

## What do I Have?

Fill in the blanks. Use your understanding of our place value system, rather than Base 10 blocks.

1. I have 6 tens and 24 ones. What number do I have? \_\_\_\_\_
  2. I have 6 hundreds, 11 tens, and 4 ones. What number do I have? \_\_\_\_\_
  3. I have 14 hundreds and 3 ones. What number do I have? \_\_\_\_\_
  4. I have 2 hundreds, \_\_\_\_\_ tens, and 8 ones. I have 308.
  5. I have 6 thousands. I have \_\_\_\_\_ hundreds. I have the number 7,800.
  6. I have \_\_\_\_\_ thousands. I have 10 hundreds. I have the number 4,000.
  7. I have 6 ten thousands and 12 ones. What number do I have? \_\_\_\_\_
  8. I have 24 thousands, 10 tens, and 12 ones. What number do I have? \_\_\_\_\_
  9. I have \_\_\_\_\_ ten thousands. I have 12 hundreds. I have the number 81,200.
  10. If you put 3 more tens with me, I would be 115. What number am I? \_\_\_\_\_
  11. I have 17 ones. I am between 100 and 110. What number am I? How many tens do I have?
  12. Choose several three-digit numbers and interpret each one in 4-5 different ways
- Show 463 with exactly 31 base-ten pieces. Can you do it in more than one way?

## Play the game **Order Up**

Materials: 4 dice.

Directions:

- Play in pairs.
- The task is to make a list of six four-digit numbers from least to greatest, each less than 5,000.
- Take turns. On each turn you roll four dice. Use all of the numbers rolled to create a four-digit number.
- If you cannot write a number greater than the last number you wrote, you lose your turn. If you can, you must write it.
- The first player to write six, four-digit number from least to greatest is the winner.