

# **Math Virtual Learning**

# 6th Grade Math

Measures of Center **May 11, 2020** 



#### 6th Grade Math Lesson: May 11, 2020

#### **Objective/Learning Target:**

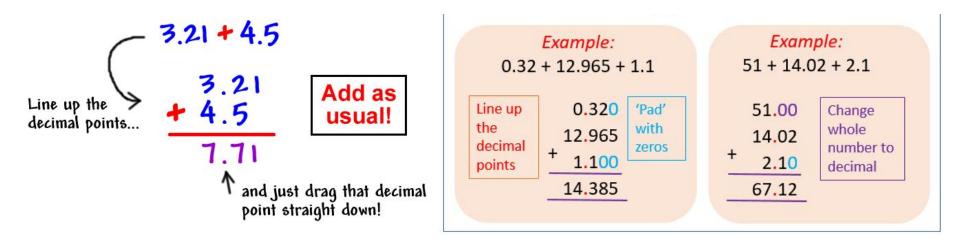
Students will find an interpret measures of center (mean and median).

# Warm Up Activity

Solve the following problems.

#### 3.21 + 4.50.32 + 12.965 + 1.151 + 14.02 + 2.1

# Warm Up Answers



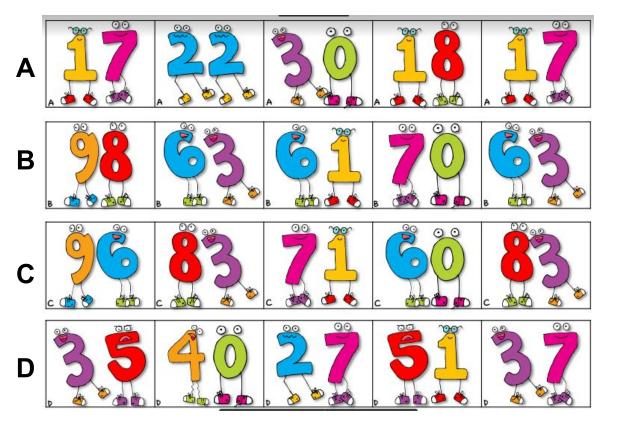
### **Lesson Videos**

Intro to Mean, Median, and Mode

Mean, Median, and Mode Example

# Practice #1

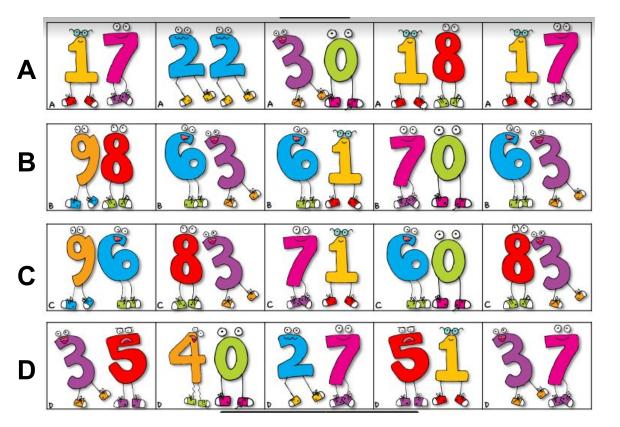
Directions: Place each set of numbers in sequential order (least to greatest). Then record the mean and median for each set in the table beside it.



	Mean	Median
A		
в		
с		
D		



Directions: Place each set of numbers in sequential order (least to greatest). Then record the mean and median for each set in the table beside it.



	Mean	Median
A	20.8	18
B	71	63
с	78.6	83
D	38	37

#### Practice #2

 For the past 12 school days, Mai has recorded how long her bus rides to school take in minutes. The times she recorded are shown in the table.

a. Find the mean for Mai's data. Show your reasoning.

b. Find the Median for Mai's data. Show your reasoning.

# Practice #2

 For the past 12 school days, Mai has recorded how long her bus rides to school take in minutes. The times she recorded are shown in the table.

a. Find the mean for Mai's data. Show your reasoning. 8.5

b. Find the Median for Mai's data. Show your reasoning.

8.5

### **Summary/Reflection**

When might you use mean instead of the mode? When could finding the mode be more beneficial than the mean?

## **Additional Practice:**

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

#### **Practice:**

Khan Academy: Median

Khan Academy: Mean