3rd 9 Weeks 1st Grade Math “I Can Statements”

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| **Numbers & Operations in Base 10:**   1. I can count, read, write, and represent any whole number to 120 starting at any number, using a variety of objects. 2. I can recognize that a group of 10 ones is a unit of 10, understand the numbers 11 to 19 are composed of ten plus one, two,three, four, five, six, seven, eight, nine, and understand the two digits of a two-digit number represent amounts of tens and ones. 3. I can compare two two-digit numbers based on meanings of the tens and ones digits using the symbols >, =, <. 4. Given a two-digit number, I can mentally find 10 more or 10 less without having to count.   **Operations & Algebraic Thinking:**   1. I can demonstrate ways to solve addition and subtraction problems within 20 by adding to, taking from, putting together, taking apart, and comparing unknown numbers in all positions. 2. I can solve word problems using addition for three whole numbers within 20 by using objects, drawings, and equations with an unknown number. 3. I can demonstrate and model the properties of addition and subtraction and I know the relationship between subtraction and addition. 4. I can understand subtraction as an unknown addend problem. 5. I can add and subtract by counting by 2’s, 10 more or 10 less… 6. I can add and subtract within 20, using a variety of strategies such as counting on, making tens, decomposing a number, and/or using a relationship between adding and subtracting, equivalent but unknown sums. 7. I can understand the meaning of the equal sign. 8. I can determine the unknown whole number in an addition or subtraction equation (8 + ? = 11)   **Measurement & Data:**   1. I can order three objects by length, comparing two objects indirectly by using a third object. 2. I can find the length of an object by laying copies of a shorter object end-to-end with no gaps or overlaps. 3. I can tell and write time in hours and half hours using analog and digital clocks. 4. I can organize, represent, and interpret data with up to three categories (ask and answer questions about data)   **Geometry:**   1. I can distinguish between defining attributes (number of sides, open or closed) versus non defining attributes (color, size) as well as build and draw these shapes. 2. I can use two dimensional shapes to create a composite shape, and create new shapes from the composite shape. |

Helpful Math Websites:

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| [www.abcya.com](http://www.abcya.com) | [www.multiplication.com](http://www.multiplication.com) |
| [www.freerice.com](http://www.freerice.com) | [www.xtramath.com](http://www.xtramath.com) |
| [www.mathplayground.com](http://www.mathplayground.com) | [www.coolmath.com](http://www.coolmath.com) |
| [www.mathchimp.com](http://www.mathchimp.com) | [www.pbskids.com](http://www.pbskids.com) |
| [www.funbrain.com](http://www.funbrain.com) | [www.tenmarks.com](http://www.tenmarks.com) |
| [www.studyladder.com](http://www.studyladder.com) | [www.mathcafe.com](http://www.mathcafe.com) |
| [www.ixl.com](http://www.ixl.com) | [www.khanacademy.com](http://www.khanacademy.com) |
| [www.aaamath.com](http://www.aaamath.com) | <http://interactivesites.weebly.com/> |
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