

Dot Plots – Day 2

Unit 8: Statistics

Draw a dot plot for each data set

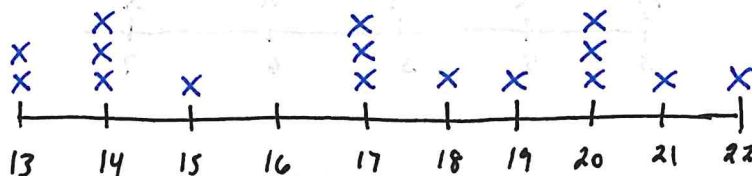
1.

Age at First Job

18	17	13	14	22	17
13	14	20	20	20	17
	15	21	14	19	

min = 13

max = 22



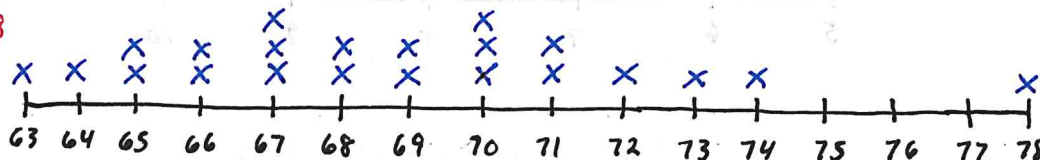
2.

Men's Height (Inches)

70	71	65	63	71	67
67	78	66	67	68	64
68	70	72	69	74	70
	73	66	69	65	

min = 63

max = 78



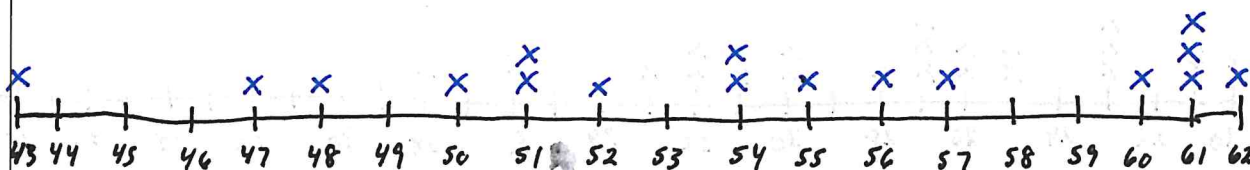
3.

Age at Inauguration

President	Age	President	Age	President	Age
Lyndon B Johnson	55	Herbert Hoover	54	Harry S Truman	60
Abraham Lincoln	52	Calvin Coolidge	51	William Howard Taft	51
Grover Cleveland	47	Gerald Ford	61	Millard Fillmore	50
Franklin Pierce	48	Dwight D Eisenhower	62	John F Kennedy	43
John Quincy Adams	57	Andrew Jackson	61	John Adams	61
Andrew Johnson	56			Rutherford B Hayes	54

min = 43

max = 62



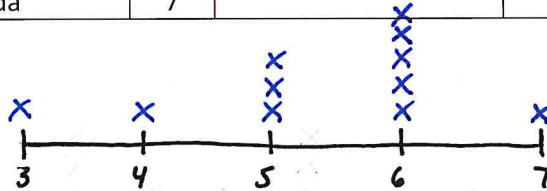
Draw a dot plot for each data set

4.

Sales Tax

State	%	State	%	State	%
North Carolina	5	District of Columbia	6	New Mexico	5
Utah	5	Kentucky	6	Massachusetts	6
Maine	6	Colorado	3	Vermont	6
Nevada	7			Hawaii	4

min = 3
max = 7

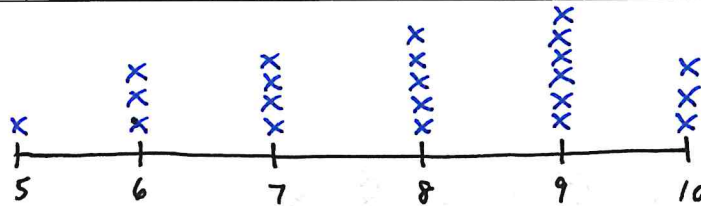


5.

Shoe Size

6	8	8	7	6	9
9	7	9	9	9	10
8	10	7	8	6	8
	7	5	9	10	

min = 5
max = 10



6.

Educational Attainment by US State

State	% Bach Deg	State	% Bach Deg	State	% Bach Deg
Tennessee	23	Missouri	25	Connecticut	36
Vermont	33	District of Columbia	49	Oklahoma	23
Pennsylvania	26	Minnesota	32	Montana	27
Illinois	31	Louisiana	21	Indiana	23
Mississippi	20	Florida	25	Hawaii	30
Kansas	30	Georgia	28	Nebraska	27
New Hampshire	32	Maine	27	Kentucky	21
Massachusetts	38			North Dakota	26

min = 20
max = 49

