ALL KERALA BHAVAN'S SCHOLARSHIP EXAMINATION 2016-2017

Duration : 90 min

Max. Marks: 100

CLASS : VII

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 point pen to darken the bubble.

7. Darken only one bubble against each question.

8. There will be no negative marking.

1. The inhabitants of our village claim that pedestrians have no choice but to risk their lives crossing the dangerous road as there is ---- ----- a pedestrian bridge ------ ------ a crosswalk.
   a) not only / but also
   b) both/ and
   c) neither / nor
   d) hardly / when

2. Today, there is a tendency in our culture to --------------- the people who haven't been to a university.

   a) Take off
   b) Show off
   c) Turn over
   d) Look down on

3. According to the studies, dolphins, whales and -------------- other sea creatures use highly sophisticated navigation systems.
   a) Any
   b) A little
   c) Many
   d) Much

4. Human food may be very harmful for some animals, ---------- is why they won't let us feed the animals at the zoo.
   a) That
   b) Which
   c) In which
   d) What

5. This bicycle ----------------- in our family for fourteen years. My father used it for the first five years, my brother rode it for the next five and I ----- ----------it for the last four.
   a) Is/ have had
   b) Had been/ had
   c) Has been/ have had
   d) Has been / had

6. In the evenings, I often play chess with my next door neighbour. I ---------- chess with him ever since I -------------- to live here ten years ago.
   a) Have been playing/ came
   b) Play/ came
   c) Have been playing/have come
   d) Have played / have come

7. These differences between two photographs ---- with the help of Photoshop.

   a) Must have removed   b) Should remove

   c) Have to remove   d) Could have been removed

8. $(-1)^{11}+(-1)^{12} - (-1)^{13} - (-1)^{14} =$ -------------------------

       a)0   b)-1   c)1   d) 2

9. The decimal form of $(1 \div 1/3) + (1 - 3/4)$ -- (1/4 of 8) is _____

       a)1.25   b)3.25   c)4.5   d)0

10. $(-35 \times 50)+(-35 \times 30)+(-35 \times 20)$ is _____

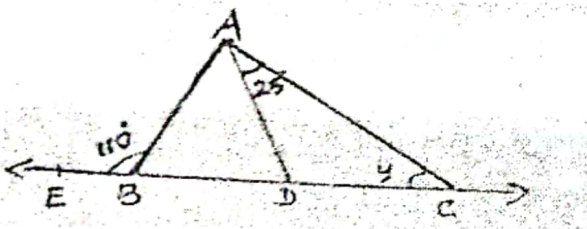   a)50   b)-3500   c)-350   d)-35

11. The foot of a ladder is 6 m away from its wall and its top reaches a window 8 m above the ground. The length of the ladder is _____

       a)6 m   b)14 m   c)10 m   d)5 m

12. A is twice of B , B is twice of C , C is twice of D and D is twice of E. Then

       a) B=4E   b)B=E   c)B=8E   d)B=16E

13. The value of 'y' from the figure is _____

       a)70   b)110   c)95   d)45

14. The value of

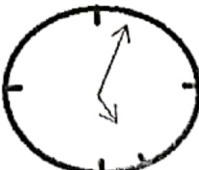$$\cfrac{1}{3 + \cfrac{1}{3 + \cfrac{1}{\cfrac{3 - 1}{3}}}}$$

is _____

       a)8/27   b) 27/89   c) 3/24   d) 9/21

15. Mary spends three- fifth of her monthly income on fooding and one- seventh on clothing. From the remaining she gives one -third to charity . if her savings is Rs. 6000 , her monthly income is _____.

   a)Rs.35000   b)Rs.25000   c)Rs.30000   d)Rs.40000

16. The mean age of 30 students of a class is 10 years. If the age of the teacher is also included then the mean is increased by 1 year . What is the age of the teacher?

   a)21 years   b)22 years   c)41 years   d)42 years

17. In a cactus plant , food is made by

   (i) branches (ii) roots (iii) leaves (iv) stem

   a)both (i) and (ii)   b) both (ii and (iii)

   c) both (iii) and (iv)   d) only (iv)

18. A marble tile would feel cold as compared to a wooden tile on a winter morning because the marble tile

   a) is a better conductor of heat than the wooden tile

   b) is polished while wooden tile is not polished

   c) reflects more heat than wooden tile

   d) is a poor conductor of heat than the wooden tile

19. The digestion of a particular food in the small intestine produces amino acids. This food must contain mainly

   (a) carbohydrates (b) fats (c) vitamins (d) proteins

20. We are advised to brush our teeth regularly to protect tooth decay . The nature of the tooth paste commonly used is

   (a) acidic (b) basic (c) neutral (d) corrosive

21. A curtain is hanging at the entrance of a room. A long corridor runs at right angles to the door, that is parallel to the curtain. If a strong wind blows along the corridor, the curtain will

   (a)get pushed inside the room   (b) get pushed outside the room

   (c) get collected towards one end swirled (d) remain unaffected

22. Yeast is used in brewing industries because it requires

   (a)aerobically producing oxygen   (b) aerobically producing alcohol

   (c) anaerobically producing alcohol   (d) anaerobically producing carbon dioxide

23. Which one of the following is not a breed of sheep?

(a) Marwari (b) Murrah (c) Nali (d) Lohi

24. Which of the following options is not a standard unit ?

(a) metre (b) handspan (c) second (d) gram

25. During an injury, which blood cell prevent excess loss of blood from the body?

(a) RBC (b) WBC (c) Platelets (d) Plasma

26. In 1526 Mughal Emperor_____ defeated the Sultan of Delhi Ibrahim Lodi at Panipat.
    a) Akbar
    b) Babar
    c) Jahangir
    d) Humayun

27. _____Rocks may also contain fossils of plants, animals and other microorganisms.
    a) Primary rocks
    b) Sedimentary rocks
    c) Igneous rocks
    d) Metamorphic rocks

28. A _____is a place where all the MLAs weather from the ruling party or from opposition party meet to discuss various things.
    a) LokSabha
    b) RajyaSabha
    c) Parliament
    d) Legislative assembly

29. The layer of atmosphere that helps in radio transmission is_____
    a) Thermosphere
    b) Exosphere
    c) Troposphere
    d) Stratosphere

30. _____ was the first state to introduce midday meal scheme.
    a) Kerala
    b) Karnataka
    c) Tamilnadu
    d) Bihar

31. The Prime Minister of India addresses the Nation on Independence day from the ramparts of the
    _____.

    a) Red Fort
    b) Parliament House
    c) RashtrapatiBhavan
    d) QutabMinar

32. The rhythmic rise and fall of ocean water twice in a day is called a _____.

    a) Wave
    b) Tide
    c) Current
    d) Tsunami

33. Sultan _____ attacked the temples in India especially one at Somnath.

    a) MuhammedTughluq
    b) MuhammedGhori
    c) Mahmud of Ghazni
    d) AlauddinKhalji

34. _____ are crescent shaped lakes formed by meandering river.
    b) Levees
    a) Lagoon
    d) Tributaries
    c) Ox-bow lakes

35. This UNESCO heritage site translates into English as 'the sitting place of a popular Mahabharata character'. Which historical site that lies inside the Ratapani Wildlife Sanctuary?
    a)   Khajraoh
    b)   VitthalaTemple
    c)   Bhimbetka
    d)   Edakkal cave

36. Which state recently introduced Fat tax that covers the consumption of all junk food item
    a) Goa
    b) Haryana
    c) Sikkim
    d) Kerala

37. Which famous personality authored the autobiography, 'The First Man'?
    a) Yuri Gagarin
    b) George Bush
    c) Neil Armstrong
    d) Manmohan Singh

38. This village was the first planned eco-tourism village in India. It also houses Asia's first Butterfly safari Park. Which village in Kerala that translates to the native language as the 'hill of honey'?
    a) Thenmala
    b) Thekkady
    c) Mattupetty
    d) Nelliyambathy

39. Who was the first Indian recipient of the Oscar awards?
    a) Satyajit Ray
    b) BhanuAthaiyya
    c) A R Rahman
    d) Gulzar

40. Who was elected as the Prime Minister of United Kingdom thereby becoming only the second woman to hold the position after Margaret Thatcher?
    a) Maria Miller
    b) Harriet Harman
    c) Theresa May
    d) Andrea Leadsom

41. He was nominated for the Nobel Prize in Literaturemultiple times, but never won the honour. He received the SahityaAkademi Award for 'The Guide' and also received the Filmfare Award for the best story when the same was adapted into a movie. Who?
    a) Mulk Raj Anand
    c) AnantPai
    b) Raja Rao
    d) R K Narayan

42. Urjit Patel was chosen as the head of which significant institution in India?
    a) State Bank of India
    c) Reserve Bank of India
    b) Steel Authority of India Limited
    d) National School of Drama

43. Raj Kumar Sharma was one among the awardees of this year's Dronacharya Award. Who is his very famous disciple known in the field of cricket?
   a) RavindraJadeja
   b) Mahendra Singh Dhoni
   c) ViratKohli
   d) Sachin Baby

16

44. On a balance scale, the following have equal weights:
   2 Chocolate chunks =20 jelly beans
   10 Jelly beans = 5 licorice sticks
   How many chocolate chunks are needed to balance 20 licorice sticks?
   a) 5   b) 3   c) 4   d) 7

45. What 5 letter word completes this analogy?

   ASPARAGUS is to SUGAR as TRAGIC is to _____
   a) Logic b) Sadist c) Magic d) Cigar

46. What single letter can be inserted into each of these words to form three new words?

   GAZE , ONCE,   PROD
   a) C   b) I   d) E   e) U

47. What numbers goes in the blank?

   9. 61, 52, 63, 94, ___ , 18
   a) 46   b) 39   c) 25   d) 73

48. A pencil and an eraser together cost Rs.2.60/-. The eraser costs Rs.2.00/- more than the pencil. How much does the pencil cost?

   a) Rs.1   b) 30 paise   c) 20 paise d) 50 paise

49. If this clock is turned upside down and held in front of a mirror, what time is reflected?

   a) 6.55   b) 5.05 c) 7.05 d) 5.55

50. Find the word that is different from others.

   Asia, Australia, France, Europe, Africa

   a) Australia b)France c) Europe d) Africa

a) Australia b)France c) Europe d) Africa

3

Tie Breaker

51. Which of these birds lays the largest egg relative to its size?
    a) Kiwi b) Ostrich c) Bald Eagle d) Pigeon
52. Which component of soil provides important nutrients for plant growth?
    a) Clay b) Humus c) Rock d) Sand
53. A bicycle wheel makes four and half turns, then the number of right angles through which it
    turns
    a) 16 b) 18 c) 20 d) 8
54. The thief took to his heels when he saw a policeman on the beat. The underlined phrase means
    a) had some pain in his heels
    b) confronted the policeman
    c) could not decide what to do
    d) ran away from the scene
55. What fraction of alphabets are made of 3 straight lines ?

    K E S H A V

    a) 5/6 b) 4/6 c) 3/6 d) 1/6

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BVM ELAMAKKARA