



<b>SUBJECT: Mathematics</b>	<b>GRADE: 1st</b>	<b>MONTH: December/January</b>
<b><u>COMMON CORE STANDARD</u></b>	<b><u>RESOURCE CORRELATION/LESSON</u></b>	<b><u>ACADEMIC VOCABULARY</u></b>
<b>1.OA.1</b> Use addition and subtraction within 20 to solve word problems involving situations of adding to, taking from, putting together, taking apart, and comparing, with unknowns in all positions, e.g., by using objects, drawings, and equations with a symbol for the unknown number to represent the problem.	<b>Georgia Framework</b> Unit 5~ Operations and Algebraic Thinking	Addition Strategies  Associative property of addition  Commutative property of addition  Compare  Compose  Number line diagram  Decompose  Difference  Equal  Equation  Equivalent  Greater than  Less than
<b>1.OA.2</b> Solve word problems that call for addition of three whole numbers whose sum is less than or equal to 20, e.g., by using objects, drawings, and equations with a symbol for the unknown number to represent the problem.		
<b>1.OA.3</b> Apply properties of operations as strategies to add and subtract. Examples: If $8+3=11$ is known, then $3+8=11$ is also known (Commutative property of addition.) To add $2 + 6 + 4$ , the second two numbers can be added to make a ten, so $2 + 6 + 4 = 2 + 10 = 12$ . (Associative property of addition.)		
<b>1.OA.4</b> Understands subtraction as an unknown-addend problem. For example subtract $10-8$ by finding the number that makes 10 when added to 8.		

<b>1.OA.5</b> Relate counting to addition and subtraction (e.g., by counting on 2 to add 2).		Sum  Missing/unknown addend
<b>1.OA.7</b> Understand the meaning of the equal sign, and determine if equations involving addition and subtraction are true or false. For example, which of the following equations are true and which are false? $6 = 6$ , $7 = 8 - 1$ , $5 + 2 = 2 + 5$ , $4 + 1 = 5 + 2$ . The equal sign describes a special relationship between two quantities. In the case of a true equation, the quantities are the same.		Unknown number  Whole number  Subtraction
<b>1.OA.8</b> Determine the unknown whole number in an addition or subtraction equation relating to three whole numbers. For example, determine the unknown number that makes the equation true in each of the equations $8 + ? = 11$ , $5 = \_\_ - 3$ , $6 + 6 = \_\_$		
End of Unit Assessment/Performance Tasks: <a href="http://www.rda.aps.edu/mathtaskbank/start.htm">http://www.rda.aps.edu/mathtaskbank/start.htm</a> Suggested Assessments: Mary Mary Quite Contrary, Blowing up Balloons		