

Grade 2 - Subtracting Within 100 - Test

Common Core 2.NBT.B.5, 2.NBT.B.9 · maths-pdf.fr/en/

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

This **subtract within 100 test** for 2nd Grade covers subtracting within 100 (Common Core 2.NBT.B.5, 2.NBT.B.9), with a free PDF to print.

This 20-point test checks subtracting within 100 (Common Core 2.NBT.B.5 and 2.NBT.B.9). Work alone, show your steps, and write each answer clearly. You have 45 minutes.

Time and points

About this test

- Grade: Grade 2
- Chapter: Subtracting Within 100
- Standards: 2.NBT.B.5, 2.NBT.B.9
- Time: 45 minutes
- Total: 20 points

Subtract within 100 test: questions

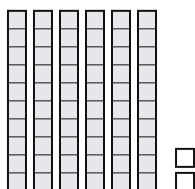
Question 1 - Tens and ones [2 pts]

- Find $87 - 40$. (1 point)
- Find $56 - 23$. (1 point)

Question 2 - Blocks [2 pts]

The blocks show 62. A student takes away 38 blocks.

- Write the subtraction. (1 point)
- Find the difference. (1 point)



62

6 tens 2 ones

Blocks for 62.

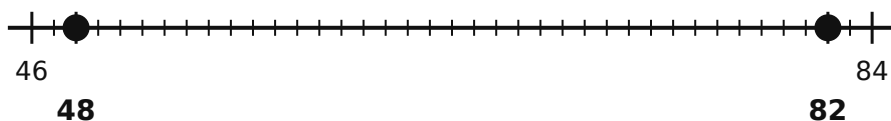
Question 3 - Subtract with trading [3 pts]

- Find $74 - 38$. (1 point)
- Find $50 - 27$. (1 point)
- Find $91 - 65$. (1 point)

Question 4 - Number line [2 pts]

The number line shows 48 and 82.

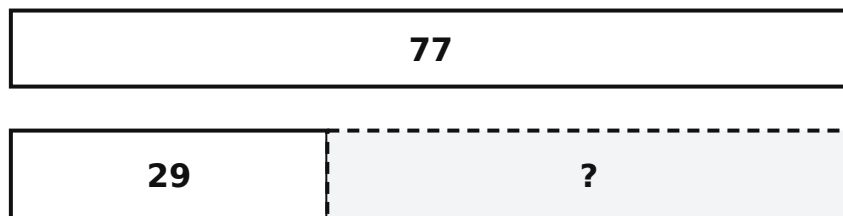
- Write a subtraction sentence for the distance between them. (1 point)
- Find the distance. (1 point)



Two numbers on a number line.

Question 5 - Missing part [2 pts]

The bar model shows 77 split into 29 and a missing part. Find the missing part.



Question 6 - Check Zoe's answer [2 pts]

Zoe says $84 - 39 = 55$. Use addition to decide if she is correct. If not, give the correct difference.

Question 7 - Two jumps back [2 pts]

Sofia found $63 - 28$ by taking away 28 in two parts. Write the two subtractions she could use and the answer.

Question 8 - Bead box [2 pts]

Mei had 92 beads in a box. She used 47 beads for a craft. How many beads are left?

Question 9 - Trading cards [3 pts]

Noah had 80 trading cards. He gave 26 cards to Ethan and 17 cards to Aisha. How many cards does Noah have left? Show each step.

Key facts behind this subtract within 100 test

Key facts

- Trade 1 ten for 10 ones when the ones on top are too few.
- The difference is the answer to a subtraction problem.
- Counting back and counting up both find the same difference.
- Check subtraction with addition: difference + smaller number = whole.
- A bar model shows a whole and two parts.

How to use this subtract within 100 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.