

Q1// - From the following table: (8 Marks)

(number of students)	Hawler	Dhuok	Soran	Karkuk	Sulimanuya
frequency (f_i)	75	35	25	30	60

Find: 1- Percentage frequency ($f^*\%$) 2- Draw Pie chart 3- Bar Char

Q2// Define variables, Count types of the Data (variables) with example for each them. (8 Marks)

Q3// The bellow data represents the heights of thirty-two students. (9 Marks)

170	175	165	160	159	180	190	185	170	174	178	165	181	179	182	184
169	179	161	171	159	168	177	164	191	158	173	181	158	157	180	162

Then find (1) Mode (2) Create table frequency (3) Arithmetic mean

Lectures: Dr. DLE'R Mustafa

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