## PRE-CALC & TRIG

Day 70

Bell Work: 53, 55, 42, 38, 47, 50, 47, 40

Level 2:

Mean: \_\_\_\_\_ Median: \_\_\_\_ Mode: \_\_\_\_ Range: \_\_\_\_

Make Box-and-Whisker Plot

Level 3:

Within how many standard deviations of the mean is the data?

Create and label a Normal Distribution Curve

Level 4:

Is there an outlier? Use the above answers to defend your opinion.

## From Last Time

page 728 #1-8

## Things to Study for the Test

- Mean, Median, Mode, Range
- Box and Whisker (min, max, median, upper/lower quartile)
- Standard Deviation

 Normal Distribution Curve (and percent between standard deviation)

## Review Assignment

■ Page 754 #32-45, 63

■ Page 757 #11, 13–14, 19

Make Up Quiz: 12, 9, 24, 18, 19, 15, 21, 12, 22

Level 2:

Mean: \_\_\_\_\_ Median: \_\_\_\_ Mode: \_\_\_\_ Range: \_\_\_\_

Make Box-and-Whisker Plot

Level 3:

Within how many standard deviations of the mean is the data?

Create and label a Normal Distribution Curve

Level 4:

Is there an outlier? Use the above answers to defend your opinion.