

General English

1. My uncle was afflicted _____ a serious illness and was almost confined _____ bed _____ more than two months.
a. by, on, for b. by, on, since c. **with, to, for** d. to, to, since.
2. The boys looked _____ the old kite maker _____ the same indifference as they showed _____ the shoemaker.
a. to, with, for b. on, in, to c. at, in, to d. **at, with, to**
3. It is a long time _____ I saw my friend who lives _____ his parents _____ the neighboring town.
a. When, at, of b. **since, with, in** c. when, for, in d. since, for, of
4. Find the combination - LIGHT : BLIND
a. **Speech:dumb** b. language:deaf c. tongue:sound d. voice:vibration
5. What is the synonym for SEIZE
a. Start b. Release c. Length d. **Grasp**
6. What is the synonym for ERRONEOUS
Enormous b. **Wrong** c. Eraded d. Weak
7. What is the antonym of Dwarf
a. **Giant** b. Small c. Fat d. Thin
8. What is the antonym of Precautious
a. **Careless** b. Careful c. Alert d. Vigilant
9. Raja has a **fragile** frame
a. **Weak** b. good c. Strong d. Soundless
10. My teachers were **strict** those days.
a. **Severe** b. Tough c. Soft d. lenient
11. Last evening I was *held up* at the meeting.
a. kept b. **detained** c. stopped d. delayed

12. India _____ Republic on January 26, 1950.
- Became**
 - Become
 - Will become
 - None of the above
13. My mother was concerned _____ the safety of her child.
- With
 - at
 - about**
 - for
14. The thunder was accompanied _____ heavy rains.
- By
 - with**
 - through
 - up
15. A fair crack of the whip
- Severe punishment**
 - A good luck check
 - A period of importance
 - Failure of administration
16. He has *come up* during the last five years.
- fallen in rank
 - risen in status**
 - become proud
 - become humble
17. Indian Institute of Science is located at
- Bangalore**
 - Chennai
 - Mumbai
 - Hyderabad.
18. Look at this series: 36, 34, 30, 28, 24, What number should come next?
- 20
 - 22**
 - 23
 - 26

Research Aptitude

19. A researcher is generally expected to:
- Study of existing literature in a field
 - Generate new principles and theories.**
 - Synthesize the ideas given by others.
 - Evaluate the findings of a study.
20. One of the essential characteristics of research is:
- Replicability.
 - Generalizability.
 - Usability.
 - Objectivity.**
21. Every 10 years the Government of India conducts Census. The methodology used in this process is:
- Case study.
 - Developmental.
 - Survey.**
 - Experimental.

22. An academic association assembled at one place to discuss the progress of its work and future plans. Such an assembly is known as a :
- a. **Conference.** b. Seminar. c. Workshop. d. Symposium.
23. An investigator studied the census data for a given area and prepared a write-up based on them. Such a write-up is called:
- a. Research paper. b. **Article.** c. Thesis. d. Research report.
24. Bibliography in a research report is
- a. **Useful for those interested in the research topic and approach further in a different angle.**
- b. Exposes the broad knowledge of the researcher
- c. Makes the report genuine
- d. None of the above.
25. Literature survey is done to know:
- a. Concepts and theories applied to the relevant topic
- b. What are done already in the topic
- c. Main contributors in the relevant topic
- d. **All of the above.**
26. Scientific knowledge is:
- a. Customs and Traditions
- b. Religious scripture
- c. **Laboratory and Field experience**
- d. None of the above
27. Reliability and validity of the research will be at risk If:
- a. The author is biased, incompetent and dishonest
- b. The researcher is not competent enough to workout the logic
- c. The work is reported after a long period of time
- d. **All of the above.**
28. A Hypothesis contributes to the development of
- a. **Theory**
- b. Generalization
- c. Evolution
- d. Concept
29. Statistical Hypothesis is derived from
- a. Frame
- b. **Data**
- c. Sample
- d. Facts

30. ICSSR stands for
- a. Indian Council for Survey and Research
 - b. Indian Council for Strategic Research
 - c. Indian Council for Social Science Research**
 - d. International Council for Social Science Research
31. Research is
- a. Searching again and again
 - b. Finding solution to any problem
 - c. Working in a scientific way to search for truth of any problem**
 - d. All of the above
32. Workshops are meant for
- a. Giving lectures
 - b. Multiple target groups
 - c. Showcase new theories
 - d. Hand on training / experience**
- 33. Which one of the following is a research tool?**
- a. Graph
 - b. Illustration
 - c. Questionnaire**
 - d. Diagram
34. Field-work based research is classified as
- a. Empirical**
 - b. Historical
 - c. Experimental
 - d. Biographical

Logical and General Reasoning

35. Find the correct order in the series QPO, NML, KJI, _____, EDC
- a. HGF**
 - b. CAB
 - c. JKM
 - d. GHD
36. Number series: 10, 9, 11, 10, 12, 11, What number could come next?
- a. **13**
 - b. 15
 - c. 20
 - d. 18
37. Number series: 2, 4, 8, 16, 32 What number could come next?
- a. **64**
 - b. 58
 - c. 68
 - d. 70

47. Arrange the following in a meaningful sequence.

1. Infection 2. Consultation & Treatment 3. Doctor 4. Recovery

a. 1, 2, 3, 4 b. **1, 3, 2, 4** c. 1, 3, 4, 2 d. 2, 4, 3, 1

48. What shall come in place of (?)

Flow : River :: Stagnant :

a. Dam b. Ocean c. **Pool** d. Canal

49. Find the odd one out:

a. Ginger b. Garlic c. **Chilli** d. Potato

50. Thermometer : Degree :: Clock : ?

a. Wall b. Tower c. **Hour** d. Clock