

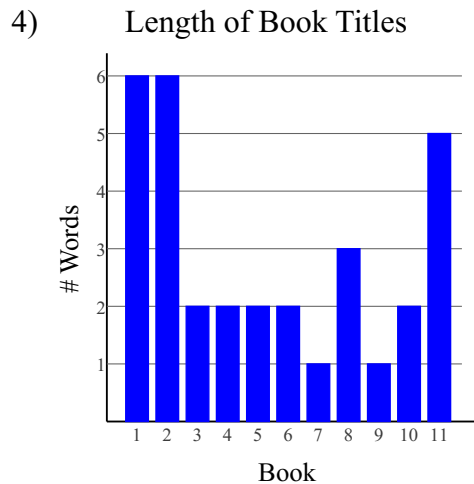
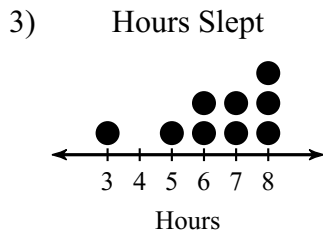
Mean, Median, and Mode Date _____ Period _____

CLASS EXAMPLES: Find the mean, median, and mode for each data set.

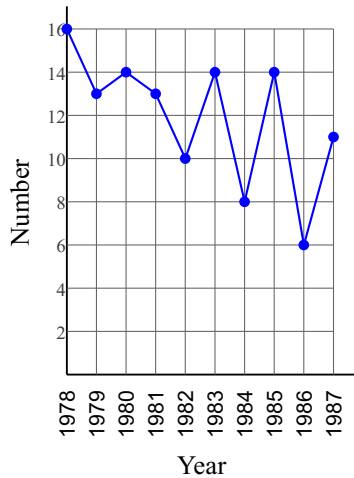
- 1) Mens Heights (Inches)
 69 72 71 65 73 70 72
 74 70

2) Age Assumed Office

Senator	Age	Senator	Age	Senator	Age	Senator	Age	Senator	Age
Ed Markey	67	Mike Johanns	58	Patrick Leahy	34	John Walsh	53	Bob Corker	54
Jeff Flake	50	Elizabeth Warren	63	Carl Levin	44	Barbara Mikulski	50	Joe Manchin	63
Kay Hagan	55								



5) 7.0+ Magnitude Earthquakes



6) Games per World Series

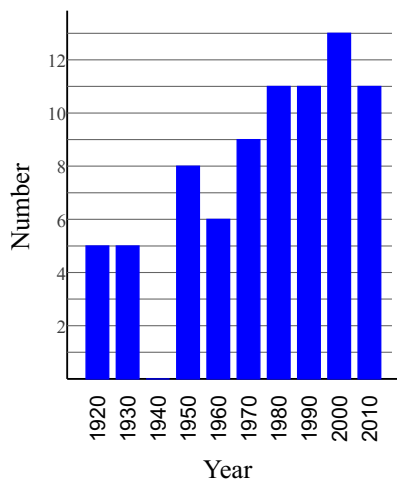
Games	Frequency
4	1
5	1
6	2
7	7

Find the mean, median, and mode for each data set. Don't forget to start by listing your data IN ORDER.

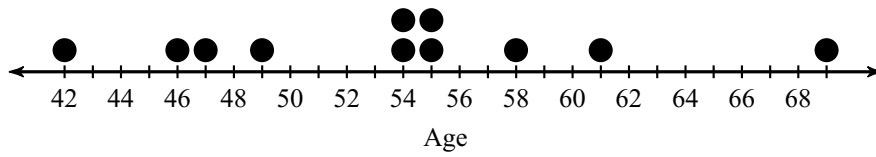
7) Age at First Job

14 17 17 12 17 17 17
14 15 12 13

8) Nobel Laureates



9) Age of Presidents at Inauguration



10) Age Assumed Office

Senator	Age
Dick Durbin	52
Jon Tester	50
Ed Markey	67

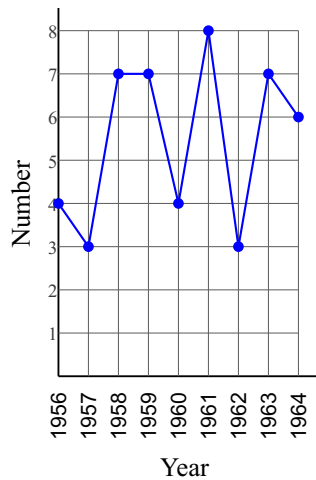
Senator	Age
Lindsey Graham	47
Tom Udall	60

Senator	Age
John Hoeven	53
Jim Inhofe	60

Senator	Age
Ron Johnson	55
Sheldon Whitehouse	51

Senator	Age
Michael Bennet	44
Jerry Moran	56

11) Atlantic Hurricanes



12) Average Time to Maturity

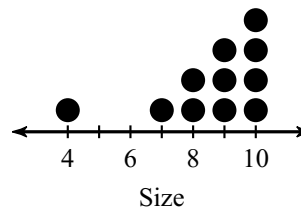
Plant	Days
Shallots	115
Asparagus	730
Swiss Chard	60
Okra	55
Tomatillo	100

Plant	Days
Purple King Bean	75
Cauliflower	62
Leek	100
Cucumber	58

13) Games per World Series

Games	Frequency
4	1
5	2
6	2
7	4

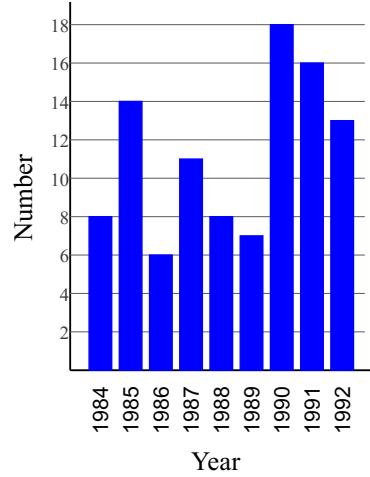
14) Shoe Size



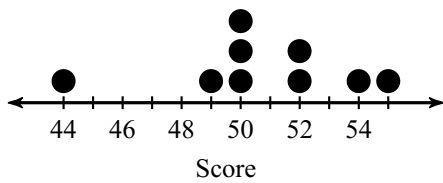
15) Shoe Size

Size	Frequency
6.5	1
7.5	3
8	1
8.5	2
10	3

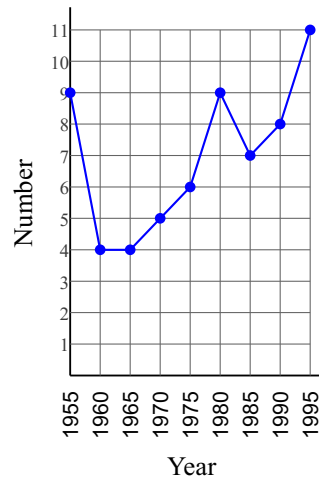
16) 7.0+ Magnitude Earthquakes



17) Test Scores



18) Atlantic Hurricanes



Answers to Mean, Median, and Mode (ID: 1)

- 1) Mode = 70 and 72, Median = 71 and Mean = 70.67
- 5) Mode = 14, Median = 13 and Mean = 11.9
- 9) Mode = 54 and 55, Median = 54 and Mean = 53.64
- 11) Mode = 7, Median = 6 and Mean = 5.44
- 15) Mode = 7.5 and 10, Median = 8.25 and Mean = 8.4
- 3) Mode = 8, Median = 7 and Mean = 6.44
- 7) Mode = 17, Median = 15 and Mean = 15
- 13) Mode = 7, Median = 6 and Mean = 6
- 17) Mode = 50, Median = 50 and Mean = 50.67