Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_

Matching Boxplots, Histograms, & Summary Statistics

* match the boxplot, histogram, & summary statistics
* record the matches

Answers:

Histograms Boxplots Summary Statistics

I \_\_\_\_\_ \_\_\_\_\_

II \_\_\_\_\_ \_\_\_\_\_

III \_\_\_\_\_ \_\_\_\_\_

IV \_\_\_\_\_ \_\_\_\_\_

V \_\_\_\_\_ \_\_\_\_\_

VI \_\_\_\_\_ \_\_\_\_\_

VII \_\_\_\_\_ \_\_\_\_\_

VIII \_\_\_\_\_ \_\_\_\_\_

|  |  |  |  |
| --- | --- | --- | --- |
| Mean  3  50.08  Median  50  Standard Deviation  33.625 | 4  Mean  40.76  Median  38  Standard Deviation  21.171 |  |  |
| Mean  8  67.8  Median  74  Standard Deviation  17.049 | Mean  2  49.4  Median  50  Standard Deviation  20.265 |  |  |
| Mean  1  68.72  Median  71  Standard Deviation  30.019 | Mean  5  47.88  Median  41  Standard Deviation  19.020 |  |  |
| 7  Mean  52.32  Median  53  Standard Deviation  38.297 | 6  Mean  50.32  Median  50  Standard Deviation  16.163 |  |  |
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