

**NATIONAL OPEN UNIVERSITY OF NIGERIA**

**14/16 AHMADU BELLO WAY, VICTORIA ISLAND, LAGOS**

**SCHOOL OF SCIENCE AND TECHNOLOGY**

**JUNE/JULY EXAMINATION**

**COURSE CODE: CHS421**

**COURSE TITLE: Research for Community Health**

**TIME ALLOWED: 3 hours**

**INSTRUCTION: Answer any 5 questions**

**Question 1**

What are the differences between descriptive and inferential statistics? (20 marks)

**Question 2**

**2a**. Describe research design (10 marks)

**2b**. Explain types of research design (10 marks)

**Question 3**

Write short note on the following

**3a**. Test reliability (10 marks)

**3b**. Test validity (10 marks)

**Question 4**

Explain the differences between research and problem solving? (20 marks)

**Question 5**

**5a**. What is research hypothesis (10 marks)

**5b**. Briefly explain types of research hypothesis (10 marks)

**Question 6**

**6a**. What is literature review? (10 marks)

**6b.** What are the purposes of literature review? (10 marks)

**Question 7**

Explain the features of descriptive statistical method (20 marks)