

BCMS
7th Grade
Math

7th Math – What we do...

- To be successful in Math, students should:
 - Stay **organized**.
 - Keep all their work and take readable notes.
 - Practice by completing homework each night.
 - Study for tests by self-assessing. Practice the problems from notes and study guide and check for understanding. Ask questions after attempting and reviewing notes.
 - Show work on every problem so that teacher may understand what they are thinking.

7th Math – What we do...

- How parents can help:
 - Assignments for the week are copied to the planner on the first day of the week. Please review the assignments so you will know what is expected of your child. Make sure they are completing their assignments.
 - Most assignments are online. They can be completed at school or at home.
 - Check for test dates and be sure student has studied for the test.
 - If student has Internet access, guide them to the following Baker Portal website for free access to all of the resources we use:
 - my.classlink.com/baker
 - Your child's username and password should be written in their planner

7th Grade Math – What is Taught

- Grade: 7

We cover 117 math skills over the following 5 domains:

- MAFS.7.EE: Expressions & Equations
- MAFS.7.G: Geometry
- MAFS.7.RP: Ratios & Proportional Relationships
- MAFS.7.SP: Statistics & Probability
- MAFS.7.NS: The Number System

7th Grade Math – The Test

- The FSA is computer-based.
- Handheld calculators, as well as the on-screen calculators, are allowed on portions of the FSA.
- A paper copy of the reference sheet will be allowed.
- Many questions are response-based rather than multiple choice.
- To view the detailed test specifications and a sample test, go to www.fsassessments.org.
- You can take the practice test, just click sign in, select grade, and give it a try. (There is also an answer key.)

7th Grade Math – Grades

Grade Categories are as follows:

- **40% Classwork** – This consists of any Dependent work (Teacher assisted assignments)
- **60% Tests** – This consists of any Independent work – (Unassisted assignments – such as Tests and Quizzes)

7th Grade Math – Resources

- Big Ideas Math Online Textbook
- IXL Math www.ixl.com
- Google Classroom
- KhanAcademy.org