Comparing/contrasting precipitation of students' local region with a rainforest region

I. Table 1: Calculating the mean

Watsonville	Tarakan, Borneo
Jan 113 mm	Jan 180
Feb 123	Feb 160
Mar 92	Mar 175
Apr 43	Apr 187
May 15	May 225
June 2.8	June 190
July 0.25	July 100
Aug 0.51	Aug 180
Sept 5	Sept 200
Oct 28	Oct 185
Nov 70	Nov 120
Dec 108	Dec 155
Mean =	Mean =

II. Determining the median

Watsonville:

Tarakan:

III. Determining the mode

Watsonville:
Tarakan:

IV.   Table 2: Comparing values

Watsonville	Tarakan, Borneo
Mean =	Mean =
Median =	Median =
Mode =	Mode =

Questions

1. When comparing the means, which region receives more precipitation? By how much?

2. List three reasons why (referring to question 1).
    (a) _____
    (b) _____
    (c) _____

3. Which month received the most rain in Watsonville? Why?

4. Which month received the most rain in Tarakan, Borneo? Why?

5. Which measure is more accurate: mean, median, or mode? Explain why?

6. Do you think Table 2 was helpful? What did you notice?

7. Do you think your graph is an appropriate one to use to represent your data in Table 1? Why?

8. Why are rainforests important?