

Grade 2 · Subtracting Within 100 · Worksheet

Common Core 2.NBT.B.5, 2.NBT.B.9 · mathovore.fr

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

This worksheet gives 22 problems on subtracting within 100. It starts with tens and ones, then moves to trading a ten for 10 ones. It practices Common Core 2.NBT.B.5 and 2.NBT.B.9. The last six are word problems and an explanation.

Use blocks, number lines and bar models if they help. Check every answer by adding.

Grade 2 Common Core: 2.NBT.B.5 · 2.NBT.B.9

Problem 1: Subtract tens

Subtract.

- a. $80 - 30$
- b. $95 - 40$
- c. $67 - 20$
- d. $74 - 50$

Problem 2: Blocks without trading

Maya starts with 48 blocks. She takes away the blocks marked with an X. Find the number of blocks left.



Maya has 48 blocks. The blocks with an X are taken away.

Problem 3: Subtract ones

Subtract.

- a. $56 - 3$
- b. $89 - 7$
- c. $74 - 4$
- d. $38 - 8$

Problem 4: No trade needed

Subtract. Subtract the ones, then the tens.

- a. $86 - 52$
- b. $97 - 65$
- c. $39 - 17$
- d. $74 - 33$

Problem 5: Trade a ten

The blocks show 41. Trade 1 ten for 10 ones. Then subtract 18 and write the answer.



41 is shown as 4 tens and 1 one.

Problem 6: Regroup the tens

Write the missing number.

- a. $52 = 4 \text{ tens and } \underline{\quad} \text{ ones}$
- b. $63 = 5 \text{ tens and } \underline{\quad} \text{ ones}$
- c. $80 = 7 \text{ tens and } \underline{\quad} \text{ ones}$
- d. $71 = \underline{\quad} \text{ tens and } 11 \text{ ones}$

Problem 7: Column subtraction

Subtract using the columns. Trade a ten if you need to.

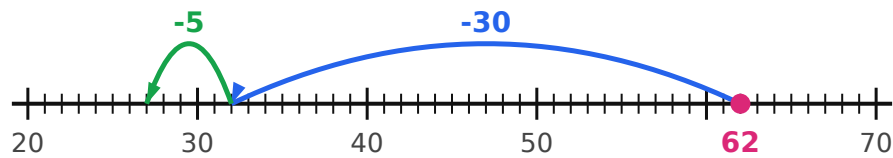
	T	O
	6	3
—	2	7

Write the answer under the line.

Problem 8: Jumps back

Sofia starts at 62 and jumps back as shown. Find the number where she stops. Write the

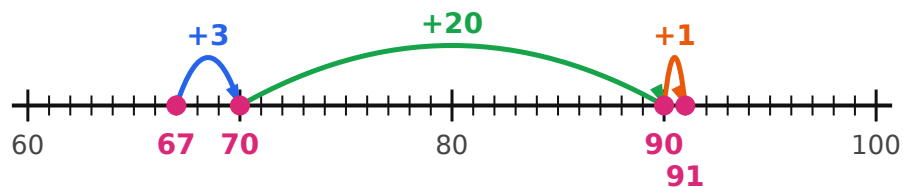
subtraction problem the jumps show.



Start at 62. Jump back 30. Then jump back 5.

Problem 9: Count up to subtract

Jamal counts up from 67 to 91 to solve a subtraction problem. Find the total of the jumps. Write the subtraction problem.



Count up from 67 to 91.

Problem 10: Trade then subtract

Subtract. Trade a ten when you need to.

- a. $83 - 46$
- b. $70 - 38$
- c. $55 - 29$
- d. $92 - 57$

Problem 11: Zero in the ones

Subtract. Each top number has 0 ones.

- a. $60 - 27$
- b. $80 - 45$
- c. $90 - 68$
- d. $50 - 19$

Problem 12: Check with addition

Subtract. Then add to check your answer.

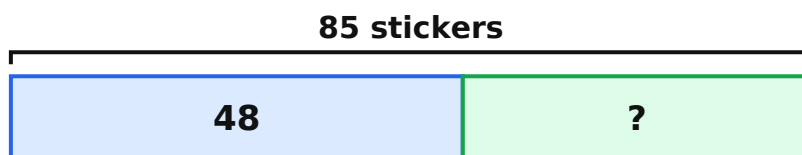
- a. $74-38$
- b. $91-45$

Problem 13: Find the mistake

Leo solves $52-27$ like this: *Ones:* $7-2=5$. *Tens:* $5-2=3$. *Answer:* 35. Explain Leo's mistake. Find the correct answer.

Problem 14: Missing part

Mei has 85 stickers. 48 are stars and the rest are hearts. Find the number of heart stickers.



Mei has 85 stickers. 48 are stars. The rest are hearts.

Problem 15: Missing number

Find the missing number.

- a. $[\square]-24=39$
- b. $82-[\square]=47$
- c. $[\square]+38=71$

Problem 16: Compare differences

Which is greater, $90-34$ or $80-19$? Solve both and write the answer.

Problem 17: Sticker swap

Maya has 64 stickers. She gives 28 stickers to her cousin. Find the number of stickers Maya has left.

Problem 18: Library books

The school library has 91 books on the shelf. Students check out 57 books. Find the number of books left on the shelf.

Problem 19: Team points

The Tigers scored 75 points. The Hawks scored 49 points. How many more points did the Tigers score?

Tigers

75

Hawks

49

?

Points scored in a Little League season.

Problem 20: Bake sale

Priya bakes 100 cookies for a bake sale. She sells 47 cookies in the morning and 38 cookies in the afternoon. Find the number of cookies left.

Problem 21: Farmers market

Diego has 86 apples at the farmers market. He sells 39 apples before noon and 25 apples after noon. Find the number of apples he has left.

Problem 22: Explain the strategy

Jamal solves $81 - 38$ in two steps. First he finds $81 - 40 = 41$. Then he adds 2 and gets 43. Explain why he adds 2. Is 43 correct?