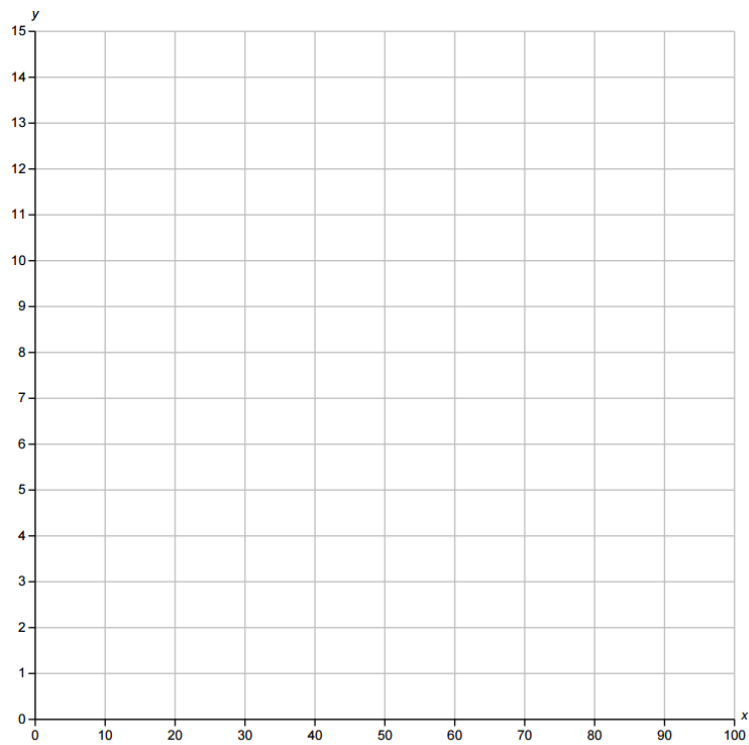1) Find the standard Deviation of the set of Numbers:

35, 50, 60, 60, 75, 65, 80

2) Construct a Histogram from the following Frequency Table.

55, 61,68, 98, 91, 99, 81, 82, 85, 84, 87, 84, 86, 82, 81, 89, 71, 73, 78, 79, 77, 90, 76, 72, 74, 86, 94, 88

Interval	Frequency
90-100	
80-89	
70-79	
60-69	
50-59	

Using the 24 data points below create a Box-Whisker Plot.

Rachel's mom: {0, 2, 3, 3, 5, 5, 5, 5, 5, 5.5, 6, 6, 6, 10, 12, 13, 15, 15, 16, 20, 25, 35, 150, 150}

```
0   10  20  30  40  50  60  70  80  90  100 110 120 130 140 150 160 170 180 190 200 210 220 230 2
```

3) Describe the shape and spread using the words: skewed, normal, outlier, variability, uniform, bimodal, unimodal, symmetrical