

3rd Grade Math CONTENT Self Check Name_____

This document is intended to help students reflect on their own learning. They should know what they are supposed to learn, where they are in their learning, and what they will do next to learn more. Items in parentheses refer to the [common core standards](#) covered by the report card item.

This self-check is for the **WHOLE YEAR**. *Self-Checks for each individual unit can be found [here](#).*

Grade Level Content	Can I Do this?
Represents and solves problems using multiplication and division. (3.OA.1-7)	☐ I got it! I am ready for more! ☐ I 've got this , but would like to keep practicing.. ☐ I'm almost there . ☐ I'm a bit lost . I need to work on this
Represents and solves problems using a combination of addition, subtraction, multiplication and division. (3.OA.8-9)	☐ I got it! I am ready for more! ☐ I 've got this , but would like to keep practicing.. ☐ I'm almost there . ☐ I'm a bit lost . I need to work on this
Uses understanding of place value to round whole numbers, to multiply by multiples of 10, and to fluently add and subtract numbers within 1000. (3.NBT.1-3)	☐ I got it! I am ready for more! ☐ I 've got this , but would like to keep practicing.. ☐ I'm almost there . ☐ I'm a bit lost . I need to work on this
Represents and compares fractions using multiple methods (3.NF.1-3)	☐ I got it! I am ready for more! ☐ I 've got this , but would like to keep practicing.. ☐ I'm almost there . ☐ I'm a bit lost . I need to work on this
Solves problems that involve mass, volume, and/or telling time to the nearest minute (3.MD.1-2)	☐ I got it! I am ready for more! ☐ I 've got this , but would like to keep practicing.. ☐ I'm almost there . ☐ I'm a bit lost . I need to work on this
Understands and applies the concept of area (3.MD.5-7)	☐ I got it! I am ready for more! ☐ I 've got this , but would like to keep practicing.. ☐ I'm almost there . ☐ I'm a bit lost . I need to work on this
Categorizes objects as rhombuses, rectangles, squares and/or quadrilaterals (3.G.1)	☐ I got it! I am ready for more! ☐ I 've got this , but would like to keep practicing.. ☐ I'm almost there . ☐ I'm a bit lost . I need to work on this

What I need/want to learn is....

What I will do to learn this is...



Math PRACTICES Self Check

Name_____

Communication: Express mathematical thinking with clarity and precision and build upon others' thinking (MP 2,3,6)

- ☐ I use mathematical vocabulary to describe my thinking
- ☐ I use math vocabulary accurately
- ☐ I am able to find and describe an error, if one exists, in another's thinking
- ☐ I am able to understand another person's approach to a problem when they share their thinking
- ☐ I am able to express mathematical thinking in writing clearly
- ☐ I am able to express mathematical thinking orally and be understood by others



Meaning Making: Use patterns, tools, logic or prior learning to construct mathematical meaning, and persevere to solve problems rather than simply being fast and/or memorizing without understanding (MP 1,7,8)

- ☐ I continue to work on problems when the answer is not immediately obvious to me
- ☐ I feel joy when a problem is difficult - I know I can solve a problem even if I haven't figured it out yet
- ☐ When I'm stuck, I am able to try a different approach to solve a problem and move forward
- ☐ When I'm stuck, I am able to articulate what I do know that is related to the problem
- ☐ When I'm stuck, I am able to articulate the precise question that I am trying to solve
- ☐ I am never content with simply memorizing something / always seeks to understand "why"



Modeling: Uses models and appropriate tools to describe mathematical meaning (MP 4,5)

- ☐ I describe my thinking using multiple presentations - physical representations, verbal, numeric, pictures, and/or graphical representations.
- ☐ I can use tools to show how I know something to be true (for example, physical manipulatives, a ruler, a spreadsheet, a digital manipulative, a graph, etc.)

