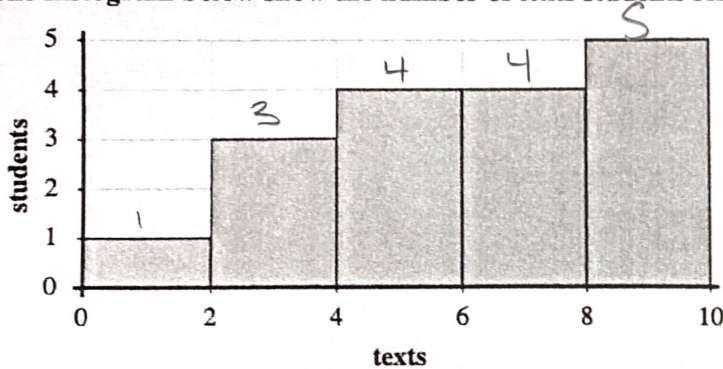


Key

### Interpreting Histograms WS

The histogram below show the number of texts students sent each day.



1) How many students are represented in this histogram?

17 students

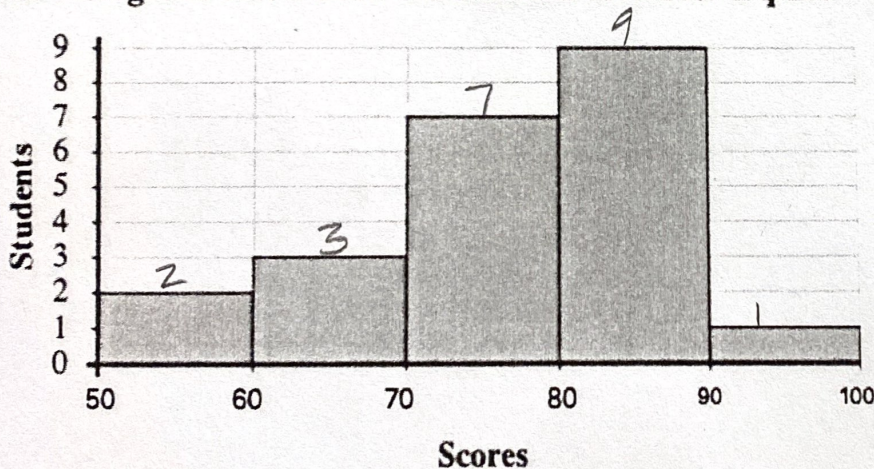
2) How many students sent 6 or more texts?

9 students

3) Suppose the two measures of center are 6 texts and 6.8 texts. Which is the mean and which is the median? Explain your answer.

The median is 6.8 and the mean is 6. Since the data is skewed left, the mean will be to the left of the median.

The histogram below show the students scores for a quiz.



4) How many students are represented in this histogram?

22 students

5) How many students sent between 50 and 69.9 on the quiz?

5 students

6) Suppose the two measures of center are a score of 78.5 and a score of 79.5. Which is the mean and which is the median? Explain your answer.

The median is 79.5 and the mean is 78. Since the data is skewed left, the mean will be to the left of the median.