How Can You Represent the Data?

**Statistics & Probability**

**Unit 1 Line Master 1**

For each data set:

* Draw a graph to represent the data. Justify your choice of graph.
* Identify another type of graph that could be used to represent   
  the same data. Justify your choice.

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| Data set 1:  Favourite Streaming Service   |  |  |  | | --- | --- | --- | | Streaming app | Number of students | Number of teachers | | Goodflix | 5 | 9 | | TV Plus | 2 | 1 | | Superview | 3 | 1 | | ViewIt | 2 | 1 | | Data set 2:  Average Monthly Rainforest Rainfall   |  |  | | --- | --- | | Month | Rainfall amount (mm) | | January | 260 | | February | 280 | | March | 320 | | April | 300 | | May | 258 | | June | 115 | | July | 90 | | August | 55 | | September | 75 | | October | 130 | | November | 175 | | December | 210 | |
| Justification: | Justification: |