

## Discussion Questions for the Progressions Documents

1. In the progression document you read, you saw the pervasive use of mathematical language. Why is developing common mathematical vocabulary helpful for teachers and students? Give an example of a mathematical term that was defined in the progression document you read.
2. Locate a standard in your grade band that requires students to build upon previous knowledge. Determine what standards from earlier grades must be mastered in order for students to be successful in this new learning. Refer to the progression document that supports your thinking.
3. Discuss what obstacles are presented when students come to you without the previous knowledge needed to engage in current grade-level standards. How do you overcome this?
4. Why is it important for students to have sufficient opportunities to engage in the Standards for Mathematical Practice in the classroom? Give a specific example for your grade band that is illustrated in the progression document you read.
5. The progressions documents contain examples of methods and strategies for teachers to use to help students. Find one that you see as particularly interesting or different and share with your colleagues.
6. The progressions documents highlight common mistakes or misconceptions students often have. Find one example of this in the document you read and discuss it with your group.
7. For who are the progressions documents for the CCSSM useful and in what ways can they be used effectively?