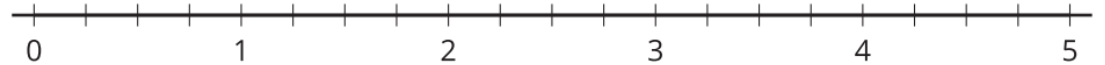


Collect Data and Create a Line Plot

Directions:

1. Cut out the ruler.
2. Find 8 objects to measure with the ruler.
3. Record the object and the measurement in the chart below.
4. After you have measured all 8 objects, plot the length on the line plot and answer the questions.

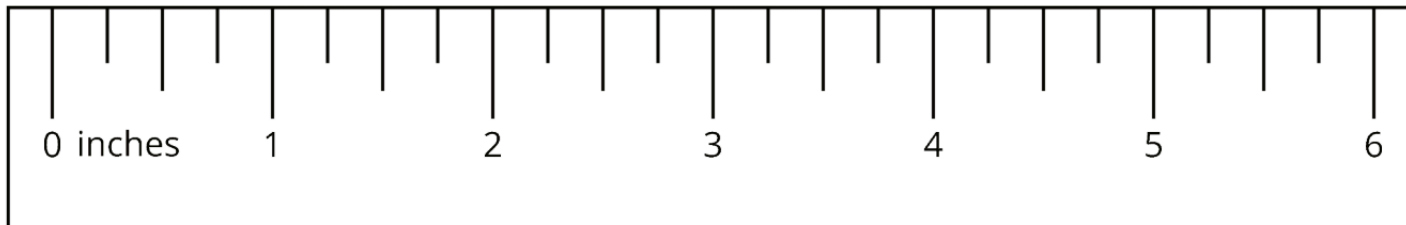
	Object	measurement to the nearest $\frac{1}{4}$ inch
1		
2		
3		
4		
5		
6		
7		
8		



1. Which object had the longest length? _____

2. Which object had the shortest length? _____

3. Which length was the most common? _____



(ruler not to scale)