

ALL KERALA BHAVAN'S
SCHOLARSHIP EXAMINATION 2019-20

STD: VIII

Duration : 2 hrs

Max. Marks: 100

GENERAL INSTRUCTIONS

Read the instructions carefully before answering

1. Please fill up your Roll No. and class in the box provided on the answer sheet.
2. This question booklet contains 50 questions and 5 Tie Breaker questions. All questions including Tie Breaker Questions are mandatory. Tie Breaker questions would be evaluated only in case of a Tie.
3. Each question carries 2 marks.
4. Each question has 4 answer choices a,b,c,d.
5. For each question, select the best/correct option and darken the bubble completely against the corresponding question in the answer sheet provided.
6. Use blue/black ball point pen to darken the bubble.
7. Darken only one bubble against each question.
8. There will be no negative marking.

BVM ELAMAKKARA

STD VIII:

Choose the Correct answer from the options given.

1. The patient is sinking, _____ the doctor at once.
a) call off b) call on c) call at d) call in
2. Choose the correctly spelt word.
a) Occurrence b) Occurrence c) Occurence d) Occurrance
3. Identify the poetic device used in the line, - "Give me the splendid silent sun"
a) Simile b) Alliteration c) Oxymoron d) Metaphor
4. Fill in the blanks using the appropriate collective Noun.
A _____ of cigarettes.
a) bundle b) carton c) set d) crate
5. They have decided to increase the prices of petroleum products. - change the voice
a) The prices of petroleum products have been decided to be increased.
b) The prices of petroleum products have decided to increase.
c) It has been decided to increase the prices of petroleum products.
d) It has been decided that the prices of petroleum products are increased.
6. Fill in the blank choosing the correct option. Money or influence _____ everywhere.
a) goes b) go c) is going d) have gone
7. Identify the meaning of the given idiom. The news of his troop's defeat in battle, came as a bolt from the blue to the General.
a) distracted state of mind
b) at the very last moment
c) a tough test
d) an unexpected bad news
8. If the length of a diagonal of a square is 8 cm, find the length of the side of the square.
a) $5\sqrt{2}$ b) $4\sqrt{2}$ c) 4 d) 5
9. A number from 1 to 13 is chosen at random. Find the probability of getting an even number.
a) $\frac{1}{13}$ b) $\frac{6}{13}$ c) $\frac{7}{13}$ d) $\frac{2}{13}$
10. The Squareroot of 44521 is
a) 211 b) 221 c) 219 d) 249
11. The smallest number by which 2560 must be multiplied to obtain a perfect cube is
a) 5 b) 10 c) 25 d) 15
12. In a parallelogram KLMN, $\angle K - \angle M$ is
a) 90° b) 180° c) 0° d) 1°
13. $\sqrt{\frac{1}{9} + \frac{1}{16}}$ is equal to
a) $\frac{25}{144}$ b) $\frac{7}{12}$ c) $\sqrt{\frac{7}{12}}$ d) $\frac{5}{12}$

14. If $2^{1-x} \div 2^{-4} = 1$, then the value of x is
a) 2 b) 3 c) 4 d) 5
15. The value of $\sqrt{12.25} + \sqrt{0.1225}$ is
a) 3.85 b) 38.5 c) 3.5 d) 5.38
16. Which one of the following numbers is a perfect square?
a) $4^5 \times 5^4 \times 6^6$ b) $4^6 \times 5^4 \times 6^5$ c) $4^4 \times 5^5 \times 6^6$ d) $4^4 \times 5^6 \times 6^5$
17. Select the fuel with highest calorific value.
a) Natural gas b) LPG c) Coal gas d) Hydrogen gas
18. The monomer unit present in cellulose.
a) Fructose b) Ester c) Glucose d) Sucrose
19. Name the metal that would be displaced from the salt solution by the other three metals.
a) Zinc b) Silver c) Copper d) Magnesium
20. A body is said to be under balanced forces when the resultant force applied on that body is
a) Zero b) Infinity c) One d) None of these
21. Unit of loudness
a) Watt b) Seconds c) Decibel d) Hertz
22. Which of the following statement is not true?
a) Friction makes the things slow down
b) Friction is not useful c) Friction produces heat
d) Friction can stop the moving object
23. Organelle without cell membrane is
a) Golgi apparatus b) Vacuole c) Ribosome d) Mitochondria
24. Sanjay Gandhi Wildlife Sanctuary is located in
a) Rajasthan b) Manipur c) Madhya Pradesh d) Maharashtra
25. The plant disease called citrus canker is caused by a
a) Virus b) Bacteria c) Protozoan d) Fungus
26. The Supreme Court of India is presided by
a) President b) Prime Minister c) Attorney General d) Chief Justice of India
27. The word 'Secular' was added in the Preamble in the year
a) 1974 b) 1975 c) 1977 d) 1976
28. Battle of Buxar took place in
a) 1757 b) 1764 c) 1765 d) 1775
29. Which house of the Indian Parliament is called the 'Council of States'?
a) The Sansad b) The Rajya Sabha c) The Lok Sabha d) The Vidhan Sabha
30. Which one of the following is a leading producer of copper in the world?
a) Bolivia b) Chile c) Ghana d) Zimbabwe
31. The Supreme Court was established on
a) 28 January 1930 b) 28 January 1947 c) 28 January 1950
d) 28 January 1970
32. Which of the following makes a substance a resource?
a) Utility b) Value c) Quantity d) Quality

33. The Governor General who introduced the permanent settlement.
a) Holt Mackenzie b) Thomas Munro c) Alexander Read
d) Charles Cornwallis
34. Any person criticizing the British government could be arrested without due trial is the
a) Sedition Act of 1870 b) Sedition Act of 1872 c) Sedition Act of 1880
d) Sedition Act of 1860
35. Who won the national award for best actress 2018?
a) Parvathi b) Amala Paul c) Keerthi Suresh d) Sonam Kapoor
36. Who is the author of 'Why I am a Hindu' ?
a) Amartya Sen b) Arundhati Roy c) Raghuram Rajan d) Shashi Tharoor
37. 'The Persistence of Chaos' is the title of an artwork created by artist Guo O Dong. At a private auction its bidding crossed \$1million. What is this artwork?
a) A Pond filled with poisonous snakes b) Pandoras box
c) Laptop filled with dangerous viruses d) A spoon full of ivy
38. Which Airport in Kerala shuts down twice a year?
a) Trivandrum Airport b) Kochi Airport c) Kozhikode Airport
d) Kannur Airport
39. 'X' is a fruit that contains 'Y' which is almost equivalent to that in Mother's milk.
a) Starfruit, Vitamin A b) Grapes, Lactose c) Avocado, Cholestrum
d) Jack fruit, Lauric Acid
40. AZ, GT, MN, _____, YB
a) KF b) RX c) SH d) TS
41. Pointing to a photograph of a boy, Suresh said " He is the son of the only son of my mother". How is Suresh related to that boy?
a) Brother b) Uncle c) Cousin d) Father
42. If you rearrange the letters "LNGEDNA" you have the name of a
a) Animal b) Country c) State d) City
43. If the Poles: Magnet the Battery: _____
a) Energy b) Power c) Terminals d) Power
44. Which number replaces the question mark?

9 8 4

2

2 6 ?

- a) 7 b) 9 c) 22 d) 15

45. You are trying to decide what kind of car to buy. You make a chart to compare a two seater sports car, a two door sedan and a maximum in three categories. Which would not be a suitable category.
a) Price b) Gas mileage c) Tyre pressure d) Storage capacity
46. What is wrong with the following argument? 'America - love it or leave it'
a) There is nothing wrong with the argument.
b) It implies that if you leave the country on vacation, you do not love it.
c) It does not tell you how to love it.
d) It presents only 2 options, when in fact there are many more.
47. Which is not likely cause of this situation? "I can't turn on the lamp in the room"
a) The lamp isn't plugged into an electrical outlet.
b) We just bought a new couch in a colour that matches the lamp.
c) There's a power outage in the neighbourhood.
d) The light bulb in the lamp has burned out.
48. I should take science for graduation because
a) Science is a trending subject.
b) I am good at the subject and want to know more.
c) My parents say so.
d) My cousins and friends would like it.
49. A man fell out of the window of a six storied building but did not get injured. How did this happen?
a) He wore a parachute. b) He could fly
c) He fell out of the window from the ground floor. d) He was dreaming.
50. Which of the following is most essential to make a drama?
a) Actor b) Story c) Sets d) Director

Tie breaker

1. The sum of one half, one third and one fourth of a number exceeds the number by 12. The number is
a) 76 b) 144 c) 160 d) 242
2. Which of the following is not a function of ovaries?
a) They produce and release eggs.
b) They produce estrogen and progesterone.
c) They stimulate the start of labour- contraction.
d) They store eggs.
3. Tick the correct pair in the following.
a) Lord Cornwallis - Ryatwari system
b) Thomas Munro - Permanent Settlement
c) Mahal - Village
d) Holt Mackenzie - Mahalwari settlement
4. Which company is considered to be the 1st historical model of the modern corporation?
a) Ford b) Amazon c) VOC (Dutch East India Company) d) Apple
5. John needs 13 bottles of water from a store. John only carry 3 at a time. What is the minimum number of trips John needs to make to the store?
a) 3 b) 4 c) 4¹/₂ d) 5

Rough Work