

## Section 2 Response from Publisher

In developing the approach *GO Math!* would take regarding the Mathematical Practices (MP) as outlined in the Common Core and the TN Textbook Screening Instrument, HMH used as a guiding principle the tenet that “development of the practices” be “well-grounded in content and not in isolation” (quoted from the TN Textbook Screening Instrument). Therefore, *GO Math!* has integrated the Mathematical Practices everywhere possible and whenever appropriate, using them in the context of the math in a lesson. In both instruction and in the guided and independent exercise sets, *GO Math!* has consistently made use of all eight Mathematical Practices.

*GO Math!* uses a “Mathematical Practice” label to identify key Mathematical Practices used within that lesson. These labels appear in the Student Edition and Teacher Edition and each label identifies the specific practice. However, many MPs applied in a lesson are not labeled. To label every instance of a practice in use would (1) potentially dilute the importance and impact of the practices, (2) have the effect of being overwhelming and distracting to students, and (3) be counter to the spirit and intent of the MPs in Common Core.

To aid students and teachers, *GO Math!* does assign a “Mathematical Practice” label in those instances in which the practice is playing a key role in the development of concept/skill understanding and mastery. In the Student Edition, each Math Talk question is labeled with the appropriate mathematical practice. In many ways, the intent and nature of these Math Talk questions is to apply a mathematical practice, hence the consistent labeling. Additionally, in the Student Edition, selected exercises also have an MP identified when the practice is a key aspect to the exercise. But, many, if not most, of the other items in the exercises use one or more MP

In the Teacher Edition, many of the MPs used in instruction and in the exercises are clearly identified in the Lesson-at-a-Glance section at the beginning of each lesson. As with the labeling in the Student Edition, the intent was to highlight the incorporation of certain critical MPs. Furthermore, where appropriate in the lesson wrap/margin information, questions and teaching strategies are used to integrate mathematical practices within the context of the lesson instruction or exercise set.

The review of *GO Math!* for grades K through 2 noted a concern over what appeared to be a limited use of Mathematical Practice 3 (MP3). As noted above, all MPs are used regularly within the program; MP3 is no exception. For example, other (unlabeled) instances in the Student Edition include:

<b>Kindergarten:</b>	<b>Grade 1</b>	<b>Grade 2</b>
- page 158, #6	- page 57, #18	- page 57, #10
- page 246, #4	- page 133, #13	- page 132, #10
- page 338, #8	- page 364, #14	- page 270, #16
- page 508, #4	- page 522, #4	- page 592, #7

This list is representative of almost 100 labeled and unlabeled instances in grades K through 2 in which MP3 is used within *GO Math!*. A more complete listing of all instances in which MP3 is used is available.

Respectfully, HMH requests a change the assigned “1” to a “2” in the category of Alignment Metric C, as we have clearly shown the wide array of opportunities to use and develop proficiency with MP3 .

**Publisher:** Houghton Mifflin Harcourt

**Title of Textbook(s):** *GO Math!*

**Grade Levels:** K-2