Box & Whisker Plots/Five-Number Summary

min Q1 med.

8 10 12 13 14 15 16 17 19 23 24 24 24

25 26 27 27 27 28 30 30 31 33 34 35 max

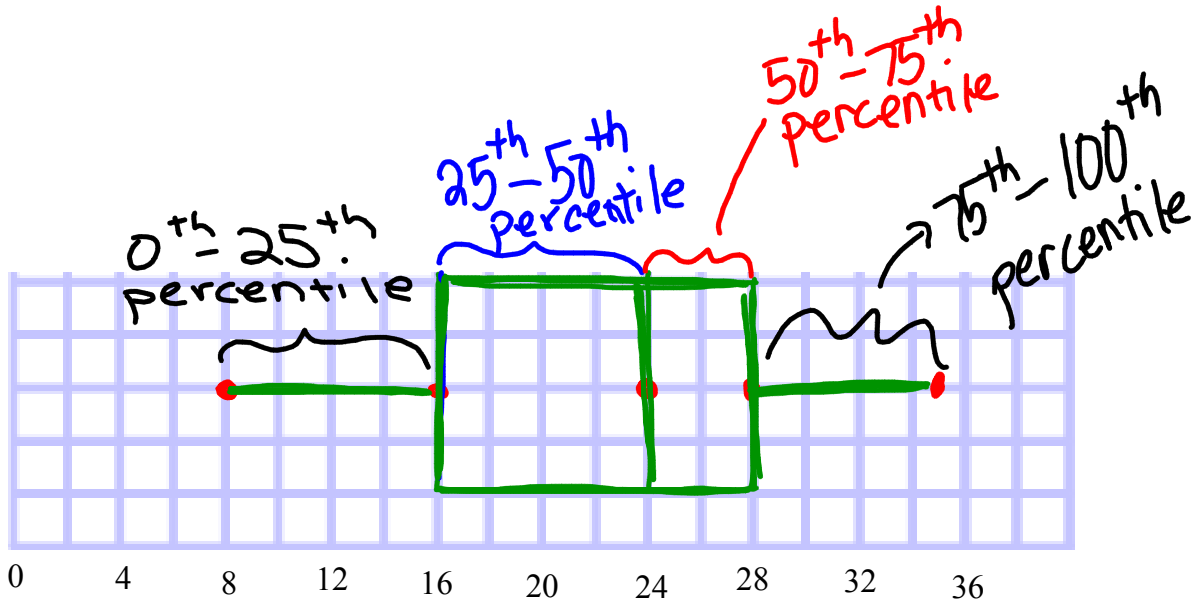
Q3

Minimum (min) = 8

Lower Quartile (Q1) = 16

Median (med) = 24

Upper Quartile (Q3) = 28

Maximum (max) = 35

Percentile: The data value is above _____ percent of all data values.
For example, if you scored in the 87th percentile on the ACT test, that means you scored higher than 87% of the people who took the test.