

The Common Denominator

A Family Math Newsletter

Math 6 Unit 7: Measurement and Data

Unit at a Glance



Skills/ Topics:

- Recognize and write statistical questions.
- Find measures of center and variability to describe, summarize, and analyze data.
- Compute Mean Absolute Deviation to compare data sets.
- Display numerical data on dot plots, histograms, and box plots.

Length:

- 45 minutes period: 15 days
- 90 minute period: 7 days

Exploring Mathematics

Real World Applications

- ⇒ [Open Up Resources: Data, Variability, and Statistical Questions Practice](#)
- ⇒ [PBS Learning: The Lowdown – Measuring Variability through Tracking Wildfires](#)

Resource Toolkit

HMH Resources

Module 16: Displaying, Analyzing, and Summarizing Data pg. 445-484

Discovery ED Techbook Info

Grade 6

Data Distributions, Concepts, 10.1 and 10.2

Measures of Center of Variation, Concept 11.1 and 11.2

Homework Help Section

[Open Up Resources: Data, Variability, and Statistical Questions](#)



"Measure what is measurable, and make measurable what is not so."

--Galileo Galilei