Problem for Chapter 1: What is Statistics?

A sample of the number of names from both male and females in the 1960s in California. Construct a relative frequency histogram for this data

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| --- | --- | --- | --- | --- |
| 3299 | 3248 | 3156 | 2982 | 2839 |
| 8770 | 8033 | 6798 | 6308 | 5900 |
| 2807 | 2692 | 2668 | 2490 | 2404 |
| 5389 | 4436 | 4310 | 3943 | 3081 |
| 2032 | 1905 | 1839 | 1820 | 1772 |

Chapter 2 Probability part 3: A Review of Set Notation:

From a survey of 60 students, the following information was collected:

* 9 students have the name Karen and were ranked 3rd in the category
* Among those 3 of the students identified as female
* The total number of females is 30