



NAME \_\_\_\_\_

DATE \_\_\_\_\_

## MEASUREMENTS TAKEN ON NATURAL OBJECTS

Reading and collecting necessary statistical data.

Example:

1) Gather and record group data.

Measure your hand span and record it here: \_\_\_\_\_.

Name of the pupil  
in your class.

Measurement of hand  
span (In inches)

          X          

          Y          

          Z          

          A          

          B          

          C          

          4          

          5          

          5          

          3          

          5          

          4          



Then measure the hand spans of the other people in your group and write them here. We will be using the data

Hand span	Tally of number of people	
3 Inches	1	1
4 Inches	1, 1	2
5 Inches	1, 1, 1	3
6 Inches	1, 1, 1, 1	4
7 Inches	1, 1, 1, 1, 1	5
8 Inches	1, 1, 1, 1, 1, 1	6

- a) What length is the most common? 5 Inches.
- b) What length is the most un common? 3 Inches.
- c) Ask and answer one comparison question that can be answered using the data above.

**Question:** How many children are there having 7 and 8 inches?

**Answer:** We can find no children having 7 and 8 inches.