

Welcome to 7th Grade Math!

This summer you will begin to explore some ideas in Data and Statistics that build on things that you may have learned before.

All of the tutorials and practice materials are on Khan Academy:

<https://www.khanacademy.org/math/cc-sixth-grade-math/cc-6th-data-statistics#dot-plot>



Work through all of the material (videos and practice) in the following sections:

Dot Plots and Frequency Tables	(2 videos, 4 practice sets)
Histograms	(2 videos, 2 practice sets)
Mean and Median	(2 videos, 4 practice sets)

Be ready to answer questions like those in the videos and practice sets during the first week of school. Be ready. Nothing else is required.

The videos are 5-9 minutes long. There is no requirement for the number of practice problems. If you are getting stuck, use the *Watch a Video or Learn Step by Step* link under the practice question. If you have gotten 3-5 right in a row, stop and celebrate.

Suggestions. It is a good idea to take some notes after you watch the videos and write down the practice work you do. This can help you remember later, when you need it. You can check your understanding by giving a mini-lesson of what you have learned to a friend or family member.

To avoid having to do a lot in August (and give yourself time to let the ideas sink in), try to complete the first section by the end of June, the second section by mid-July, and the last in early August. You can review the practice sets again as school approaches.

Have a great summer!

-- Jadine