

Unit 4 Study Guide

Unit 4: Data and probability (Ch. 10 in your book)

The following content will be assessed on your unit test. You should review your notes, worksheets, and homework. For extra examples and videos be sure to look over Unit 4 on www.shermanmath7.weebly.com

***note: this unit may be taught at varying points of the year, and as such may not contain a cumulative unit assessment**

- Review Mean, Median, Mode
- Determining appropriate use for Mean, Median, Mode
- Odds and probability of events
- Experimental and theoretical probability
- Compound Odds and Probability
- Independent vs. dependent events, and combinations
- Samples and populations (surveys)
- Data displays (Box and whisker, pie charts, histograms, line plots)
- Comparing data and populations, recognizing bias, determining appropriate methods for data representation

For extra support beyond material suggested above, please reach out to me prior to the assessment.