## Read the following passage and answer the following questions based on it.

A vexed problem facing us is the clamour to open more colleges and to reserve more seats for backward classes. But it would be a sheer folly to expand such facilities recklessly without giving any thought to the quality of education imparted. If admissions are made far more selective, it will automatically reduce the number of entrants. This should apply particularly to new colleges, many of which are little more than degree factories. Only then can the authorities hope to bring down the teacher-student ratio to a manageable proportion. What is more, teachers should be given refresher courses every summer to brush up their knowledge. Besides, if college management increase their library budget it will help both the staff and the students a great deal.

At the same time, however, it will be unfair to deny college education to thousands of young men and women, unless employers stop insisting on degrees even for clerical jobs. For a start, why can't the Government disqualify graduates from securing certain jobs, say class III and IV posts? Once the link between degrees and jobs is severed, at least in some important departments, it will make young people think twice before joining college.

1. What can automatically help to reduce admission:
A. Through entrance tests
B. Discouragement to open new colleges
C. Selective admissions
D. Abolishing reservation
2. How can teachers be helped to brush up their knowledge?
A. By providing better library facilities
B. By arranging refresher courses
C. By providing them move leisure
D. By persuasive measures
3. The author is not in favour of restricting admissions:
A. Unless degree is delinked from jobs C. Unless other incentives are offered
B. Unless alternative opportunities are provided
D. Unless the teacher-student ratio is changed
4. The phrase "Vexed problem" means:
A. An extraordinary problem
B. A problem which is being discussed at length
C. A major problem
D. A difficult problem
5. Find the word which is of the opposite meaning (Anonym) to the given word: AWARE
A. Ignorant
C. Informed
B. Conscious
D. Abreast
6. ADHERE
A. Obey
C. Comply
B. Disregard
D. Observe
7. The market price of a TV inclusive of GST of $18 \%$ is Rs. $14,514 /$-. Find its basic price exclusive of taxes:
A. Rs. 12,300
C. Rs. 12,500
B. Rs. 11,500
D. Rs. 12,400
8. The wages of 10 workers for a six-day week is Rs. $12,000 /-$. What will be the one day's wages of 4 workers?
A. Rs. 400
C. Rs. 800
B. Rs. 320
D. Rs. 240
9. SOCIAL : OCIALS : : DRIVEN : ?
A. VENRID
C. RIVEND
B. NEVIRD
D. VIREND
10. Who administers the oath of office to the President of India before he enters upon the office?
A. LS Speaker
C. Vice President
B. Chief Justice
D. Prime Minister
11. Bharat Heavy Electricals Ltd. is a
A. Small Scale Industry Unit
C. Private Sector Company
B. Public Sector Unit
D. Trust
12. Full form of 'SEBI' is
A. Space Engineering Board of India
B. Security and Exchange Board of India
C. Stock Exchange Board of India
D. Science and Engineering Board of India
13. Raja Ravi Verma, Amrita Shergil, Sayed Haider Raza are famous as
A. Classical Singers
C. Sculpture Artists
B. Drama Artists
D. Painter Artists

Read the following information carefully and answer the questions below. A family consists of six members, $P, Q, R, X, Y$ and $Z . Q$ is the son of $R$, but $R$ is not mother of $Q$. $P$ and $R$ are a married couple. $Y$ is the brother of Rs. $X$ is the daughter of $P . Z$ is the brother of $\mathbf{P}$.
14. Who is the brother-in-law of R ?
A. P
B. Z
C. $Y$
D. X
15. Who is the father of Q ?
A. R
C. Z
B. $P$
D. None of these
16. How many children does $P$ have?
A. One
C. Three
B. Two
D. Four
17. How many female members are there in the family?
A. One
C. Three
B. Two
D. Four
18. The speed of three cars are in the ratio $2: 3: 4$. What is the ratio between the times taken by these cars to travel the same distance?
A. $2: 3: 4$
B. $4: 3: 2$
C. $4: 3: 6$
D. $6: 4: 3$
19. Which line separates Arunachal Pradesh from Tibet?
A. Curzon Line
C. McMohan Line
B. Durand Line
D. Maginot Line
20. Which of the following is correct?
A. Yours sincerely
C. Your sincerely
B. Your's sincerely
D. Yours' sincerely

Mark the correct synonym of the following words from amongst the given options:
21. Ignominy
A. State of disorder
C. Public Shame
B. Loss of public property
D. Disappointment
22. 'a brain wave' is:
A. A wave passing through brain
C. A Big mistake
B. An invention
D. Sudden idea or inspiration
23. If $\mathrm{P} / \mathrm{Q}=7$, find the value of $\mathrm{P}+\mathrm{Q} / \mathrm{P}-\mathrm{Q}$.
A. $4 / 3$
B. $2 / 3$
C. $1 / 3$
D. $7 / 8$
24. On selling an article for Rs. 24 , the shopkeeper gains $20 \%$. The cost price of the article is
A. Rs. 20
C. Rs. 28
B. Rs. 18.80
D. Rs. 14
25. A, can do a piece of work in 6 days and B can do the same work in 12 days. Both of them working together will finish it in
A. 6 days
B. 8 days
C. 4 days
D. 9 days
26. Which of the following numbers is divisible by 3 but not by 9 ?
A. 53847
B. 21168
C. 64320
D. 78759
27. In the given number series, which number will replace the question mark (?) $112,124,156,208$,?
A. 316
B. 280
C. 292
D. 304
28. Sushant ranks $6^{\text {th }}$ from the bottom and $28^{\text {th }}$ from the top in a class. How many students are there in the class?
A. 31
B. 32
C. 34
D. 33
29. Who is the present Chairperson of ISRO ?
A. Dr. S. Radhakrishnan
C. Dr. K. Sivan
B. Dr. U. R. Rao
D. Dr. S. Somanath
30. What was the time duration taken by the Constituent Assembly to complete the task of drafting the constitution?
A. 2 years, 11 months and 18 days
B. 2 years, 10 months and 18 days
C. 2 years, 11 months and 17 days
D. 2 years, 10 months and 17 days
31. Which Institution is related with implementation of 'Integrity Pact' ?
A. Supreme Court of India
C. Central Bureau of Investigation
B. Central Vigilance Commission
D. Reserve Bank of India
32. The H.C.F. and L.C.M. of, two numbers are 8 and 48 respectively. If one of the numbers is 24 , then the other number is:
A. 48
B. 36
C. 24
D. 16
33. If $x$ is brother of the son of $y$ 's son, how is $x$ related to $y$ ?
A. son
C. cousin
B. brother
D. grandson
34. In a certain code, DESTROY is written as EDTSSNZ, then IMAGINE is written as:
A. HLCFKML
C. HKCDHNF
B. JLBFJMF
D. JLCDHML
35. In a certain code language, CANDIDATE is coded as 846292417 and ACTION is coded as 481936 . How will DICTATION be coded in that language?
A. 298242956
B. 493212965
C. 493212975
D. 298141936
36. The square root of the variance is called the $\qquad$ deviation
A. Empirical
C. Standard
B. Mean
D. Continuous
37. RTI stands for
A. Right to Information
C. Right to Inspection
B. Right to Income tax
D. None of the above
38. Who is the present vice president of India
A. Smt. Draupadi Murmu
C. Shri Jagadeep Dhankhar
B. Shri Ramnath Kovind
D. Shri M. Venkaiah Naidu
39. The surface areas of two spheres are in the ratio $1: 4$, then ratio of their volumes is
A. $1: 3$
C. $1: 4$
B. $1: 8$
D. 1:2
40. There was $\qquad$ big notice board outside.....town hall
A. a, the
C. the, an
B. the, the
D. No article, No article

## ANSWER SHEET

ROLL NUMBER OF THE CANDIDATE:


Total questions attempted by the Candidate: $\qquad$
Number of answers marked more than one option: $\qquad$
I hereby declare that the information given above is correct.
$\qquad$ Signature of the Invigilator $\qquad$

