

Statistics lesson 2 - How to find the 5 number summary.

Magic Monk Tutorials

1 Find the five number summary of the following lists.

1.1 2, 3, 5, 7, 11, 13, 17, 19, 23

1.2 0, 0, 0, 2, 3, 4, 4, 4, 7, 7, 7, 8, 10

1.3 49, 95, 321, 340, 350, 505, 591, 687, 721, 762

2 You have the following five number summary: Lowest = 5, LQ = 5, median = x , UQ = 5.5, highest = 6. Given there are only whole numbers in the data, find x .