**Dot Plots, Frequency Distribution Tables, and Histograms**

Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

NCSU Men’s Basketball Scores 2012-2013 season: 97, 72, 94, 56, 82, 72, 69, 80, 84, 88, 92, 84, 89, 78, 83, 84, 50, 66, 84, 91, 55, 78, 85, 58, 90, 84, 65, 82, 70, 81, 67, 80, 75, 71, 72

1. Make a dot plot of points scored by NCSU Men’s basketball team during the 2012-2013 season.
2. Make a frequency distribution table and histogram of the points scored by NCSU Men’s basketball team during the 2012-2013 season.

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| Data Range | Frequency |
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Vocabulary Note: The data ranges that are listed on the horizontal axes are also called bins or classes. The interval is often referred to as bin width.

Independent Practice

NCSU’s Football Scores 2012 Season: 21, 10, 31, 52, 37, 17, 20, 35, 6, 37, 48, 27

1. Make a dot plot of the points scored by NCSU’s football team in 2012.
2. Make a frequency distribution table and histogram of the points scored by NCSU’s football team in 2012.

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| Data Range | Frequency |
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