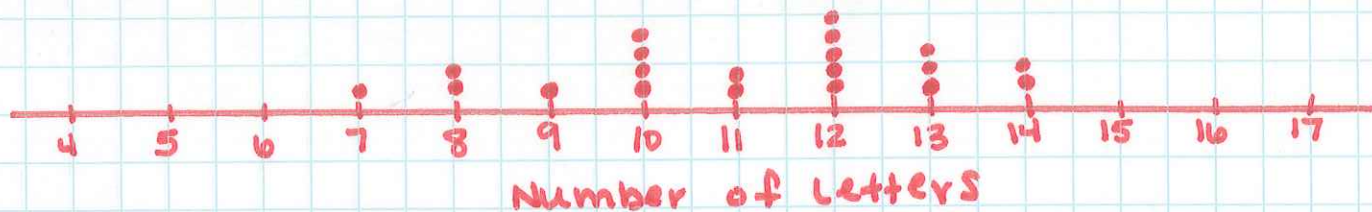


(A) 1.2:

Length of Japanese Names

1.



2. a. There are no gaps. b. Data clusters from 10 to 12.

(B) 1. The mode is 12 Letters.

2. Yes, the mode represents the most common number of letters and is also within the cluster.

(C) 1. The maximum is 14.

The minimum is 7.

The Range is the maximum - minimum:

$$\begin{array}{ccccccc} 14 & - & 7 & = & 7 \\ \uparrow & & \uparrow & & \uparrow \\ \text{max} & & \text{min} & & \text{range} \end{array}$$

2.

	} Chinese	} US	} Japanese
Range	{ 9-5=4	{ 17-8=9	{ 14-7=7

Since US has the biggest range, those names have the greatest variability.

(D)