

## NTI Day 9

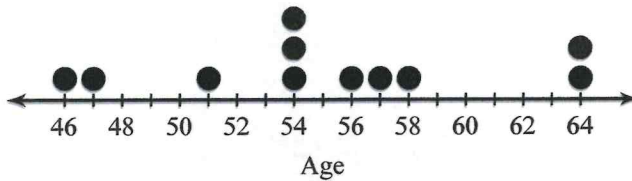
Find the mode and median for each data set.

1) Test Scores

38 43 46 51 51 51 52  
55 55 56

- A) Mode = 50 and Median = 47.5  
 B) Mode = 51 and Median = 51  
 C) Mode = 43 and 46 and Median = 45.5  
 D) Mode = 44 and Median = 46.5

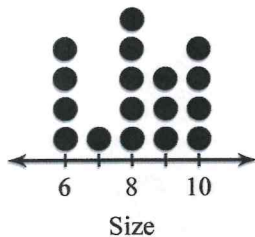
2) Age of Presidents at Inauguration



- A) Mode = 51 and 57 and Median = 55  
 B) Mode = 54 and Median = 54  
 C) Mode = 47 and Median = 52  
 D) Mode = 49 and 61 and Median = 55

Find the mean and range for each data set.

3) Shoe Size



- A) Mean = 7.62 and Range = 6  
 B) Mean = 7.74 and Range = 7  
 C) Mean = 8.12 and Range = 4  
 D) Mean = 8.35 and Range = 4.5

4) Goals in a Hockey Game

9 5 2 5 3 7 2 5  
6 5 5 9 5 5 5

- A) Mean = 6.53 and Range = 9  
 B) Mean = 6.47 and Range = 4  
 C) Mean = 5.2 and Range = 7  
 D) Mean = 5.53 and Range = 7