can go in the blank to make the statement true. (2 points)

$$6 \underline{\quad} 4 < 651$$