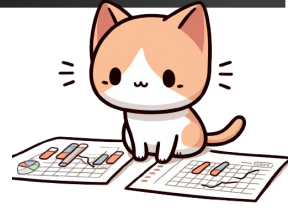


Name: _____



Making Box-and-Whisker Plots

Directions: Construct a box-and-whisker plot for the given data set.

1.) 3, 3, 4, 6, 6, 7, 7, 8, 8, 8, 10

Upper Extreme: _____ Lower Extreme: _____ Median: _____ Upper Quartile: _____ Lower Quartile: _____



2.) 35, 36, 39, 44, 51, 58, 62, 63, 65, 70, 72

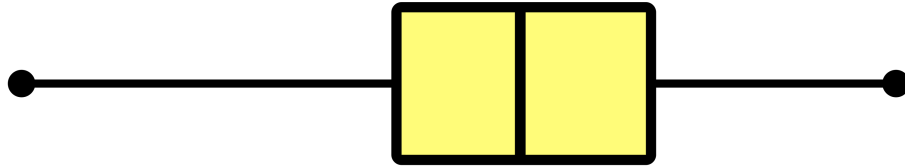
Upper Extreme: _____ Lower Extreme: _____ Median: _____ Upper Quartile: _____ Lower Quartile: _____



ANSWER KEY

1.) 3, 3, 4, 6, 6, 7, 7, 8, 8, 8, 10

Upper Extreme: 10 Lower Extreme: 3 Median: 7 Upper Quartile: 8 Lower Quartile: 6



2.) 35, 36, 39, 44, 51, 58, 62, 63, 65, 70, 72

Upper Extreme: 72 Lower Extreme: 35 Median: 58 Upper Quartile: 65 Lower Quartile: 39

