

Graphing Project Rubric

Chapter 9

Name: _____ Topic: _____

DATA ANALYSIS:

Data List in order, label, and numbered(3 points): _____

Mean (total/# data)(3 points): _____

Median (1 points): _____

Mode (1 points): _____

Range (high –low)(2 points): _____

GRAPHS:

Frequency Table (list Scale & Interval)(3 points): _____

Line Plot (list Scale & Interval (3 points): _____

Stem and Leaf Plot (key) (4 points) _____

Box and Whisker Plot (8 points): _____

With 5 number summary labeled,
IQR, and outliers listed

Histogram (6 points): _____

Both x and y axis labeled, Title,
correct interval and scale

Circle Graph(6/3 pt.) _____

Title, use same intervals as bar graph, label with %-
all math work(fraction decimal(%) degree by hand 6pt.,
computer created 3pt

Paragraph: (5 points): _____

Summary/best graph/central tendency

Title/Name: (2 points)

Title on Front and Name and Hour on Back _____

PROJECT:

Appearance (3 points) _____

Presentation (3 points) _____

Extra Credit: (3 points turned in early) + _____

Late Project (10% each day) - _____

Total (50 points) _____