

ATTACHMENT 1

Math Assignment
Pretest

Scenario:

One day a teacher named Mrs. Ozbun decided she wanted to see how her kids grew. She kept track of their heights over time, at three different times in their lives: birth, 3 years old, and 5 years old. Here are the results:

	Birth	3 years old	5 years old
Joshua	22 inches	36 inches	50 inches
Anna	19 inches	28 inches	46 inches
Matthew	22 inches	30 inches	48 inches

1. Using the numbers, names, and ages above, create a chart below to display the data:

2. Using the numbers above, find the following:

Mean for birth:

Mean for age 3:

Mean for age 5:

Medium for all ages:

Mode for birth:

Range for all ages:

3. Using the numbers, names and ages from the chart, create as line graph below to display the data. Use three different colors, one for each child:



4. Draw three conclusions from the data presented: