

Data Set 1: Pet owners

Students from River City High School were randomly selected and asked, "How many pets do you currently own?" The results are recorded below.

0	0	0	0	1	1	1	1	1	1	1	1	1	1	2
2	2	2	3	3	4	5	5	6	6	7	8	9	10	12

Data Set 2: Length of the east hallway at River City High School

Twenty students were selected to measure the length of the east hallway. Two marks were made on the hallway's floor, one at the front of the hallway, and one at the end of the hallway. Each student was given a meter stick and asked to use the meter stick to determine the length between the marks to the nearest tenth of a meter. The results are recorded below.

8.2	8.3	8.3	8.4	8.4	8.5	8.5	8.5	8.5	8.5
8.6	8.6	8.6	8.6	8.7	8.7	8.8	8.8	8.9	8.9

Data Set 3: Age of cars

Twenty-five car owners were asked the age of their cars in years. The results are recorded below.

0	1	2	2	3	4	5	5	6	6	6	7	7
7	7	7	7	8	8	8	8	8	8	8	8	

For each data set, draw a dot plot and box plot. Use titles + label the x-axis. You MUST use a ruler for full credit