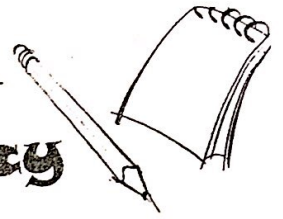


Name \_\_\_\_\_

Date 03/04



# Measures of Central Tendency

Let's review the measures of central tendency.

- Mean –
  - Another word for mean is average
  - To find the mean you first add up all the numbers and then divide by how many numbers you have
- Median –
  - Another word for median is middle
  - To find the median you first put numbers in order from least to greatest and then find the middle number
  - If there are two numbers in the middle, add them together and then divide by two
- Mode –
  - Another word for mode is most
  - To find the mode you first put numbers in order from least to greatest and then determine which number(s) occur the most
  - If there is no mode, you write no mode, not zero!
- Range – measure of spread/variability
  - To find the range you first find maximum and minimum value and then subtract lowest from the highest

## Guided Practice.

The amount of money Hannah has earned the last five times she has babysat are

\$40, \$55, \$80, \$74 and \$40.

Mean \$ 57.80

$40 + 40 + 55 + 74 + 80 = 289 \div 5 = 57.8$  Show your work here!

Median \$ 55

40, 40, 55, 74, 80  
↑

Mode \$ 40

Range \$ 40

$80 - 40 =$

