

### **Math Virtual Learning**

# Algebra 1 S2

May 12th, 2020



#### Algebra 1 S2 Lesson: May 12th, 2020

#### Learning Target:

Students will learn about variation in a data set, specifically about standard deviation.



#### **<u>Practice</u>** with choosing the best measure of center.

## **<u>Practice</u>** determining the effect of changing a data set on the mean and median

**Quick Intro** to standard deviation



#### **Today's Lesson**

In today's lesson we will learn about variation in a data set, specifically about standard deviation.

Here is the <u>Lesson Notes</u> for today. Watch the <u>video</u> and follow along with the notes.



#### **Independent Practice**

- Complete the <u>Independent Practice</u> for today's lesson and then check your work with the <u>Key</u>.
- You can use this <u>online standard deviation calculator</u> to help you complete this practice.



#### **Additional Practice:**

Click on the links below to get additional practice and to check your understanding!

Practice comparing IQR and Range.

Practice calculating interquartile range (IQR).

<u>Practice</u> calculating population standard deviation. (Use this <u>online calculator</u>)