

## QUESTIONS FROM SAMPLING CHAPTER

1. A higher standard error of a sampling distribution implies a greater reliability of the sample (Write true or false) 1
2. Distinguish between a parameter and a statistic 2
3. Distinguish between census and sample survey methods of collecting samples. Mention the merits and demerits of the census method. 2+3=5
4. What is simple random sampling? Distinguish between stratified random sampling and systematic sampling. Discuss the merits and demerits of systematic sampling. 2+4+2+2=10
5. Write short note on sample survey. 5

(Above questions are from economics paper 6.2, 2016)

The following questions are from 2018 and 2019:

1. What is hypothetical population? 1
2. Non sampling errors are present both in census surveys as well as sample surveys (Write true or false) 1
3. Standard error plays a vital role in large/small sample theory (Choose the correct answer) 1
4. What is meant by sample? 1

5. Define population, parameter, statistic 3+1+1=5

6. Define stratified sampling and systematic sampling 5

7. What is simple random sampling? Mention 2 methods of selecting random samples. Discuss the merits and demerits of stratified random sampling 1+2+7=10

8. Discuss the advantage of sample survey over complete enumeration. Discuss the merits and demerits of systematic sampling 5+5=10