
Math Mammoth Place Value 2

Contents

Introduction	4
Hundreds, Part 1	6
Hundreds, Part 2	11
Skip-Counting Practice.....	13
Seven Hundred to a Thousand	16
Counting and Adding	18
Which Number is Greater?	22
Comparing and Ordering	26
Rounding to the Nearest Ten	30
Rounding to the Nearest Hundred	32
Graphs	33
Review	35
Selected Answers	36
Empty Number Chart and Number Lines	44
About the Author	45

Introduction

Math Mammoth Place Value 2 is a worktext dealing with three-digit numbers, or with the place values ones, tens, and hundreds.

The first lessons present three-digit numbers with hundred-flats, ten-pillars, and one-cubes. The child practices separating three-digit numbers to the different "parts": hundreds, tens, and ones. Number lines will help visualize the numbers and build number sense. These lessons provide the basis for understanding three-digit place value.

The lesson **Skip-Counting Practice** shows how to add or subtract a ten: you look at the tens digit in the number, and add or subtract 1 from it. In counting practice, emphasize the similarity to numbers that are less than 100. For example, in counting by fives from 305, the sequence is essentially the same as if counting by fives from 5, but just with the "three hundred" added each time.

Counting and Adding has further practice. The student forms three-digit numbers from their parts, compares, fills number charts, and adds.

The lesson **Which Number is Greater** has a very simple exercises about comparing. Then, **the Comparing and Ordering** lesson has further practice plus some more advanced exercises. For example, the student compares sums, and finds a number to the empty line so that the comparison sentence is true. This last lesson also has a fun domino game where students build three-digit numbers and try to get them as close as possible to a given whole hundred.

We also study rounding to the nearest ten and to the nearest hundred.

This book is best followed by *Math Mammoth Add & Subtract 3*, where the student gets plenty of practice with both mental and column-form adding and subtracting with three-digit numbers.

- At <http://www.homeschoolmath.net/worksheets/number-charts.php> you can create different kinds of number charts for free

I wish you success with math teaching!

Maria Miller, the author