

SAMPLE QUESTIONS FOR Ph.D ENTRANCE

- 1. The final result of a study will be more accurate if the sample drawn is**
 - a) taken randomly
 - b) fixed by quota
 - c) representative to the population ✓
 - d) purposive

- 2. Which of the following is a non-probability sample ?**
 - a) Quota sample
 - b) Simple random sample
 - c) Purposive sample
 - d) a and c both ✓

- 3. Independent variables are not manipulated in**
 - a) normative researches
 - b) ex-post facto researches
 - c) both of the above ✓
 - d) none of the above

- 4. The process not needed in experimental researches is**
 - a) observation
 - b) controlling
 - c) manipulation and replication
 - d) reference collection ✓

- 5. A teacher encounters various problems during his professional experiences. He should**
 - a) resign from his post in such situations
 - b) do research on that problem and find a solution ✓
 - c) avoid the problematic situations
 - d) take the help of the head of the institution

- 6. A researcher selects a probability sample of 100 out of the total population. It is**
 - a) a cluster sample
 - b) a random sample ✓
 - c) a stratified sample
 - d) a systematic sample

- 7. Area (cluster) sampling technique is used when**
 - a) population is scattered and large size of the sample is to be drawn
 - b) population is heterogeneous
 - c) long survey is needed

d) a and (c) ✓

8. Validity of a research can be improved by

- a) eliminating extraneous factors
- b) taking the true representative sample of the population
- c) both of the above measures ✓
- d) none of these

9. Who is regarded the father of scientific social surveys ?

- a) Darwin
- b) Booth ✓
- c) Best
- d) None of these

10. All are example of qualitative variables except

- a) religion and castes
- b) sex
- c) observation
- d) interest of the subject ✓

11. Name the person who was also known as Deshbandhu.

- a) S. Radhakrishnan
- b) G.K. Gokhale
- c) Chittaranjan Das ✓
- d) Madan Mohan Malviya

12. The capital of Uttarakhand is....

- a) Mussoorie
- b) Dehra Dun ✓
- c) Nainital
- d) None of these

13. Geet Govind is a famous creation of

- a) Bana Bhatt
- b) Kalidas
- c) Jayadev ✓
- d) Bharat Muni

14. Which of the following represents the Finance Commissions that have been set-up so far?

- a) 10
- b) 11
- c) 12

d) 13 ✓

15. World Trade Organization came into existence in.....

- a) 1992
- b) 1993
- c) 1994
- d) 1995 ✓

16. Where do you provide a step-by-step account of what the researcher and participants did during the research study?

- a) Introduction
- b) Abstract
- c) Procedure ✓
- d) Design

17. Which scientific method focuses on testing hypotheses developed from theories?

- a) Deductive method
- b) Inductive method
- c) Hypothesis method ✓
- d) Pattern method

18. What is the inverted pyramid in research methodology?

- a) Historical Method
- b) Latest to the oldest flow of review
- c) Triangulation
- d) Case Study

19. Which kind of journals should be targeted before submitting a research paper?

- a) Scope of journal
- b) Impact factor of the journal
- c) Quality of the work in the manuscript
- d) All of the above

20. Which Indian book deals with the life of Prithviraj Chauhan?

- a) Kulliyat
- b) Prithviraj Raso ✓
- c) Dakkani
- d) Padmavat