**Question 1:**

Upload your completed excel workbook to unit site.

**Question 2:**

Look at the calculated descriptive statistics. Fill in the below table explaining what each term means in terms of John’s bathroom usage. The first row has been done for you.

|  |  |  |
| --- | --- | --- |
| Mean | 10.289 minutes | The average time John uses the bathroom per visit is 10.289 minutes. |
| Median | 9.75 minutes |  |
| Mode | 15.33333 minutes | The most often time John used the bathroom was 15.33333 minutes |
| Standard deviation | 4.479172 minutes |  |
| Minimum | 4 minutes | The minimum time John has used the bathroom was for 4 minutes |
| Maximum | 17 minutes | The longest John has used the bathroom was for 17 minutes |
| Count | 17 | John has used the bathroom 17 times |
| Sum | 174.91667 | John has spent a total of 174.91667 minutes in the bathroom |