

CHAPTER 5 REVIEW

Find the MEAN, MEDIAN, MODE and RANGE of each set of data.

7, 7, 8, 5, 9, 7, 9, 7, 4

Mean =

Mode =

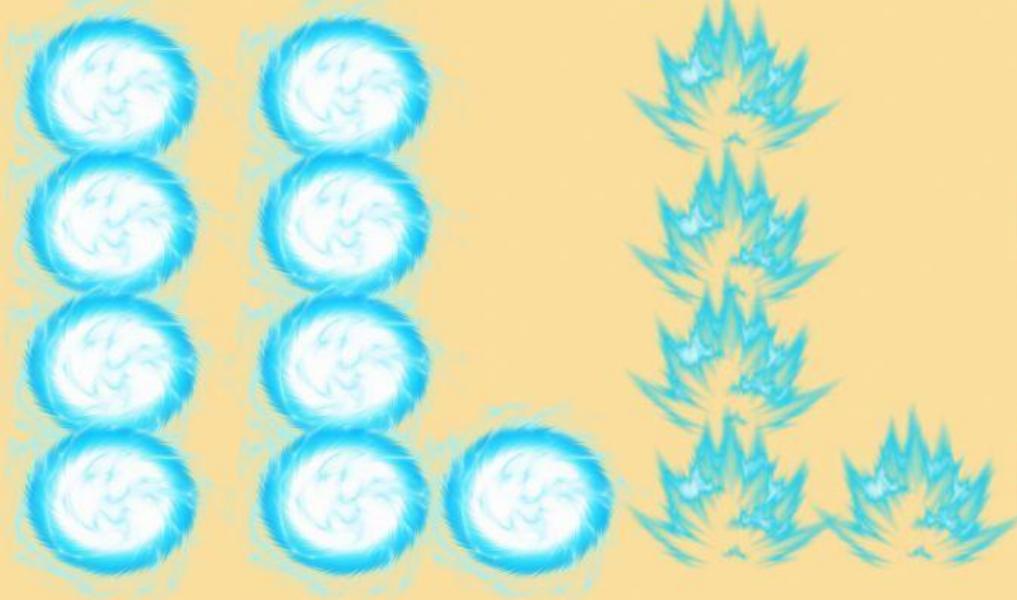
Median =

Range =

Complete the stem-and-leaf plot using the numbers below.

77, 85, 97, 97, 39

Stem **Leaves** **Represents**



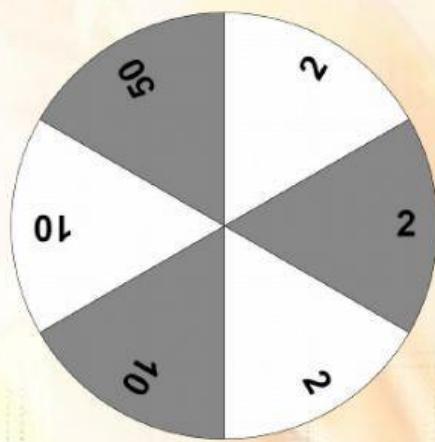
Median =

Mode =

Range =



Complete using: More Likely, Less Likely, Equally Likely, Certain, Impossible



It is that the spinner will land on 50.



It is that the spinner will land on 2.



It is that the spinner will land on 2, 10 and 50.



It is that the spinner will land on 35.



Goku has found 10 Dragon Balls of Shen Long.

Shen Long can accept only the odd numbers. What are the possible outcomes?

Probability of drawing ODD NUMBERS

$$\frac{\text{Number of odd numbers}}{\text{Total number of balls}} = \frac{5}{10} = \frac{1}{2}$$

Shen Long can accept numbers greater than 7. What are the possible outcomes?

Probability of drawing NUMBERS Greater than 7:

$$\frac{\text{Number of numbers greater than 7}}{\text{Total number of balls}} = \frac{4}{10} = \frac{2}{5}$$