

1. 'Atmanirbhar Bharat Abhiyan' was announced on
 - (A) 12th May, 2020
 - (B) 3rd June, 2020
 - (C) 1st July, 2020
 - (D) 15th August, 2020
2. Jallianwala Bagh Massacre took place on
 - (A) 13th February, 1919
 - ✓(B) 13th March, 1919
 - (C) 13th April, 1919
 - (D) 13th May, 1919
3. What is 'Zero Hour' in a Parliament Session?
 - (A) Suspended Motion
 - ✓(B) Question-Answer Session
 - (C) Adjourned Time
 - (D) Day when no business in the Parliament is done
4. GST Council is a/an
 - (A) independent body
 - (B) statutory body
 - (C) constitutional body
 - (D) None of the above
5. 'Feral horse' is available in which of the following National Parks of Assam?
 - (A) Manas
 - (B) Kaziranga
 - (C) Orang
 - (D) Dibru-Saikhowa
6. In the following series of alphabets, find out the missing one shown as '?':

D, G, J, M, ?, S, V

 - (A) O
 - ✓(B) P
 - (C) N
 - (D) K
7. The ratio of daily wages of two workers is 4:3 and one gets ₹ 13 more than the other. What are their daily wages?
 - (A) ₹ 52 and ₹ 39
 - (B) ₹ 48 and ₹ 35
 - (C) ₹ 48 and ₹ 36
 - (D) ₹ 44 and ₹ 33
8. Who is the first composer of 'sonnet' in Assamese literature?
 - (A) Chandra Kumar Agarwala
 - (B) Birendra Chandra Barua
 - (C) Hiren Bhattacharya
 - (D) Hemchandra Goswami
9. The first excavated Neolithic site in North-East India is
 - (A) Napachik
 - (B) Selbalgre
 - (C) Daojali Hading
 - (D) Marakdola
10. Who is the author of the famous Assamese novel, *Miri Jiyori*?
 - ✓(A) Rajanikanta Bordoloi
 - (B) Hitesh Deka
 - (C) Birinchi Kumar Barua
 - (D) Homen Borgohain

11. Who is known as the 'Forest Man of India'?

- (A) Rajendra Singh
(B) Jadav Payeng
(C) Sunderlal Bahuguna
(D) Chandi Prasad Bhatt

12. Birubala Rabha has been honoured with the Padmashree Award because of her campaign against which social evil of Assam?

- (A) Dowry practice
(B) Child marriage
(C) Consumption of alcohol
(D) Witchcraft and Witch-hunting

13. Madan walks 20 m towards North and turns right and walks 30 m. Then he turns right and walks 35 m. He then turns left and walks 15 m. Finally he turns left and walks 15 m. In which direction and how much distance is he now from the starting point?

- (A) 25 m East
(B) 30 m South
(C) 45 m East
(D) 45 m South

14. Rupam spends 20% of his salary in food, 5% in cloth, 2% as investments. In these three items, he spends ₹ 5,400. The amount of his salary is

- (A) ₹ 16,000
(B) ₹ 20,000
(C) ₹ 24,000
(D) ₹ 26,000

15. 'White Revolution' in India is associated with

- (A) milk production
(B) food crop production
(C) cotton production
(D) fish production

16. The minimum age for attaining a driving licence in India for geared vehicle is

- (A) 16 years
(B) 18 years
(C) 20 years
(D) 21 years

17. What is the new name of the 'Motera Cricket Stadium', after it has been renovated?

- (A) Veer Savarkar Stadium
(B) Atal Bihari Vajpayee Stadium
(C) Deen Dayal Upadhyaya Stadium
(D) Narendra Modi Stadium

18. NITI Aayog came into existence replacing the Planning Commission in the year

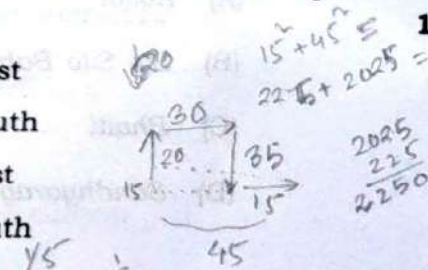
- (A) 2018
(B) 2017
(C) 2015
(D) 2002

19. Which one of the following is the oldest Central Paramilitary Force in India?

- (A) Assam Rifles
(B) National Security Guard
(C) Indo-Tibetan Border Police
(D) Central Reserve Police Force

JAA/AP/SC/22/105-A

$$\begin{array}{r} 105 \\ 2 \overline{) 210} \\ \underline{210} \\ 0 \end{array}$$



$$\frac{20}{100}x + \frac{5}{100}x + \frac{2}{100}x = 5400$$

$$\frac{27}{100}x = 5400$$

$$x = \frac{5400 \times 100}{27} = 20000$$

$$\frac{1}{5}x + \frac{1}{20}x + \frac{1}{50}x = 5400$$

$$\frac{20x + 5x + 2x}{100} = 5400$$

$$27x = 540000$$

$$x = \frac{540000}{27} = 20000$$

$$\begin{array}{r} 4000 \\ 10000 \\ \underline{4000} \\ 58000 \end{array}$$

$$\begin{array}{r} 3200 \\ 16000 \\ \underline{3200} \\ 58000 \end{array}$$

$$\begin{array}{r} 320 \\ 800 \\ \underline{320} \\ 1120 \end{array}$$

$$\begin{array}{r} 1200 \\ 4800 \\ \underline{1200} \\ 6480 \end{array}$$

$$\begin{array}{r} 400 \\ 20000 \\ \underline{400} \\ 20000 \end{array}$$

$$\begin{array}{r} 51 \\ 100 \\ \underline{51} \\ 50 \end{array}$$

$$\begin{array}{r} 320 \\ 16000 \\ \underline{320} \\ 16000 \end{array}$$

20. Which one of the following is the northernmost river of South India?
- (A) Krishna
☒ (B) Godavari
 (C) Kaveri
 (D) Pennar
21. Which one of the following is the northernmost range of the Himalayas?
- ☒ (A) Ladakh
 (B) Pir Panjal
 (C) Karakoram
 (D) Zaskar
22. Who is the writer of *Hastividyamava* in Assamese?
- (A) Palakapya
 (B) Sagarkhari Daibajna
 (C) Sarjyakhari
 (D) Sukumar Barkaith
23. Who founded and edited the Assamese weekly the *Deka Axom*?
- (A) Ambikagiri Raichoudhury
 (B) Ananda Chandra Barua
 (C) Benudhar Sharma
 (D) Atul Chandra Barua
24. In which year was petroleum crude discovered in Assam by the British rulers?
- (A) 1901
 (B) 1899
 (C) 1884
 (D) 1825
25. On which hill of Assam is Hayagriva Madhava Temple located?
- (A) Sandhyachal
 (B) Monikut
 (C) Nilachal
 (D) Chitrachal
26. Which one of the following was the first coloured Assamese movie?
- (A) *Kollol*
 (B) *Eto Sito Bahuto*
☒ (C) *Bhaiti*
 (D) *Sandhyarag*
27. Which one of the following regions of India is first affected by the South-West monsoon?
- ☒ (A) Kerala Coast
 (B) Coromandel Coast
 (C) West Bengal Coast
 (D) Odisha Coast

28. The country having longest common boundary with India is

- (A) China
- (B) Bangladesh
- (C) Pakistan
- (D) Nepal

29. India's Eastern Ghats and Western Ghats ranges are connected by

- (A) Cardamom Hills
- (B) Annamalai Hills
- (C) Nilgiri Hills
- (D) Palani Hills

30. Bishnu Rabha Award is given for the contribution towards

- (A) Assamese literature
- (B) journalism
- (C) folk art
- (D) Assamese culture

31. Name the first Indian woman cricketer to score 10000 international runs.

- (A) Mithali Raj
- (B) Harmanpreet Kaur
- (C) Veda Krishnamurthy
- (D) Anjum Chopra

32. In which year of the following has the Preamble of the Constitution of India been amended?

- (A) 1975 (36th Amendment)
- (B) 1976 (42nd Amendment)
- (C) 1978 (44th Amendment)
- (D) 1980 (45th Amendment)

33. As per which Amendment Act, the Right to Property was deleted from the Article 31 of the Constitution as one of the Fundamental Rights of Indian citizens?

- (A) The 36th Amendment Act (1975)
- (B) The 42nd Amendment Act (1976)
- (C) The 44th Amendment Act (1978)
- (D) The 45th Amendment Act (1980)

34. Who is the Ex officio Chairman of the Rajya Sabha?

- (A) The President of India
- (B) The Prime Minister of India
- (C) The Chief Justice of the Supreme Court
- (D) The Vice President of India

35. Who can appoint the Attorney General of India?

- (A) The President of India
- (B) The Vice President of India
- (C) The Prime Minister of India
- (D) The Chief Justice of the Supreme Court

36. Talimeren Ao, the former Indian team captain from the then Naga Hills District of Assam, was associated with which field of sports?

- (A) Volleyball
- (B) Cricket
- (C) Football
- (D) Hockey

37. In which year did Jammu and Kashmir become a Union Territory of India?

- (A) 1948
- (B) 1956
- (C) 2018
- (D) 2019

38. The Election Commission of India was established on the basis of

- (A) Article 330
- (B) Article 324
- (C) Article 323
- (D) Article 315

39. The IMF is an agency that provides

- (A) loans for the post-World War II reconstruction
- (B) technical assistance to stock market and financial market problem
- (C) short-term credit for international balance of payments deficits
- (D) bonds denominated in the US dollars as loan to LDCs

40. Which of the following is **not** true about the Pradhan Mantri Ujjwala Yojana (PMUY)?

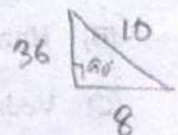
- (A) LPG connections would be issued in the name of the heads of BPL households regardless of their gender
- (B) The scheme was launched on 1st May, 2016
- (C) The scheme aims to safeguard the health of women and children by providing a clean cooking fuel, namely LPG
- (D) Identification of BPL families would be done through Socio-Economic Caste Census data

41. The project BOLD (Bamboo Oasis on Lands in Drought) was launched by which Indian State in July 2021?

- (A) Madhya Pradesh
- (B) Andhra Pradesh
- (C) Gujarat
- (D) Rajasthan

42. Find the area of the right-angled triangle whose hypotenuse is 10 cm and base is 8 cm.

- (A) 48 sq. cm
- (B) 36 sq. cm
- (C) 30 sq. cm
- (D) 24 sq. cm



$$\begin{aligned}
 H^2 &= A^2 + B^2 \\
 10^2 &= 8^2 + h^2 \\
 100 - 64 &= h^2 \\
 h &= 6
 \end{aligned}$$

43. If a student is marked 13th from the right and 8th from the left in a row of students, then how many students are there in total?

(A) 21
☒ (B) 20
 (C) 19
 (D) 18

44. Consider this year as 2021. Ratul is the oldest and he will turn 25 years in the year 2024. Prabhat is half the age of Ratul, while Bitul is 4 years older than Prabhat. How old will be Prabhat in the year 2024?

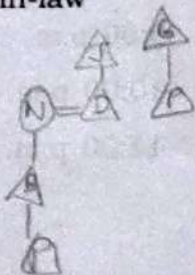
(A) 16 years $\frac{25}{2} = 12.5$
 (B) 20 years $\frac{25}{2} = 12.5$
☒ (C) 14 years $\frac{25}{2} = 12.5$
 (D) 15 years $\frac{25}{2} + 4 = 16.5$

45. A train 300 m long crossed a platform 900 m long in 1 minute. What is the speed of the train in km/hr?

(A) 90
 (B) 72
 (C) 54
 (D) 18

46. Dipak is son of Jagadish. Putu is son of Biren. Dipak married to Nima. Nima is Biren's daughter. How is Putu related to Dipak?

☒ (A) Brother-in-law
 (B) Brother
 (C) Cousin
 (D) Uncle



47. Match List—I with List—II and find out the correct answer from the codes given below :

List—I	List—II
a. Coal	1. Nellore
b. Iron	2. Neyveli
c. Lignite	3. Rourkela
d. Mica	4. Jharia

Codes :

(A)	a	b	c	d
	2	1	4	3
(B)	a	b	c	d
	4	3	2	1
(C)	a	b	c	d
	3	2	4	1
(D)	a	b	c	d
	4	2	3	1

48. Match List—I with List—II and find out the correct answer from the codes given below :

List—I (Dam)	List—II (River)
a. Nagarjuna Sagar	1. Mahanadi
b. Matatila	2. Barakar
c. Maithon	3. Krishna
d. Hirakud	4. Betwa

Codes :

(A)	a	b	c	d
	3	1	2	4
(B)	a	b	c	d
	1	4	3	2
<input checked="" type="checkbox"/> (C)	a	b	c	d
	3	4	2	1
(D)	a	b	c	d
	4	2	3	1

49. The Mid-Day Meal Scheme is implemented by the
- (A) Ministry of Women and Child Development
- (B) Ministry of Education
- (C) Ministry of Health and Family Welfare
- (D) Ministry of Human Resource and Development
50. The Institute of Rain and Moist Deciduous Forest Research is situated at
- (A) Jorhat
- (B) Jodhpur
- (C) Bengaluru
- (D) Jabalpur
51. To control degradation and conserve wetlands, the National Wetland Conservation Programme (NWCP) was initiated in India in the year
- (A) 1982
- (B) 1987
- (C) 2001
- (D) 2010
52. Linking of which of the following rivers was undertaken recently?
- (A) Mahanadi and Son
- (B) Kaveri and Tungabhadra
- (C) Godavari and Krishna
- (D) Narmada and Tapi
53. Brahmaputra is an example of _____ drainage.
- (A) annular
- (B) superimposed
- (C) radial
- (D) antecedent
54. The average weight of students in a class of 15 boys and 10 girls is 38.4 kg. If the average weight of the boys alone is 40 kg, what is the average weight of the girls?
- (A) 36 kg
- (B) 36.5 kg
- (C) 35 kg
- (D) 35.5 kg
55. A merchant buys equal number of shirts and trousers, and pays ₹ 38,000. If the cost of three shirts is ₹ 800 and that of a trouser is ₹ 1,000, how many shirts were bought?
- (A) 60
- (B) 30
- (C) 15
- (D) 10
56. A clock is set right at 5:00 a.m. The clock loses 16 minutes in 24 hours. What will be the right time when the clock indicates 10:00 p.m. on the fourth day?
- (A) 8:00 p.m.
- (B) 9:00 p.m.
- (C) 10:00 p.m.
- (D) 11:00 p.m.

Read the following passage carefully and answer Question No. 57 :

Voltaire, the great French thinker, once wrote, "While we were hunter-gatherers, roaming the forests in Europe; India had some of the world's greatest universities, which attracted students from all over the civilized world to acquire wisdom. It does not behoove us today either to question their antiquity or authenticity."

57. Voltaire, in the above passage, tries to capture

- (A) the great intellectual heritage of India since early days
- (B) the role of universities that shape modern sciences
- (C) the supremacy of Europe over India
- (D) nothing in particular

Read the following passage carefully and answer Question No. 58 :

Erosion of America's farmland by wind and water has been a problem since settlers first put up the prairies and grasslands under plow in the 19th century. By the 1930s, more than 282 million acres of farmland were damaged by erosion. After 40 years of conservation efforts, soil erosion has accelerated due to new demands placed on land by heavy crop production. In the years ahead, soil erosion and pollution problems it causes are likely to replace any other problem as the nation's most critical resource problem.

58. The author points out in the above passage that erosion in America

- (A) has damaged 282 million acres of farmland ever since settlers first put the prairies and grasslands under plow
- (B) has forced people to abandon their settlements

(C) can become a more serious problem in the future

(D) occurs only in areas with no vegetation

Read the following passage carefully and answer Question No. 59 :

Their diet of meat imposes some major ecological constraints on predators. Even an old or disabled herbivore can prolong its survival by feeding on available forage and survive longer. A vast majority of India's cattle are living examples of this process. On the contrary, a disabled predator, unable to hunt, meets a brutal death from immediate starvation.

59. The above passage implies that

- (A) carnivores, like tiger, would live long after being disabled or badly injured
- (B) carnivores may change food habit to survive
- (C) food and survival have no connection
- (D) cows and other herbivores will survive longer even after becoming old or injured

60. If it is sunny, I am wet. If I wear a raincoat, I sweat. When it rains, there is no sun, but I am dry; and when there is wind and no sun, my sweat evaporates. In a rainy day, if it is windy and I wear a raincoat, which one of the following statements is most appropriate?

- (A) I am dry.
- (B) I sweat and my sweat evaporates.
- (C) I am wet.
- (D) I sweat.

61. A journey starts from North towards South. Then there are four consecutive left turns. Now the journey is heading towards

- (A) West
- (B) East
- (C) North
- (D) South

62. Which is greater than 0.5?

- (A) 9 divided by 4.5 = 2
- (B) 4.5 divided by 9
- (C) 0.5 multiplied by 0.5 = 0.25
- (D) 0.5 multiplied by 0.9 = 0.45

63. The weight of a brick is 1 kg. If all the dimensions of the brick are doubled, what will be the weight of the brick?

- (A) 2 kg
- (B) 4 kg
- (C) 8 kg
- (D) 12 kg

64. Arrange the following words according to their positions in an English dictionary :

1. Preach 2
2. Praise 1
3. Precinct 4
4. Precept 3

- (A) 2, 1, 4, 3
- (B) 2, 1, 3, 4
- (C) 4, 3, 2, 1
- (D) 1, 2, 3, 4

65. Which of the following pairs has some similarity with (36 : 216)?

- (A) (4 : 8)
- (B) (16 : 32)
- (C) (25 : 100)
- (D) (9 : 81)

66. Chaya wakes up in the morning. She finds that the sun has come up. She goes to a nearby park and starts running towards North. Towards which direction of her will be her own shadow?

- (A) Right
- (B) Left
- (C) Front
- (D) Back

67. A student buys a book from an online shop at 20% discount. Her friend buys the same book in a book fair for ₹ 192 paying 20% less than her friend. What is the actual price of the book?

- (A) ₹ 392
- (B) ₹ 320
- (C) ₹ 300
- (D) ₹ 275

68. On which date did Russia invade Ukraine by military attack?
- (A) 20th February, 2022
(B) 24th February, 2022
(C) 1st March, 2022
(D) 3rd March, 2022
69. In which country was the third variant of Coronavirus 'Omicron' first detected in November 2021?
- (A) Italy
(B) China
(C) India
(D) South Africa
70. The theme of the World Water Day, 2022 is
- (A) Groundwater, Making the Invisible Visible
(B) Valuing Water
(C) Water and Climate Change
(D) Leaving No One Behind
71. In which State of the following, 18 wild elephants have been killed by a lightning strike in the month of May 2021?
- (A) Kerala
(B) Karnataka
(C) Himachal Pradesh
(D) Assam
72. India signed a MoU with Australia on 11th February, 2022 for
- (A) disaster management
(B) developing ecofriendly fuel
(C) enhancing tourism relation between both the countries
(D) enhancing vocational and technical training framework
73. On 9th November, 2021, the Assam Government signed a MoU with the World Bank to
- (A) promote tourism in the State
(B) promote river transportation in the State
(C) mitigate flood damage in Assam
(D) promote air transport system in North-East India
74. In which city did President Ram Nath Kovind lay the foundation stone in June 2021 for a memorial and cultural centre dedicated to B. R. Ambedkar?
- (A) Ahmedabad
(B) Bengaluru
(C) Allahabad
(D) Lucknow

75. Which Union Ministry implements the PM Mudra Yojana?

- (A) The Ministry of Social Justice and Empowerment
- (B) The Ministry of Home Affairs
- (C) The Ministry of Finance
- (D) The Ministry of Labour and Employment

76. India has agreed to collaborate with which country on the 2030 Agenda with focus on clean and green energy?

- (A) USA
- ✓(B) Japan
- (C) China
- (D) Brazil

77. India signed a MoU with Denmark on 9th January, 2022

- (A) for disaster management
- (B) to work on R&D in green fuels
- (C) to prevent and control non-communicable diseases
- (D) to work for innovation and make use of emerging technology

78. Which one of the following correctly describes 'Angel Tax'?

- (A) A tax relief given for doing social work
- (B) A type of capital gains tax imposed when start-ups receive funding, which is higher than their fair market value of the shares sold
- (C) A tax imposed on the super-rich people
- (D) A tax relief given to start-ups for doing innovative work

79. We often hear the term 'CTC' in the context of Assam tea. What does CTC stand for?

- ✓(A) Curl, Tear, Crush
- (B) Check, Thrash, Curl
- (C) Crush, Tear, Curl
- (D) Check, Tear, Curl

80. The Department of Act East Policy Affairs (AEPA) under the Government of Assam was set up in

- (A) 2017
- (B) 2015
- (C) 2012
- (D) 2020

81. The two UNESCO World Heritage Sites in Assam are

- (A) Nameri NP and Dibru-Saikhowa NP
- (B) Orang NP and Hollongapar WLS
- (C) Dibru-Saikhowa NP and Deepor Beel WLS
- ✓(D) Kaziranga NP and Manas NP

82. Which among the following is the State Tree of Assam?

- (A) Titachapa
- (B) Nahor
- ✓(C) Hollong
- (D) Segun

83. The National Education Policy, 2020 was approved by the Union Cabinet on 29th July, 2020. This visionary policy that aims to touch upon every aspect of education from elementary to higher education will replace the

- (A) National Curriculum Framework, 2005
- (B) National Policy on Education, 1968
- (C) National Policy on Education, 1986
- (D) None of the above

84. As a great patron of Shakta Hinduism, an Ahom king built the Umananda Temple on Peacock Island of Guwahati around 1694 AD. Who was he?

- ✓(A) Gadadhar Singha
- (B) Siva Singha
- (C) Rudra Singha
- (D) Rajeswar Singha

85. Chao Suhungmung was the first Ahom king to adopt a Hindu title, indicating a move towards an inclusive polity. Which Hindu name did he take?

- (A) Durlavnarayana
- ✓(B) Swarganarayana
- ✓(C) Udayaditya Singha
- (D) Jayadhwaj Singha

86. Who was the ruler of Kashmir at the time of India's Independence?

- (A) Sheikh Abdullah
- ✓(B) Farooq Abdullah
- (C) Karan Singh
- (D) Hari Singh

87. Which Assamese film won the first-ever National Film Award (the President's Certificate of Merit) for regional language category in 1955?
- (A) *Piyoli Phukan*
 (B) *Maniram Dewan*
 ✓(C) *Indramalati*
 (D) *Ronga Police*
88. Which pair of extremely located Indian cities is connected by the East-West Corridor?
- (A) Mumbai-Shillong
 ✓(B) Nagpur-Siliguri
 (C) Mumbai-Kolkata
 (D) Porbandar-Silchar
89. Who among the following freedom fighters earned the sobriquet 'the Nightingale of India'?
- (A) Pushpalata Das
 (B) Annie Besant
 ✓(C) Sarojini Naidu
 (D) Vijaya Lakshmi Pandit
90. The novel, *The Kaziranga Trail* is written by
- (A) Pradip Chandra Sarma
 (B) Medini Choudhury
 (C) Arup Kumar Dutta
 (D) Debendranath Acharya
91. The terra-cotta industry in Assam has developed in
- ✓(A) Dhubri district
 (B) Goalpara district
 (C) Barak Valley
 (D) Tinsukia district
92. Find the correct tag question.
- ✓(A) He's still sleeping, was not he?
 ✓(B) You do go to school, aren't you?
 ✓(C) Let us go for a walk, shall we?
 (D) We won't be late, are we?
93. Who is known as the Indian Napoleon?
- (A) Chandragupta II
 ✓(B) Samudragupta
 (C) Skandagupta
 (D) Pulakeshin II
94. In the Indian Constitution, the concept of Welfare State is described in the
- (A) Preamble
 (B) Fundamental Rights
 (C) Fundamental Duties
 ✓(D) Directive Principles of State Policy

95. Which one of the following Amendments of the Indian Constitution deals with the issue of strengthening of the Panchayati Raj Institutions (PRIs)?

- (A) 42nd Amendment
- (B) 44th Amendment
- (C) 73rd Amendment
- (D) 86th Amendment

96. The 'Purna Swaraj' (Complete Independence) Resolution was adopted in the Annual Session of the Indian National Congress in 1929, held at

- ☒ (A) Lahore
- (B) Madras
- (C) Karachi
- (D) Wardha

97. The Fundamental Duties were incorporated in the Constitution of India on the recommendations of the

- ☒ (A) Shah Commission
- (B) Administrative Reforms Commission
- (C) Santhanam Committee
- (D) Swaran Singh Committee

98. Who among the following was elected as the President of India unopposed?

- (A) Dr. Neelam Sanjiva Reddy
- ☒ (B) Dr. Rajendra Prasad
- (C) Dr. S. Radhakrishnan
- (D) K. R. Narayanan

99. Fill in the blank with correct conjunction :

I have the greatest respect for his idea ____ I do not agree with them.

- (A) because
- (B) hence
- (C) since
- ☒ (D) although

100. Sarthebari of Assam is famous for

- (A) pottery
- ☒ (B) bell metal
- (C) mask
- (D) tea garden