
Problem # 6 / 6 (Last)**Marks = 15, Time = 20 min.**

The following data represent the IQ scores of 07 mothers and their eldest daughters.

Mother's IQ	Daughter's IQ
135	120
127	130
124	114
115	99
104	106
94	92
85	90

(a) Compute the sample correlation coefficient.

(b) What conclusions can you draw about the relationship between the mother's & daughter's IQs?

The End
