

KEY

Find the mean, median, range, and interquartile range for a given data set. [KEY]

1. $Mean = 8.5$, $Median = 5.5$
 $Range = 21$, $IQR = 10$
 $Q_1 = 3$, $Q_3 = 13$
2. $Mean = 15.3$, $Median = 15$
 $Range = 10$, $IQR = 4$
 $Q_1 = 13$, $Q_3 = 17$
3. $Mean \approx 7.32$, $Median = 7$
 $Range = 2.5$, $IQR = 1.75$
 $Q_1 = 6.5$, $Q_3 = 8.25$
4. $Mean = 5.9$, $Median = 5.5$
 $Range = 6$, $IQR = 2$
 $Q_1 = 5$, $Q_3 = 7$
5. $Mean = 15.7$, $Median = 15.5$
 $Range = 5$, $IQR = 2$
 $Q_1 = 15$, $Q_3 = 17$
6. $Mean \approx 8.32$, $Median = 8$
 $Range = 3.5$, $IQR = 1.5$
 $Q_1 = 7.5$, $Q_3 = 9$
7. $Mean \approx 8.09$, $Median = 8$
 $Range = 3.5$, $IQR = 1.5$
 $Q_1 = 7$, $Q_3 = 8.5$
8. $Mean \approx 2.56$, $Median = 2$
 $Range = 4$, $IQR = 1.5$
 $Q_1 = 2$, $Q_3 = 3.5$
9. $Mean \approx 7.44$, $Median = 6$
 $Range = 14$, $IQR = 7$
 $Q_1 = 3.5$, $Q_3 = 10.5$
10. $Mean \approx 15.22$, $Median = 13$
 $Range = 10$, $IQR = 6$
 $Q_1 = 12$, $Q_3 = 18$
11. $Mean = 46.5$, $Median = 46.5$
 $Range = 8$, $IQR = 4$
 $Q_1 = 45$, $Q_3 = 49$
12. $Mean \approx 7.22$, $Median = 4$
 $Range = 12$, $IQR = 9.5$
 $Q_1 = 3$, $Q_3 = 12.5$