



Name: _____

Date Started: _____ Date Finished: _____ Score: _____

Learning Activity Sheet Measures of Position

Directions: Use the information provided to solve the following problems. For your answers, use the space provided. Use a different sheet of paper if required.

Data:

A. 74, 75, 78, 89, 90, 87, 77, 87, 83, 84, 91, 86, 73

B.

Scores	1-5	6-10	11-15	16-20	21-25	26-30
Frequency	5	11	14	12	10	8

1. Given the following data, determine the value of Q_1 , Q_3 , and the value of the interquartile range. Interpret the computed values.

2. Given the following data, determine the values of D_3 and D_8 .

3. Given the following data, determine the values of P_{36} and P_{85} .