#### 7th Grade, Week 4/27-5/1

Due: 5/4

\*\*\*If possible, please save a paper towel tube for next week\*\*\*
(a wrapping paper tube will also work, or two toilet paper tubes)

#### Monday:

Math- You will be using khan academy to complete the next chapter. In order to do this you will need to go to: <a href="https://www.khanacademy.org/">https://www.khanacademy.org/</a> you will then click "login" and enter the username and password I gave you in your folder this week. From there you will click "assignments" on the left. Today you will complete:

Statistics Intro: Mean, Median, and Mode (video)
Mean, Median, and Mode Example (video and exercises)

Calculating the mean (article)

Tuesday: Virtual Meeting at 10:00am

Math- Return to Khan Academy and continue working. Today you will complete:

Calculating the mean (exercise)

Calculating the median (exercise)

Choosing the "best" measure of center (article)

Mean, median, and mode review (article)

Summarizing Quantitative Data Quiz #1

Science- Lesson 12.1 read pgs 472-478 pg 478 1-6

History- Complete chpt 10 Study Guide

#### Wednesday:

Math- Khan Academy Complete:

Calculating the Mean: Data Display (exercises)

Calculating the Median: Data Display (exercises)

Comparing Means of Distribution (video)

Means and Medians of Different Distributions (video)

Thursday: Virtual meeting at 10:00 am. Bring all your questions.

Math- Khan Academy:

Impact on Median and Mean: removing an outlier (video)

Impact on Median and Mean: increasing an outlier (video)

Effects on Shifting, Adding and Removing a Data Point (exercise)

Mean as the Balancing Point (article)

Science- Lesson 12.2 read pgs 480-488 complete pg 488 1-5

## History- Chpt 10 Test quizizz.com/join?gc=353082

## Friday:

Math- Khan Academy

Missing Value Given the Mean (video and exercise)
Median and Range Puzzler (video and exercise)

Summarizing Quantitative Data Quiz 2



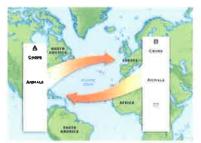
# The Age of Exploration chpt 10 (7th grade)

20 Questions

NAME :	
CLASS:	
DATE:	

ien was the A	Age of Exploration?
Europeans beg to:	an exploring the world because they wanted
Ships that mad were:	e long distance ocean voyages possible
The motivation	to explore for Europeans included:
The goal of Col	umbus's first voyage was to:
The first explor	er to sail around Africa to Asia was:
Which of the fo	llowing was a major impact of Columbus s?

8.



This chart represents the:

9.



Which item would belong in Column A on this chart?

10.



Which item belongs in Column B on this chart?

11. What device helped Europeans navigate at sea by using a magnetized needle that points to a coordinate direction?

12.



Which navigational device invented by the Portuguese had a rudder, square and triangular sails, several masts, and could be used to travel close to the shore?

13. How did diseases impact the New World?



What is mercantilism?

15.



What was an <u>ASTROLABE</u>?

16.



Which of the following were strong kingdoms that participated in the Age of Exploration? (PICK THREE)

17.



What was **CARTOGRAPHY**?

18.



Which explorer took the route marked in **GREEN**?

19.



Which explorer took the route marked by the MAROON LINE?

20.



What was the COLUMBIAN EXCHANGE?