

## Numbers to 1,00 Choice Board

<p>Roll three number cubes. Make the largest 3 digit number possible. Then make the smallest 3 digit number possible.</p>	<p>Make a list of 3-digit numbers that use the numbers 0, 4 and 1. Then make a list of 3-digit numbers that use the numbers 0, 5, and 2.</p>	<p>Lisa sees boxes of crackers. There are 10 crackers in each box. Lisa see 14 boxes. So, Lisa knows there are ___crackers in all the boxes. What number makes the story true? Draw pictures to solve. Write a similar problem about groups of ten to make one hundred.</p>	<p>Roll three number cubes. Arrange them in any order to show a 3-digit number. Write how many hundreds, tens and ones are in the number. Ex. 246 2 hundreds, 4 tens, 6 ones. Also use base ten blocks to model the number.</p>									
<p>Work in pairs. One child writes a 3-digit number in the place value chart. The other child writes the number that is 10 more. Continue to take turns writing the number that is 10 more than the one above it. You may need to regroup 10 tens as 1 hundred.</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="padding: 2px;">Hundreds</th> <th style="padding: 2px;">Tens</th> <th style="padding: 2px;">Ones</th> </tr> </thead> <tbody> <tr> <td style="height: 20px;"></td> <td></td> <td></td> </tr> <tr> <td style="height: 20px;"></td> <td></td> <td></td> </tr> </tbody> </table>	Hundreds	Tens	Ones							<p>The hundreds digit of my number is greater than the tens digit. The ones digit is less than the tens digit. What could my number be? Write it in two ways.</p>	<p>Make a chart showing how many tens make 1 hundred, 2 hundreds, 3 hundreds and so on through 9 hundreds. Make the chart with three columns titled Number of Tens, Number of Hundreds and Number. For example, for the number 200, you would write 20 tens, 2 hundreds, 200. Describe any patterns you notice in the chart.</p>	<p>Use base-ten blocks to find and record three different ways to show the number 235. Draw a chart to show the different ways.</p>
Hundreds	Tens	Ones										
<p>Roll three number cubes. Make a 3 digit number and write it down. Roll three number cubes again. Make another 3 digit number and write it down. Compare the numbers using the <math>&gt;</math>, <math>&lt;</math>, or <math>=</math> symbols.</p>	<p>Create a number that answers the riddle then create your own riddle for a friend. I have the same hundreds digit as the ones digit. The value of my tens digit is 30. The value of my ones digit is 9.</p>	<p>Write as many 3-digit numbers as you can using the digits 1, 3, and 6. Then write all numbers you made in two different ways.</p>	<p>Amy is going to a friend's house. She knows the house number is even. She knows it is between the numbers 452 and 458. The sum of the digits is fifteen. What is the house number of Amy's friend? Write your own problem similar to the one above.</p>									