



Q.1. Give short answers to the following questions. (5x6=30)

- a. Why do most of the researchers use item analysis approach the scale construction?
- b. Explain Simple correlation
- c. Explain Multiple regression analysis
- d. How precision can be improved in sampling
- e. Explain how extraneous variables create experimental error in your study?

Q.2. Answer the following questions in detail. (3x10=30)

- i. Discuss different methods of primary data collection.
- ii. Suppose you are conducting a primary research. Which research methods and research methodology you will choose? Explain with the help of an example.
- iii. How social scientists form hypothesis to check the relationship between variables.