

Tribhuvan University, 2075

Bachelor Level / II Year / Humanities

Full Marks: 75

Psychology (313) [Research Methodology

Time: 3 hrs.

Group "A"

5x8=40

Attempt any FIVE questions.

1. Describe the process of scientific research with suitable example.
2. What is literature review? Why is it done? How does it contribute in the research process? Explain.
3. Discuss various non -probability sampling techniques that a researcher may use to select a sample from the population giving an advantage and disadvantage for each.
4. How is a research done in psychology by using experimental method? Describe the process, advantages and disadvantages of experimental method.
5. Tabulate following 46 scores into the frequency distribution table using interval of 5 and calculate the mean.

84	73	80	58	84
80	4	86	52	74
90	87	92	78	62

82	76	85	85	90
84	79	54	94	81
70	97	65	66	77
89	69	56	57	
77	78	71	63	
62	95	65	71	
79	85	70	71	

6. Describe the research method used in Sherifs work "The robber's cave". Critically evaluate the findings.

Group "B"

4x5=20

Attempt All questions.

7. Describe the forms of triangulation
8. Plot a frequency polygon on the following frequency distribution table. Superimpose a histogram upon the frequency polygon using the same axes.

Class interval	Frequency
15 – 17	16
18 – 20	25
21 – 23	34
24 – 26	43
27 – 29	29
<u>30 – 32</u>	<u>17</u>
	164

9. Describe the components in American Psychological Association (APA) format of research report.
10. Describe masculinity and femininity in human beings on the basis of your understandings of S.L. Bern's Work.

Group "C"

5x3=15

Attempt All questions.

11. Illustrate ethnocentrism
12. Illustrate the role of ethic in psychological researches.
13. Compare the uses of probability and non -probability sampling methods.
14. Differentiates between questionnaire survey and interview survey.
15. What is correlation test?