

Stats Project

1. Original Table (*on worksheet*) (5pts)
2. Organized Table- *Prices Ascending* (5pts)
3. Raw Data Analysis- *Mean, Median, Mode, UQ, LQ, Midrange, Range, Standard Deviation, Variance* (18pts)
4. Frequency Distribution {*Limits, Boundaries, Tally, Frequency (f), Cumulative Frequency, Midpoint (x), $f(x)$, $f(x^2)$* } (16pts) and Histogram (5pts)
5. Ogive, Pie Graph (*5 groups*), Frequency Polygon (15pts)
6. Stem and Leaf, Box and Whisker (*labeled*), Check for outliers, describe distribution (20pts)
7. Paragraph or 2 to summarize findings (6pts)

Total= 90 pts

TEN POINTS EXTRA CREDIT AVAILABLE