

ALL KERALA BHAVAN'S SCHOLARSHIP EXAMINATION 2017-2018**Class :VII****Duration:1 ½ Hrs****Max Marks: 100****GENERAL INSTRUCTIONS****READ THE INSTRUCTIONS CAREFULLY BEFORE ANSWERING THE QUESTIONS**

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 are compulsory. Tie Breaker questions would be evaluated only in case of a tie.
3. Each question has 4 options a, b, c, d.
4. For each question, select the best/correct option and darken the bubble completely against the corresponding question in the answer sheet provided.
5. Each question carries 2 marks.
6. Use blue/black ball pen/pencil to darken the bubble.
7. Darken only one bubble against each question.
8. There will be no negative marking.

Choose the best option.

1. The farmer divided his property _____ his three sons.
a. between b. for c. among d. with
2. The plural of father-in-law is _____.
a. Father-in-laws b. Fathers-in-laws c. Fathers-in-law d. Fathers-law
3. Rakesh killed a spider. 'Spider' is the _____.
a. Object b. Subject c. Verb d. Synonym
4. He told us _____.
a. That he likes the show b. that he is liking the show
c. That he like the show d. that he liked the show
5. The synonym of hide is _____.
a. Close b. Conceal c. Seal d. Zeal
6. One who hates man-kind is _____.
a. Philanthrope b. Misogamist c. Misanthrope d. Egoist
7. An animal story with a moral is _____.
a. Fable b. Parable c. Tale d. Anecdote
8. The value of p for the equation $(p+1) \times 4 = 5 \times (p-2)$ is _____.
a. 14 b. 7/10 c. -14 d. 1
9. The number is selected at random from first 50 natural numbers. The probability of getting a prime number is _____.
a. 1/50 b. 2/25 c. 7/50 d. 7/25
10. The runs scored in a cricket match by 11 players are 6, 15, 120, 50, 100, 80, 10, 15, 8, 10, and 15. The median of the data is _____.
a. 10 b. 15 c. 50 d. 80
11. Out of 25 children in a class, 15 are girls. The % of girls is _____?
a. 60 b. 15 c. 50 d. 25
12. If Meena gives an interest of Rs. 45 for one year at the rate of 9% per annum, the sum borrowed is _____?
a. 100 b. 200 c. 500 d. 400

13. Simplify $27 - [5 + \{28 - (29 - 7)\}]$

- a. 20 b. 16 c. 24 d. 28

14. A piece of wire is of length $12 \frac{3}{4}$ m. It is cut into two pieces in such a way that the length of one piece is $5 \frac{1}{4}$ m. What is the length of the other piece?

- a. $7 \frac{1}{2}$ b. $3 \frac{1}{2}$ c. 7 d. 14

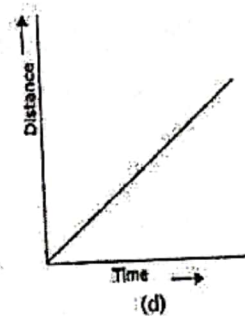
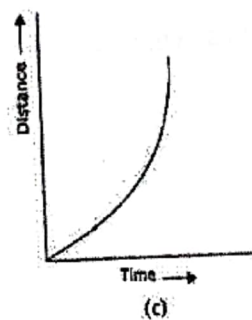
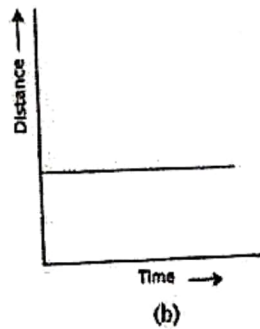
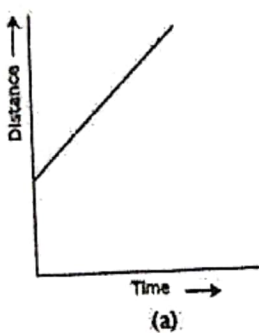
15. The product of two decimals is 1.8576. If one of the decimals is 0.54, find the other.

- a. 3.12 b. 3.44 c. 3.28 d. 3.18

16. If $-\frac{5}{7} = \frac{x}{28}$, find the value of x.

- a. 20 b. -20 c. -21 d. -17

17. Which of the following distance-time graph shows the motion of a vehicle with speed which is not constant?



18. Which of the following is convex mirror?

- a. Tooth-viewing mirror used by dentist
 b. Reflector in flashlight
 c. Rear-view mirror in vehicle
 d. Mirror in Solar heater

19. Which of the following does not use magnetic effect of electric current?

- a. Electric fan
 b. Electric bulb
 c. Electric motor
 d. Refrigerator

20. Ruminants can

- a. Digest the cellulose
- c. sometimes digest and sometimes cannot

b. not digest the cellulose

d. all of these

21. Small openings on the sides of cockroach's body

- a. tracheae
- b. spiracles
- c. nostrils

d. none of these

22. Villi are located in

- a. small intestine
- b. large intestine

c. stomach

d. none of these

23. Which of the following is not a type of silk?

- a. Mulberry silk
- b. Tassar silk
- c. Mooga silk
- d. Moth silk

24. Phenolphthalein is a synthetic indicator and its colours in acidic and basic solutions respectively are

- a. Red and blue
- b. Blue and red
- c. Pink and colourless
- d. Colourless and pink

25. The correct way of making a solution of acid in water is to

- a. add water to acid
- b. add acid to water
- c. mix acid and water simultaneously
- d. add water to acid in a shallow container

26. The radius of earth is _____ km

- a. 6371
- b. 6317
- c. 6527
- d. 6157

27. Basalt is an example of which of the following rocks

- a. Sedimentary
- b. igneous
- c. primary
- d. metamorphic

28. which among the following sphere is suitable for flying aero planes

- a. stratosphere
- b. troposphere
- c. mesosphere
- d. thermosphere

DVM ELAMAKKARA

29. The day in which thousands of people gather at Wagah Border to hold a cultural programme.
- a. 20th August b. 18th August c. 8th March d. 14th August
30. Writing of saints lives are known as
- a. biography b. historiography c. Hagiography d. geography
31. From which country did Ibn Battuta travel to India?
- a. Persia b. China c. America d. Morocco
32. The Usurper to the Mughal empire.
- a. Babur b. Ibrahim Lodhi c. Akbar d. Shershah
33. The year in which civil rights act was passed
- a. 1964 b. 1965 c. 1968 d. 1980
34. The most prominent Sultanate ruler
- a. Ibrahim Lodhi b. Alauddin Khilji
c. Mohammed Bin Tuglaq d. Iltumish
35. The longest bridge in India is
- a. Jawahar Sethu Bridge b. Netaji Subhash Chandra Bose Sethu Bridge
c. Vidya Sagar Sethu Bridge d. Mahatma Gandhi Sethu Bridge
36. Who is the creator of the famous Comic book Character "Chacha Chaudhari"?
- a. Karadi Tales b. Toons Animation
c. Pran Kumar Sharma d. Graphic India
37. He was a lawyer who turned to a revolutionary. He transformed Cuba into the first communist nation in the Western Hemisphere.
- a. Fidel Castro b. Nelson Mandela c. Jimmy Carter d. Adolf Hitler
38. Name the fort in Andhra Pradesh which is famous for its splendid Mosques, grand palaces, garden and a large collection of diamonds.
- a. Gol Gumbaz b. Golkonda c. Red Fort d. Qutab Minar
39. Which film owns a record for receiving the most number of nominations in Academy Awards?
- a. Titanic b. Gone with the Wind c. Life is Beautiful d. Argo
40. A branch of medicine that deals with the study of blood and its diseases?
- a. cardiology b. podiatry c. neurology d. haematology
41. Which place is called the 'Jewel of India'?
- a. Punjab b. Manipur c. Jaipur d. Kerala

42. Who wrote the book "Train to Pakistan"?
- a. Arundathi Roy b. Khuswant Singh c. Anita Desai d. Jhumpha Lahiri
43. The liquid part of the blood in which the red and white cells float?
- a. red blood cells b. plasma c. White blood cells d. platelets
44. Bansal, who is 12 years old, is 8 years younger than his cousin. How old will Bansal be, when his cousin becomes three times older than now?
- a. 38 b. 60 c. 52 d. 40

45. Which one of the choices makes the best comparison?

Finger : Hand, as Petal : _____

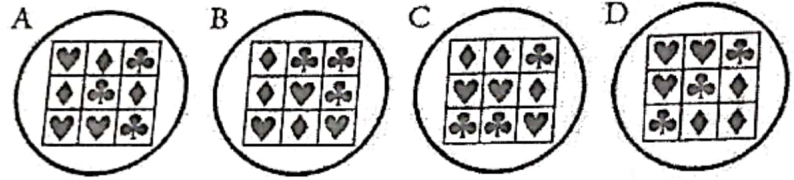
a. Flower b. Fruit c. Twig d. Branch

46. Which number does not belong to the following series?

1, 4, 9, 13, 16, 25, 36, 49

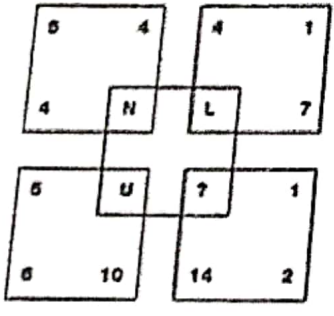
a. 1 b. 49 c. 4 d. 13

47. Which of the following figures represents symmetrical distribution?



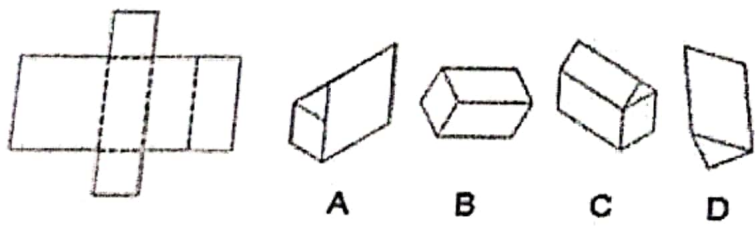
- a. A b. B c. C d. D

48. Which letter replaces the question mark?



- a. G b. B c. Q d. D

49. Which diagram results from folding the diagram on the left?



- a. A b. B c. C d. D

50. Three boys walk up a hill and two walk back down. An hour later, they walk back up the hill along with four more of their friends. How many boys are on top of the hill?

- a. 5 b. 7 c. 8 d. 2

Tie breaker question

1. If you rearrange the letters "VTEESRE" you have the name of a _____

- a. City b. Mountain c. Cyclone d. Ocean

2. As blind as a.....

- a. Bat b. Rat c. Cat d. Night

3. If $x:y=2:3$, find the value of $(3x+2y) : (2x+5y)$

- a. 12:19 b. 3:4 c. 4:5 d. 5:6

4. Which of the following instrument measures time with most accuracy?

- a. Sun dial
b. Quartz clock
c. Sand clock
d. Mechanical clock with gear

5. Who was given the 'Man of the Metals' award in the finals of the 1983 Cricket World Cup?

- a. Mohinder Amarnath
b. Kapildey
c. Syed Karmani
d. Sunil Gavaskar
