Unit	
	# 3rd: Unit 2- Estimation, Calculation, and Problem Solving **Math Investigations Book: How Many Hundreds?** **Standards for Grade 3** UNIT 1= Numeration, Operations, and Problem Solving UNIT 2= Estimation, Calculation & Problem Solving UNIT 3= Tables, Bar Graphs, and Pictographs UNIT 4= Mulitiplication and Division UNIT 5= Estimation and Measurement UNIT 6= Fractions and Concepts UNIT 7=Shapes, Area, and Perimeter UNIT 8= Problem Solving, Tables, and Graphs UNIT 9= Measurement, Line Plots, and Graphs
2	**3.OA.8 Solve two-step word problems using the four operations. Represent these problems using equations with a letter standing for the unknown quantity. Assess the reasonableness of answers using mental computation and estimation strategies including rounding. (***This standard is limited to problems posed with whole numbers and having whole-number answers; students should know how to perform operations in the conventional order when there are no parentheses to specify a particular order (Order of Operations)***.)**
2	**3.OA.9 Identify arithmetic patterns (including patterns in the addition table or multiplication table), and explain them using properties of operations.** *For example, observe that 4 times a number is always even, and explain why 4 times a number can be decomposed into two equal addends.***)**
2	**3.NBT.1 Use place value understanding to round whole numbers to the nearest 10 or 100.**
2	**3.NBT.2 Fluently add and subtract within 1000 using strategies and algorithms based on place value, properties of operations, and/or the relationship between addition and subtraction.**