

Grade 1 - Counting to 120 - Lesson

Common Core 1.NBT.A.1 · maths-pdf.fr/en/

This **numbers to 120 lesson** for 1st Grade covers counting to 120 (Common Core 1.NBT.A.1), with a free PDF to print.

Counting to 120 means saying the numbers in order, starting at any number, and writing them with numerals. A number chart shows ten numbers in each row, so you can see what comes next. After 99 comes 100, and the counting continues through 101, 102, and on to 120.

Grade 1 · Common Core State Standards: **1.NBT.A.1**

Key facts in this numbers to 120 lesson

Key facts

- You can start counting at any number, not only at 1.
- Each row of a number chart has ten numbers; a row ends in 0.
- After 99 comes 100 (one hundred); 120 is one hundred twenty.
- Numbers in the same column of the chart end with the same digit.
- A tall rod shows ten cubes, so count rods first and singles after.

What does the number chart show?

A number chart lists the numbers in order. Each row has ten numbers. When you read a row from left to right, you are counting forward one at a time. The last box in a row ends in 0.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100
101	102	103	104	105	106	107	108	109	110
111	112	113	114	115	116	117	118	119	120

A number chart from 1 to 120. Each row has ten numbers.

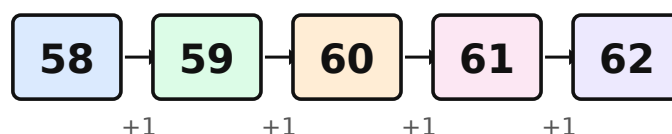
Count on

To **count on** means to start at a number and say the numbers that come next, one at a time, in order. You do not have to start at 1.

How do you count on from any number?

1. Say the number where you start.
2. Say the next number in the row. If you reach the end of a row, go to the first box of the next row.
3. Stop at the number you need.

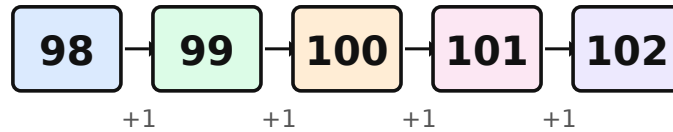
Example: Start at 58 and count to 62. Say 58, 59, 60, 61, 62. The row ends at 60, so 61 is the first box in the next row.



Counting on from 58 to 62, one step at a time.

How do you read and write numbers past 99?

After 99 comes 100, which is read *one hundred*. Then the counting keeps going: 101 is *one hundred one*, and 110 is *one hundred ten*. The last number to know in Grade 1 is 120, *one hundred twenty*.

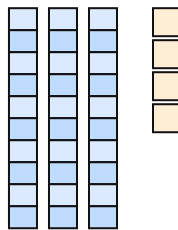


Counting past 99: 98, 99, 100, 101, 102.

Numeral	Word
45	forty-five
76	seventy-six
99	ninety-nine
100	one hundred
105	one hundred five
112	one hundred twelve
120	one hundred twenty

How can you count a big group?

Group things in tens. A tall rod stands for ten cubes. Count the rods one ten at a time, then add the single cubes by counting on. Here, say 10, 20, 30, then 31, 32, 33, 34.



Three tall rods and four single cubes make 34 cubes.

Look for patterns. All the numbers in one column of the chart end in the same digit: 3, 13, 23, 33, 43.

21	22	23		25	26		28	29	30
31	32	33	34	35	36	37		39	40
41	42	43	44	45	46	47	48	49	50

Fill in the blank boxes: 24, 27 and 38 are missing.

Numbers to 120 lesson: questions and answers

Can I start counting at a number other than 1?

Yes. Pick any starting number, such as 73, and say the numbers that come next: 74, 75, 76. The order never changes.

What number comes after 99?

The number after 99 is 100, read as one hundred. It is the first three-digit number. Then comes 101.

How do you write one hundred twelve?

Write 1 for the hundred, then the number 12 after it. That makes 112.

What pattern do you see in one column of the chart?

All numbers in one column end with the same digit. In the column with 5, you find 5, 15, 25, 35, and more.

What is the biggest number to count to in Grade 1?

First graders count to 120. The number 120 is read one hundred twenty. You can count on from any smaller number until you reach it.

How to use this numbers to 120 lesson

Read the definitions first, then follow the worked method line by line and redo the example on paper without looking. When every step makes sense, move on to the worksheet, then check yourself with the quiz.

Download the numbers to 120 lesson as a PDF with the button below and keep it with your notes.