

Name:

Date:

Worksheet J

Is skilled at summarizing numerical data sets by giving quantitative measures including median, mean, and interquartile range.

	A	B	C	D
	<pre> Stem Leaf 0 7 1 2 3 2 2 4 5 7 9 3 0 2 3 6 8 8 4 4 7 8 9 9 5 2 7 8 6 1 3 </pre>	<pre> Stem Leaf 1 9 9 2 1 2 4 6 7 8 8 9 3 0 1 1 2 3 4 7 4 1 3 5 6 5 2 3 6 7 Key: 1 9 = 19 years old </pre>	<pre> Stem Leaf 1 9 9 2 1 2 4 6 7 8 8 9 3 0 1 1 2 3 4 7 4 1 3 5 6 5 2 3 6 7 Key: 1 9 = 19 years old </pre>	<pre> Stem Leaf 1 3 2 6 3 3 8 4 2 6 8 8 9 5 4 7 7 7 8 9 9 6 0 2 2 4 5 </pre>
Center				
Spread				
Shape (Skew/Symmetrical/ Modes)				
Outlier				

	A	B	C	D
	<pre> c Stem Leaf 2 3 5 5 6 7 8 9 9 3 0 2 2 3 4 6 6 7 8 8 4 2 2 4 5 6 6 6 7 9 5 0 3 3 5 6 6 2 4 7 5 9 8 2 9 7 10 </pre>	<pre> d Stem Leaf 1 1* 5 2 1 4 2* 5 7 8 8 9 3 1 2 2 3 3 3 4 4 3* 5 5 5 6 4 3 4 4* </pre>	<pre> e Stem Leaf 3 3 8 9 4 0 0 1 1 1 4 2 3 3 3 3 3 4 4 5 5 5 4 6 7 4 8 </pre>	<pre> f Stem Leaf 60 2 5 8 61 1 3 3 6 7 8 9 62 0 1 2 4 6 7 8 8 9 63 2 2 4 5 7 8 64 3 6 7 65 4 5 8 66 3 5 67 4 </pre>
Center				
Spread				
Shape (Skew/Symmetrical/Modes)				
Outlier				