**MATH STANDARDS: “I CAN STATEMENTS” CLASS SUMMARY**

**K**

A PACIFIC UNION CONFERENCE CORRELATION OF NAD AND CCSS

| **“I Can Statements”…Common Core Standards in Kid-Friendly Language** | **Go Math**  **Correlation** | **Students** | | | | | | | | | | | | | | | | | | | |
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| **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** | **13** | **14** | **15** | **16** | **17** | **18** | **19** | **20** |
| **NUMBERS AND OPERATIONS (NAD) / COUNTING AND CARDINALITY (CCSS)** | | | | | | | | | | | | | | | | | | | | | |
| I can count to 100 by ones and tens.  ([NAD K.NO.1](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Numbers%20and%20Operations.pdf)) ([CCSS K.CC.1](http://www.corestandards.org/Math/Content/K/CC/)) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| I can count forward beginning from a given number. ([NAD K.NO.1](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Numbers%20and%20Operations.pdf)) ([CCSS K.CC.2](http://www.corestandards.org/Math/Content/K/CC/)) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| I can write numbers from 0 to 20.  ([NAD K.NO.2](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Numbers%20and%20Operations.pdf)) ([CCSS K.CC.3](http://www.corestandards.org/Math/Content/K/CC/)) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| I can represent a number of objects with a written numeral 0-20.  ([NAD K.NO.3](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Numbers%20and%20Operations.pdf)) ([CCSS K.CC.3](http://www.corestandards.org/Math/Content/K/CC/)) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| When counting objects, I can say the number names in standard order, pairing each object with one and only one number name and each number name with one and only one object.  ([NAD K.NO.3](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Numbers%20and%20Operations.pdf)) ([CCSS K.CC.4](http://www.corestandards.org/Math/Content/K/CC/)) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| I can understand that the last number name said tells the number of objects counted.  ([NAD K.NO.3](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Numbers%20and%20Operations.pdf)) ([CCSS K.CC.4](http://www.corestandards.org/Math/Content/K/CC/)) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| I can understand that the number of objects is the same no matter how they are arranged or the order in which they are counted.  ([NAD K.NO.3](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Numbers%20and%20Operations.pdf)) ([CCSS K.CC.4](http://www.corestandards.org/Math/Content/K/CC/)) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| I can understand that each successive number name refers to a quantity that is one larger.  ([NAD K.NO.3](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Numbers%20and%20Operations.pdf)) ([CCSS K.CC.4](http://www.corestandards.org/Math/Content/K/CC/)) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| I can count to answer “how many” questions. ([NAD K.NO.3](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Numbers%20and%20Operations.pdf)) ([CCSS K.CC.5](http://www.corestandards.org/Math/Content/K/CC/)) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Given a number from 1-20, I can count out that many objects. ([NAD K.NO.3](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Numbers%20and%20Operations.pdf)) ([CCSS K.CC.5](http://www.corestandards.org/Math/Content/K/CC/)) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| I can identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group.  ([NAD K.NO.4](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Numbers%20and%20Operations.pdf)) ([CCSS K.CC.6](http://www.corestandards.org/Math/Content/K/CC/)) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| I can compare two numbers between 1 and 10 presented as written numerals.  ([NAD K.NO.4](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Numbers%20and%20Operations.pdf)) ([CCSS K.CC.7](http://www.corestandards.org/Math/Content/K/CC/)) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **NUMBERS AND OPERATIONS (NAD) / NUMBER AND OPERATIONS IN BASE TEN (CCSS)** | | | | | | | | | | | | | | | | | | | | | |
| For any number from 1 to 9, I can find the number that makes 10 when added to the given number. ([NAD K.NO.5](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Numbers%20and%20Operations.pdf)) ([CCSS K.NBT.1](http://www.corestandards.org/Math/Content/K/NBT/);  [CCSS K.OA.](http://www.corestandards.org/Math/Content/K/OA/)4) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| I can record the answer with a drawing or equation. ([CCSS K.NBT.1](http://www.corestandards.org/Math/Content/K/NBT/)) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| I can compose and decompose numbers from 11 to 19 into ten ones and some more ones. I can understand that these numbers are composed of ten ones and one, two three, four, five, six, seven, eight or nine ones.  ([NAD K.NO.5](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Numbers%20and%20Operations.pdf)) ([CCSS K.NBT.1](http://www.corestandards.org/Math/Content/K/NBT/)) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **OPERATIONS AND ALGEBRAIC THINKING (NAD / CCSS)** | | | | | | | | | | | | | | | | | | | | | |
| I can represent addition and subtraction with objects, fingers, mental images, drawings, sounds, acting out situations, explanations, expressions, or equations.  ([NAD K.OAT.1](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Operations%20and%20Algebraic%20Thinking.pdf)) ([CCSS K.OA.1](http://www.corestandards.org/Math/Content/K/OA/)) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| I can solve addition and subtraction word problems. ([NAD K.OAT.1](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Operations%20and%20Algebraic%20Thinking.pdf)) ([CCSS K.OA.2](http://www.corestandards.org/Math/Content/K/OA/)) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| I can add and subtract within 10.  ([NAD K.OAT.2, 4](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Operations%20and%20Algebraic%20Thinking.pdf)) ([CCSS K.OA.2](http://www.corestandards.org/Math/Content/K/OA/)) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| I can decompose numbers 10 or smaller into pairs in more than one way.  ([NAD K.OAT.2](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Operations%20and%20Algebraic%20Thinking.pdf)) ([CCSS K.OA.3](http://www.corestandards.org/Math/Content/K/OA/)) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| I can show each decomposition with a drawing or equation. ([NAD K.OAT.2](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Operations%20and%20Algebraic%20Thinking.pdf)) ([CCSS K.OA.3](http://www.corestandards.org/Math/Content/K/OA/)) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| I can fluently add and subtract within 5.  ([NAD K.OAT.2, 4](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Operations%20and%20Algebraic%20Thinking.pdf)) ([CCSS K.OA.5](http://www.corestandards.org/Math/Content/K/OA/))  **\*\*\*REQUIRED FLUENCY\*\*\*** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| I can understand that subtraction is taking apart and taking from. ([NAD K.OAT.](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Operations%20and%20Algebraic%20Thinking.pdf)3) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **MEASUREMENT (NAD) / MEASUREMENT AND DATA (CCSS)** | | | | | | | | | | | | | | | | | | | | | |
| I can describe measurable attributes of objects, such as length or weight.  ([NAD K.M.1](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Measurement.pdf)) ([CCSS K.MD.1](http://www.corestandards.org/Math/Content/K/MD/)) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| I can describe several measurable attributes of a single object. ([NAD K.M.1](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Measurement.pdf)) ([CCSS K.MD.1](http://www.corestandards.org/Math/Content/K/MD/)) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| I can directly compare two objects with a measurable attribute in common to see which object has more of or less of the attribute. I can describe the difference.  ([NAD K.M.1](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Measurement.pdf)) ([CCSS K.MD.2](http://www.corestandards.org/Math/Content/K/MD/)) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| I can understand that thermometers are used to measure temperature. ([NAD K.M.](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Measurement.pdf)2) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| I can order the sequence of events by time. ([NAD K.M.](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Measurement.pdf)3) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| I can understand that clocks and calendars are used to measure time. ([NAD K.M.](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Measurement.pdf)4) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **GEOMETRY (NAD / CCSS)** | | | | | | | | | | | | | | | | | | | | | |
| I can describe objects using names of shapes. ([NAD K.GEO.1](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Geometry.pdf)) ([CCSS K.G.1](http://www.corestandards.org/Math/Content/K/G/)) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| I can describe the positions of objects.  ([NAD.K.GEO.1](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Geometry.pdf)) ([CCSS K.G.1](http://www.corestandards.org/Math/Content/K/G/)) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| I can correctly name shapes regardless of their orientations or overall size.  ([NAD K.GEO.1](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Geometry.pdf)) ([CCSS K.G.2](http://www.corestandards.org/Math/Content/K/G/)) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| I can identify shapes as two-dimensional or three-dimensional.  ([NAD K.GEO.1](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Geometry.pdf)) ([CCSS K.G.3](http://www.corestandards.org/Math/Content/K/G/)) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| I can analyze and compare two- and three-dimensional shapes, in different sizes and orientations. ([NAD K.GEO.1](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Geometry.pdf)) ([CCSS K.G.4](http://www.corestandards.org/Math/Content/K/G/)) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| I can describe their similarities, differences, parts and other attributes.  ([NAD K.GEO.1](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Geometry.pdf)) ([CCSS K.G.4](http://www.corestandards.org/Math/Content/K/G/)) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| I model shapes in the world by building shapes from components and drawing shapes.  ([NAD K.GEO.2](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Geometry.pdf)) ([CCSS K.G.5](http://www.corestandards.org/Math/Content/K/G/)) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| I can compose simple shapes to form larger shapes. ([NAD K.GEO.2](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Geometry.pdf)) ([CCSS K.G.6](http://www.corestandards.org/Math/Content/K/G/)) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **DATA ANALYSIS, STATISTICS, AND PROBABILITY (NAD) / MEASUREMENT AND DATA (CCSS)** | | | | | | | | | | | | | | | | | | | | | |
| I can put objects into categories, count them and sort them. ([NAD K.DSP.1](http://adventisteducation.org/downloads/pdf/Elementary%20Math%20Standards%20Data%20Analysis%20Statistics%20and%20Probability.pdf)) ([CCSS K.MD.3](http://www.corestandards.org/Math/Content/K/MD/)) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |