**Homework-Week of February 4, 2019**

***Please use lined paper and a pencil to complete your HW.***

* + **2.2 Math Group**: Create a line plot using the data in the box below. Be sure to include a title, labels and what x=\_\_\_\_\_\_.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Ribbon Lengths** | | | | | |
| **3 in.** | **4 in.** | **6 in.** | **2 in.** | **10 in.** | **6 in.** |
| **10 in.** | **7 in.** | **10 in.** | **5 in.** | **6 in.** | **9 in.** |
| **6 in.** | **10 in.** | **3 in.** | **9 in.** | **3 in.** | **10 in.** |

Then, write 4 statements about what you know by looking at the data on the line plot. One statement needs to be a comparing statement.

* + **3.1 Math Group:** See attached sheet.
  + **3.2 Math Group:**

1. A rectangular banner has a length 5 m and width 2 m. Find the area?

a) 100 sq. m

b) 50 sq. m

c) 5 sq. m

d) 10 sq. m

Answer:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2. A rectangular swimming pool measures 10 meters by 8 meters. What is the area of the swimming pool?

a) 100 sq. m

b) 50 sq. m

c) 10 sq. m

d) 80 sq. m

Answer:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

* **Be caring:** Create a drawing or writing piece (poem, speech, letter, etc.) that demonstrates an act of kindness you would do you to impact your community.