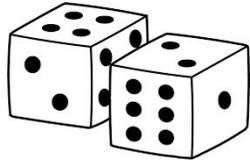


**Dice**--Roll 5 times each and records results



Name  
Rolls

- 1.
- 2.
- 3.
- 4.
- 5.

Name  
Rolls

- 1.
- 2.
- 3.
- 4.
- 5.

**Mean/Average**-add up all the values and divide by the total number of values\_\_\_\_\_

**Mode (most)**-the value that appears the most, there can be more than mode\_\_\_\_\_

**Median (middle)** -put values in order, the median is the value that is evenly in the middle, if there are two in the middle find the mean of those two to find the median\_\_\_\_\_

**Range**-the difference between the highest and lowest values. Subtract the lowest value from the highest\_\_\_\_\_

**Hotwheel**-Each student gets 5 tries to put car on the ramp. Measure how many inches far the car goes.



Name  
Tries

- 1.
- 2.
- 3.
- 4.
- 5.

Name  
Tries

- 1.
- 2.
- 3.
- 4.
- 5.

**Mean/Average**-add up all the values and divide by the total number of values\_\_\_\_\_

**Mode (most)**-the value that appears the most, there can be more than mode\_\_\_\_\_

**Median (middle)** -put values in order, the median is the value that is evenly in the middle, if there are two in the middle find the mean of those two to find the median\_\_\_\_\_

**Range**-the difference between the highest and lowest values. Subtract the lowest value from the highest\_\_\_\_\_

**Bottle flip**-Time each other for 1 minute. Record how many times each get a bottle flip. Record on this sheet. When both students are done, record your data on the student number form

Name  
Bottle flip  
total



Name  
Bottle flip  
total

**Student number form**

- Student 1
- Student 2
- Student 3
- Student 4
- Student 5
- Student 6
- Student 7
- Student 8
- Student 9
- Student 10
- Student 11
- Student 12
- Student 13
- Student 14
- Student 15
- Student 16
- Student 17
- Student 18
- Student 19
- Student 20

Class results will be displayed on the smart board. Each student will find the mean, median, mode, and range. We will compare results and where we might have went wrong

**Basket-**Time each other for 1 minute.  
Record how many baskets each person  
makes in 1 minute. Record on this  
sheet. When both students are done,  
record your data on the student number  
form

Name  
Basket  
total



Name  
Basket  
total

### **Student number form**

Student 1  
Student 2  
Student 3  
Student 4  
Student 5  
Student 6  
Student 7  
Student 8  
Student 9  
Student 10  
Student 11  
Student 12  
Student 13  
Student 14  
Student 15  
Student 16  
Student 17  
Student 18  
Student 19  
Student 20

Class results will be displayed on the smart board. Each student will find the mean, median, mode, and range. We will compare results and where we might have went wrong