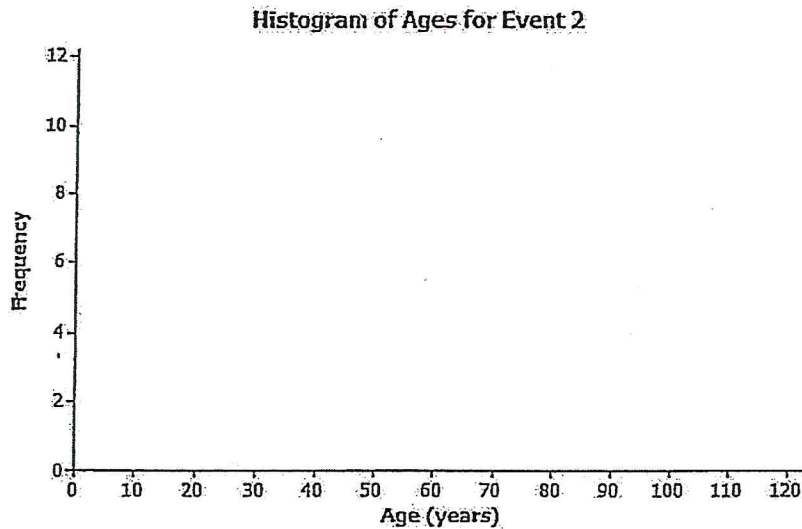


2. A different forty people were also attending an event. The ages of the people are as follows:

6, 13, 24, 27, 28, 32, 32, 34, 38, 42, 42, 43, 48, 49, 49, 49, 51, 52, 52, 53,  
53, 53, 54, 55, 56, 57, 57, 60, 61, 61, 62, 66, 66, 66, 68, 70, 72, 78, 83, 97.

- a. Create a histogram of the ages using the provided axes.



- b. Would you describe your graph of ages as symmetrical or skewed? Explain your choice.
- c. Identify a typical age of the forty people.
- e. How would you describe the differences in the two histograms?
- d. What event do you think the forty people were attending? Use your histogram to justify your conjecture.