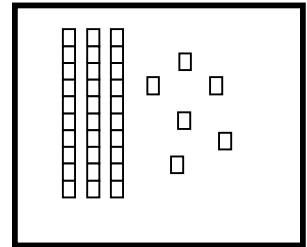


Grade 1 Mathematics Unit Preview

Quarter 3: Number Relationships and Computation (Place Value)

Objectives: (Your student will be able to)

- **Write numerals for sets of tens and ones.** For example, the picture to the right shows 3 tens and 6 ones (written).
- **Identify sets 10-99, as sets of 10(s) and the appropriate number of ones.** For example, the picture of the blocks in the box to the right show 3 tens and 6 ones.
- **Rename a number less than 100 using various combinations of tens and ones.** For example, 36 could be written as 2 tens and 16 ones or 1 ten and 26 ones.
- **Identify the place value of a digit of a whole number up to 99.** For example, in the number 72 the value of the underlined digit is 70. The place value of the underlined digit is the tens place.
- **Express whole numbers up to 99 using expanded form.** For example, 36 in expanded form is $30 + 6$.



Vocabulary: (Words your student will need to understand)

• Set: A group of objects or numbers	• Place Value: The value of the place of the digit in a number
• Tens Place: A digit in the tens place has a value of 10	• Rename: Using place value to think of a number in a different way

Activities to do with your student (in addition to homework, optional):

- Find numbers in newspapers, magazines, or on items around the house and talk about the value of each digit.
- Use items like popsicle sticks (tens) or beans (ones) to make and rename numbers.
- Roll dice and create numbers. Write the numbers in expanded form.
- Practice addition and subtraction basic facts.

