Interpreting the Correlation Coefficient

1. The correlation coefficient quantifies the strength of a linear relationship between several variables.

a. True
b. False

2. A correlation coefficient is always a value between -1 and +1 and indicates the strength of association between two variables.

a. True
b. False

3. The closer the correlation coefficient is to 0, the stronger the association between the two variables.

a. True
b. False