b. Characteristic of Position: Quartiles There do you fold a paper into 4 equal parts:	 Ex 1: Consider the ordered set of n = 13 data 1 4 7 8 9 9 11 16 17 19 25 30 30 Q₂ = Q₁ = Q₃ = Q3 =
Ex 2: Consider the following frequency table for the number of pets that students have. $n = M_{0} = \frac{1}{\overline{x}} = \frac{1}{\overline$	Ex 3: (p286#4) In a class of 40 students, if the 1 st quartile is 64, the median is 70 and the 3 rd quartile is 78. What is the maximum number of students that have a mark <u>less</u> than you if you got a) 62% b) 69% c) 76% We recreate the data: 1) 40 students means 10 in each quarter 2) Even n=40 means none of the medians is an actual mark
Practice: page 286 # 1, 2, 3	

