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Name \_\_\_\_\_ Period \_\_\_\_\_ Date \_\_\_\_\_

Return to Mr. Adams

### HANDOUT 2-15

### Presidents' Ages at the Time of Inauguration

President	Age	President	Age	President	Age
Washington	57	Buchanan	65	Harding	55
J. Adams	61	Lincoln	52	Coolidge	51
Jefferson	57	A. Johnson	56	Hoover	54
Madison	57	Grant	46	F. D. Roosevelt	51
Monroe	58	Hayes	54	Truman	60
J. Q. Adams	57	Garfield	49	Eisenhower	61
Jackson	61	Arthur	51	Kennedy	43
Van Buren	54	Cleveland	47	L. Johnson	55
W. H. Harrison	68	B. Harrison	55	Nixon	56
Tyler	51	Cleveland	55	Ford	61
Polk	49	McKinley	54	Carter	52
Taylor	64	T. Roosevelt	42	Reagan	69
Fillmore	50	Taft	51	Bush	64
Pierce	48	Wilson	56	Clinton	46
				Bush	55

1. Display the above data in a bar graph, placing age at inauguration on the vertical axis and the total number of presidents at each age on the horizontal axis. (Hint: Use bars with intervals of five years each, beginning with 40-45 years and ending with 65-70. Use numbers from 0 to 16 on the vertical axis.)
2. Calculate the mean, median, and mode for the presidents' ages.
3. Calculate the variance and standard deviation of the presidents' ages.