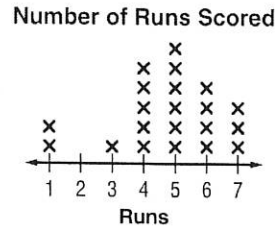


Chapter Quiz Practice

For Exercises 1 and 2 use the line plot.

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



1. 5

2. Compare the number of most runs scored to the number of least amount of runs.
5 - 2

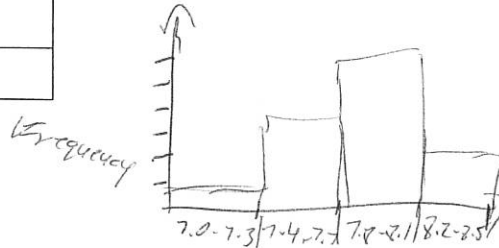
a diff. of 5

2. _____

EARTHQUAKES For Exercises 3 and 4, use the table.

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.



3. 7.8-8.1, total earthquakes is 13

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

4. _____

COMPUTER The table shows the cost of several computers.

Cost of Computer (\$)
600, 1300, 1,040, 1,320, 999, 800, 2500, 2,100, 2,175, 465, 1150, 1,200, 1,599, 1,585

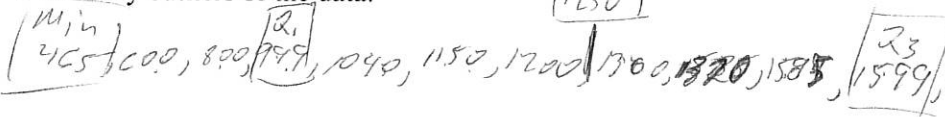
5. Find the range of the data. 2500 - 465

5. 2035

6. Find the third and first quartiles.

6. Q₁ 999, Q₃ 1599

7. Find any outliers of the data.



7. _____

8. Draw a box plot to show this data.

