

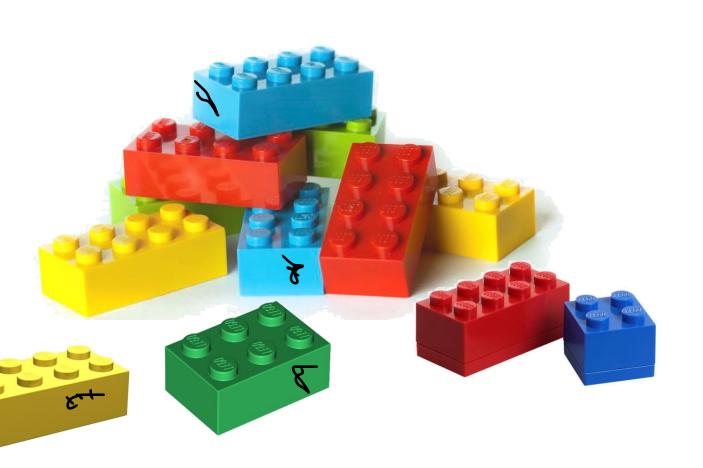
## **HISTOGRAM**

**Defective Bricks** 

## The Brick Factory defectives and frequency:

From the set of Lego® bricks, measure the length of each defect (in millimeters).

- 1. Use the template and decide on the range of mm to group the defects frequency.
- 2. Prepare a Tally
- 3. Analyze the Histogram:
  - a) Is it symmetrical?
  - b) Is it skewed?
  - c) Any outliers?
  - d) What is the Mode, median and mean?
  - e) How is the spread?



Length		Frequency
1-2	IIII	4
2-3	II	2
4-5	1	1
6-7	III	3

## **FREQUENCY CHART: Daily shipping errors**

