# The range is the difference between the smallest number and the largest number. 

To find the range, you subtract the smallest number from the largest number.

$$
2,2,4,5,5,5,6,8,8
$$

The pange is 6.

## The median is the number in the middle.

To find the median, put the numbers in order from least to greatest. Find the number in the middle of the group.

$$
\begin{gathered}
2,2,4,5,(5), 5,6,8,8 \\
\text { The median is 5. }
\end{gathered}
$$

## mode

The mode is the number that appears the most in a group of numbers.
To find the mode, you look for the number that is in the set the most.

$$
2,2,4,5,5,5,6,8,8
$$

## The mean is the average.

To find the mean, you add all of the numbers and then divide by the total amount of numbers.

$$
\begin{gathered}
2,2,4,5,5,5,6,8,8 \\
2+2+4+5+5+5+6+8+8=99
\end{gathered}
$$

$$
99 \div 9=11
$$

$$
\text { The mealn is } 11 .
$$

## Understanding Range, Mode, Median \& Mean

Use these numbers to practice: $2,2,4,5,5,5,6,8,8$

Range: The range is the difference between the $\qquad$ number and the $\qquad$ number.

To find the range, you subtract the smallest number from the largest number.
The range is $\qquad$ .

Range: The median is the number in the $\qquad$ .

To find the median, put the numbers in order from least to greatest. Find the number in the middle of the group.

The median is $\qquad$ .

## Use these numbers to practice: $2,2,4,5,5,5,6,8,8$

Range: The mode is the number that appears the
$\qquad$ in a group of numbers.

To find the mode, you look for the number that is in the set the most.

The mode is $\qquad$ .

Range: The mean is the $\qquad$ .

To find the mean, you add all of the numbers and then divide by the total amount of numbers.

The mode is $\qquad$ .








Name:

## Range, Mode, Median \& Mean

Directionss Pick $\qquad$ cards from the basket. Write your numbers below in order from least to greatest. Find the range, mode, median and mean for each set of numbers.

My numbers are:
Median: $\qquad$

Mode: $\qquad$
Mean:

My numbers are:

Range: $\qquad$ Mode: $\qquad$
Median: $\qquad$ Mean:

$\qquad$

## M\&M Math

Directionss Open your bag of M\&Ms and sort by color. Record the number you have of each color below.

| red | yellow | orange |
| :--- | :--- | :--- |
| green | blue | brown |

Now, put your numbers in order from least to greatest.

What is the range? $\qquad$

If yes, what is it?
Do you have a mode? $\qquad$
$\qquad$

The median is: $\qquad$

The total number of M\&Ms I have is: $\qquad$

The mean is: $\qquad$



# The range is the difference between the smallest number and the largest number. 

To find the range, you subtract the smallest number from the largest number.

$$
2,2,4,5,5,5,6,8,8
$$

The pange is 6.
www.thecurriculumconnection.com

## The median is the number in the middle.

To find the median, put the numbers in order from least to greatest. Find the number in the middle of the group.

$$
2,2,4,5,(5), 5,6,8,8
$$

The median is 5.

## The mode is the number that appears the most in a group of numbers.

To find the mode, you look for the number that is in the set the most.

$$
2,2,4,5,5,5,6,8,8
$$

## The mean is the average.

To find the mean, you add all of the numbers and then divide by the total amount of numbers.

$$
\begin{gathered}
2,2,4,5,5,5,6,8,8 \\
2+2+4+5+5+5+6+8+8=99 \\
99 \div 9=11 \\
\text { The medn is 11. }
\end{gathered}
$$

www.thecurriculumconnection.com








