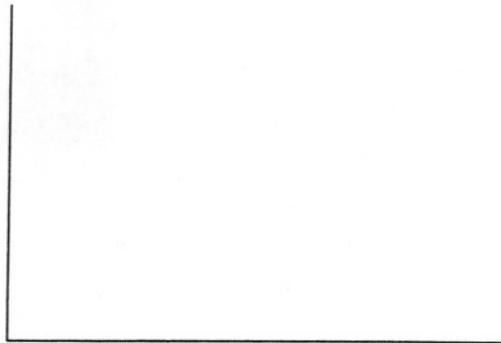II. The number of customers returning merchandise to Darin's Music Emporium is normally distributed with a mean of 6.3 per week and a standard deviation of 1.5. Given the following probabilities, calculate the appropriate value or values for x.

   A. Half of the time, returns will be above _____.

   B. Ninety percent of the time, returns will be below _____.

   C. Find the interquartile range for returns to Darin's Music Emporium.

   D. Draw a graph of the eighth decile for returns to Darin's Music Emporium.

III. A recent study indicated 5% of Darin's customers return merchandise sold for credit. What is the probability of Darin having less than 20 returns for a 500 credit sales week?