**Chapter Quiz Practice**

**For Exercises 1 and 2 use the line plot.**



 **1.** Use the line plot. What is the mode of the data?

 **2.** Compare the number of most runs scored to the number of least amount of runs.

**EARTHQUAKES For Exercises 3 and 4, use the table.**

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| --- |
| **Major Earthquakes** |
| **Magnitude** | **Frequency** |
| 7.0 –7.3 | 1 |
| 7.4 –7.7 | 4 |
| 7.8 – 8.1 | 6 |
| 8.2 – 8.5 | 2 |

 **3.** Describe the data in the table.

 **4.** Draw a histogram to represent the frequency of each interval.

**COMPUTER** The table shows the cost of several computers.

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| **Cost of Computer ($)** |
| 600, 1300, 1,040, 1,320, 999, 800, 2500,2,100, 2175, 465, 1150, 1,200, 1,599, 1,585 |

 **5.** Find the range of the data.

 **6.** Find the third and first quartiles.

 **7.** Find any outliers of the data.

 **8.** Draw a box plot to show this data.

**1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**5. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**6. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**7. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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**8.**