

Grade 2 - Adding Within 100 - Worksheet

Common Core 2.NBT.B.5, 2.NBT.B.6 · maths-pdf.fr/en/

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

This **add within 100 worksheet** for 2nd Grade covers adding within 100 (Common Core 2.NBT.B.5, 2.NBT.B.6), with a free PDF to print.

These 22 problems practice adding within 100 with place value, regrouping, and number lines (2.NBT.B.5 and 2.NBT.B.6). You will add two two-digit numbers, and then add three or four two-digit numbers.

The last six problems are word problems. Line up tens and ones, and check each answer by estimating.

Grade 2 · Common Core State Standards: **2.NBT.B.5, 2.NBT.B.6**

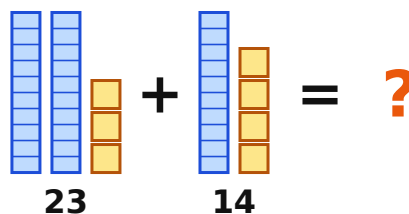
Add within 100 worksheet: exercises 1 to 10

Exercise 1 - Add tens

Find $30+40$.

Exercise 2 - Blocks without regrouping

Find the sum shown by the blocks.



Blocks for 23 and 14.

Exercise 3 - Tens and ones

Find $52+36$.

Exercise 4 - Add a group of tens

Find $63+30$.

Exercise 5 - Add a one-digit number

Find $47+6$.

Exercise 6 - First regrouping

Find $28+15$.

	tens	ones
	2	8
+	1	5
	?	?

Write the sum in the column.

Exercise 7 - Regroup the ones

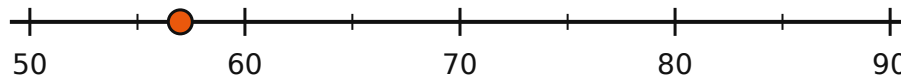
Find $36+27$.

Exercise 8 - Bigger regrouping

Find $49+34$.

Exercise 9 - Jumps on a number line

Find $57+25$. Use hops of tens and ones.



Start at 57.

Exercise 10 - Sum near ninety

Find $68+19$.

Exercises 11 and up

Exercise 11 - Sum over ninety

Find $74+18$.

Exercise 12 - Compare two sums

Which sum is greater: $46+27$ or $39+36$?

Exercise 13 - Missing digit

Find the missing digit: $4?+37=81$.

Exercise 14 - Break apart

Fill in the blanks: $54+20=?$, then $?+9=?$. What is $54+29$?

Exercise 15 - Three addends

Find $12+25+31$.

	tens	ones
	1	2
	2	5
+	3	1
	?	?

Three numbers in a column.

Exercise 16 - Four addends

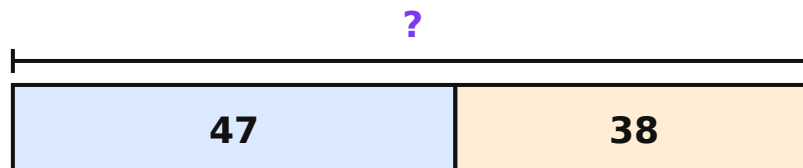
Find $21+34+17+26$.

	tens	ones
	2	1
	3	4
	1	7
+	2	6
	?	?

Four numbers in a column.

Exercise 17 - Farmers market apples

Ana sold 47 apples on Saturday and 38 apples on Sunday. How many apples did she sell in all?



Two parts make the total.

Exercise 18 - Library cart

A cart holds 29 picture books and 36 chapter books. How many books are on the cart?

Exercise 19 - Little League runs

A Little League team scored 24 runs in May, 18 runs in June, and 31 runs in July. How many runs did the team score in all?

Exercise 20 - Bake sale tables

Four tables at a bake sale hold 15, 22, 18, and 26 muffins. How many muffins are there in all?

Exercise 21 - Sticker collection

Sofia has 56 stickers. Her friend gives her 27 more. Later she buys a pack of 9 stickers. How many stickers does Sofia have now?

Exercise 22 - Can drive

A class wants to collect 100 cans. Mei brings 48 cans, Diego brings 35 cans, and Priya brings 17 cans. Do they reach 100 cans? Explain.

Key facts behind this add within 100 worksheet

Key facts

- Add ones first, then tens.
- Ten ones can be regrouped as 1 ten: $8+7=15$ is 1 ten and 5 ones.
- On a number line, hop by tens and then by ones.
- To add three or four numbers, add all the ones, then all the tens.
- Estimating with tens helps you check an answer.

How to use this add within 100 worksheet

Work through the exercises in order: they go from simple to challenging. Write every step on paper, then compare with the solutions page and redo any exercise you missed the next day.