

A.17 The student will compare and contrast multiple one-variable data sets, using statistical techniques that include measures of central tendency, range, and box-and-whisker graphs.

1. The U.S. Census Bureau issued the population statistics shown for four of Virginia's ten largest cities in 1990. What was the mean population of the four cities?

Newport News	Chesterfield	Richmond	Norfolk
170,045	152,000	103,907	96,397

- f. 103,907 g. 127,954 h. 130,587 j. 152,000

2. Which box-and-whisker graph best represents this stem-and-leaf plot?

Stem	Leaf
5	22588
6	112579
7	3566
8	124

