

Grade 2 - Place Value to 1,000 - Worksheet

Common Core 2.NBT.A.1, 2.NBT.A.3 · maths-pdf.fr/en/

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

This **numbers to 1000 worksheet** for 2nd Grade covers place value to 1,000 (Common Core 2.NBT.A.1, 2.NBT.A.3), with a free PDF to print.

These 22 problems practice place value to 1,000 (Common Core 2.NBT.A.1 and 2.NBT.A.3). Count base-ten blocks, name the hundreds, tens and ones, and find the value of each digit. Then write numbers in standard, expanded and word form. The last problems are word problems about trading, counting and mystery numbers.

Grade 2 · Common Core State Standards: **2.NBT.A.1, 2.NBT.A.3**

Numbers to 1000 worksheet: exercises 1 to 10

Exercise 1 - Count the blocks

Write the number shown by the blocks.



Base-ten blocks: 3 hundreds, 4 tens, 6 ones.

Exercise 2 - Value of a digit

Find the value of the digit 7 in 472.

Exercise 3 - Tens in a number

How many tens are in the tens place of 859?

Exercise 4 - Ten tens

A box holds 10 rods. Each rod is worth 10. How much are all the rods worth?

Exercise 5 - Hundreds only

Write the number for 6 hundreds, 0 tens and 0 ones.

Exercise 6 - Expanded form

Write 523 in expanded form.

Hundreds	Tens	Ones
5	2	3

Place-value chart.

Exercise 7 - Expanded to standard

Write the number for $700+60+4$.

Exercise 8 - Words to number

Write the number four hundred eighteen with digits.

Exercise 9 - Number to words

Write 653 in word form.

Exercise 10 - A zero in the tens place

Write 305 in expanded form and in word form.

Exercises 11 and up

Exercise 11 - Read the chart

Write the number shown in the place-value chart.

Hundreds	Tens	Ones
2	9	1

Place-value chart.

Exercise 12 - Both sevens

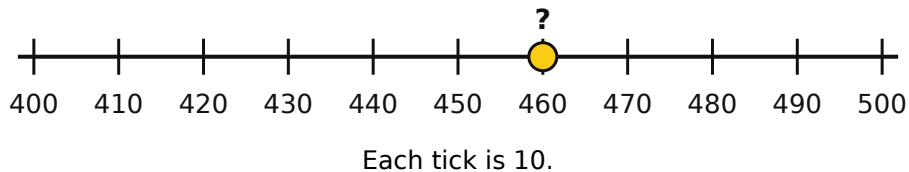
Find the value of each 7 in 877.

Exercise 13 - Hundreds digit

Which digit is in the hundreds place of 906? What is its value?

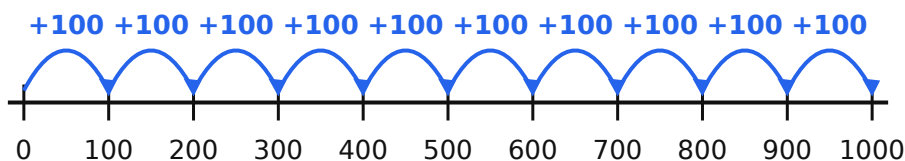
Exercise 14 - Where is the point?

Write the number for the point on the number line.



Exercise 15 - Ten hundreds

How many hundreds make 1,000?



Exercise 16 - Trade the rods

Priya has 9 rods and adds 1 more rod. She trades 10 rods for a flat. She also has 4 cubes. Write her number.

Exercise 17 - Digit cards

Sofia has the digit cards 4, 0 and 7. She makes the greatest number she can with all three cards. Write it.

Exercise 18 - Order trap

Ethan wrote $600+5+40$. Write his number.

Exercise 19 - Paper clips

At the school store, Jamal counts 4 boxes of 100 paper clips, 2 bags of 10 paper clips and 8 loose paper clips. How many paper clips does he have?

Exercise 20 - Mystery number

Maya's number has 6 in the hundreds place. The digit in the tens place is 2 less than the digit

in the hundreds place. The ones digit is 9. Write her number in standard form and in word form.

Exercise 21 - Bake sale cookies

A bake sale has 3 trays with 100 cookies each, no bags of 10 and 7 loose cookies. How many cookies are there? Write the number in words.

Exercise 22 - Trade for a hundred

Noah has 2 flats and 12 rods. What number do they show? Trade 10 rods for a flat first, then write the number.

Key facts behind this numbers to 1000 worksheet

Key facts

- A three-digit number has hundreds, tens and ones.
- 10 ones make 1 ten, and 10 tens make 1 hundred.
- 10 hundreds make 1,000.
- Numbers can be written in standard, expanded and word form.
- A zero in a place means there are none of that unit.

How to use this numbers to 1000 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.

Download the numbers to 1000 worksheet as a PDF with the button below and keep it with your notes.